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## RESPONSE TO REQUEST FOR ADDITIONAL INFORMATION

### APR1400 Design Certification

Korea Electric Power Corporation / Korea Hydro & Nuclear Power Co., LTD

Docket No. 52-046

RAI No.: 114-8041  
SRP Section: 03.04.01 – Internal Flood Protection for Onsite Equipment Failures  
Application Section: 3.4.1  
Date of RAI Issue: 07/27/2015

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### **Question No. 03.04.01-1**

10 CFR 52.47(a)(2) requires that a standard design certification applicant provide a description and analysis of the structures, systems, and components (SSCs) of the facility, with emphasis upon performance requirements, the bases, with technical justification therefor, upon which these requirements have been established, and the evaluations required to show that safety functions will be accomplished.

SRP Section 3.4.1 states that safety-related SSCs should be protected against flooding. DCD Tier 2 Section 3.4.1.5 refers to Section 7.4 for scoping the systems subject to flood protection. Section 7.4 describes the systems required for safe shutdown, which is a subset of the safety-related systems.

The staff noted that DCD Table 3.2-1 lists all the safety-related SSCs, but Section 7.4 does not include the complete list of safety-related SSCs. This is an inconsistency in the application.

The applicant is requested to use Table 3.2-1 or justify the use of Section 7.4 to identify the SSCs subject to flood protection.

### **Response**

All safety related SSCs included in Table 3.2-1 are protected against flooding. DCD Tier 2, Subsection 3.4.1.5 will be revised to specify Table 3.2-1 instead of Section 7.4. Table 3.4-1 and Table 3.4-2 will also be revised to identify the SSCs that are protected against internal flooding.

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### **Impact on DCD**

DCD Tier 2, Subsection 3.4.1.5, Table 3.4-1 and Table 3.4-2 will be revised as indicated in Attachment 1, Attachment 2 and Attachment 3 respectively.

**Impact on PRA**

There is no impact on the PRA.

**Impact on Technical Specifications**

There is no impact on the Technical Specifications.

**Impact on Technical/Topical/Environmental Reports**

There is no impact on any Technical, Topical, or Environmental Reports.

**APR1400 DCD TIER 2**3.4.1.5 Evaluation of Internal Flooding

included in Table 3.2-1 are



The internal flooding analysis demonstrates that plant nuclear safety functions are protected from the effects of internal flooding that are the result of a postulated failure or operation of the plant fire protection system. The safety-related SSCs ~~that must be~~ protected against an internal flood ~~and flood conditions are described in Section 7.4~~. Potential flooding sources are as follows:

- a. High- and moderate-energy piping failures
- b. Full-circumferential ruptures in non-seismic moderate-energy piping
- c. Postulated failures of non-seismic and non-tornado-protected tanks and vessels
- d. Pump mechanical seal failures
- e. Operation of the fire protection system

Criteria and assumptions described in Subsection 3.6.2 are used for the internal flooding analysis. Subsection 3.6.2 provides the criteria used to define break and crack locations and configurations for high- and moderate-energy piping failures.

For flooding analysis, the single worst-case piping rupture for non-seismically analyzed piping is assumed for each analyzed area. Also, only one break at a time is postulated for non-seismic Category I or II piping as the result of a seismic event in the internal flooding analysis. The discharge volume through the ruptured area is calculated in accordance with the formula given in ANSI/ANS 56.10-1987, Section 3 (Reference 4). The released steam flow rate is conservatively assumed to be completely condensed to result in a higher flood level.

The discharge flow rate from a high-energy line break is obtained by one of the following critical flow correlations.

- a. Moody model for two-phase mixture and saturated steam conditions

## APR1400 DCD TIER 2

Change this table to "A"

Table 3.4-1 (1 of 3)

## Reactor Containment Building Components Protected from Internal Flooding

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC level from the Flood Elevation EL.102'-0"
1	1-431-J-LT-110A	PRESSURIZER LEVEL TRANSMITTER	100-C01	RCB	100'-0"	above
2	1-431-J-LT-110B	PRESSURIZER LEVEL TRANSMITTER	100-C01	RCB	100'-0"	above
3	1-491-V-001	RCS HOT LEG SAMPLE CTMT ISOLATION VALVE	100-C01	RCB	100'-0"	above
4	1-441-V-0653	SHUTDOWN COOLING SUCTION ISOLATION VALVE	100-C01	RCB	100'-0"	above
5	1-441-V-0654	SHUTDOWN COOLING SUCTION ISOLATION VALVE	100-C01	RCB	100'-0"	above
6	1-451-V-0515	LETDOWN ISOLATION VALVE	100-C02A	RCB	100'-0"	above
7	1-451-V-0516	LETDOWN ISOLATION VALVE	100-C02A	RCB	100'-0"	above
8	1-431-J-TE-132HA	RCS HOT LEG LOOP 1 TEMPERATURE ELEMENT	100-C02A	RCB	100'-0"	above
9	1-431-J-TE-132HB	RCS HOT LEG LOOP 1 TEMPERATURE ELEMENT	100-C02A	RCB	100'-0"	above
10	1-431-J-TE-142CA	RCS COLD LEG LOOP 1 TEMPERATURE ELEMENT	100-C02A	RCB	100'-0"	above
11	1-431-J-TE-142CB	RCS COLD LEG LOOP 1 TEMPERATURE ELEMENT	100-C02A	RCB	100'-0"	above
12	1-441-V-0651	SHUTDOWN COOLING SUCTION ISOLATION VALVE	100-C02A	RCB	100'-0"	above
13	1-433-V-414	REACTOR VESSEL VENT ISOLATION VALVE	100-C02B	RCB	100'-0"	above
14	1-433-V-415	REACTOR VESSEL VENT ISOLATION VALVE	100-C02B	RCB	100'-0"	above
15	1-433-V-416	REACTOR VESSEL VENT ISOLATION VALVE	100-C02B	RCB	100'-0"	above
16	1-433-V-417	REACTOR VESSEL VENT ISOLATION VALVE	100-C02B	RCB	100'-0"	above
17	1-431-J-TE-133HA	RCS HOT LEG LOOP 2 TEMPERATURE ELEMENT	100-C02B	RCB	100'-0"	above
18	1-431-J-TE-133HB	RCS HOT LEG LOOP 2 TEMPERATURE ELEMENT	100-C02B	RCB	100'-0"	above
19	1-431-J-TE-143CA	RCS COLD LEG LOOP 2 TEMPERATURE ELEMENT	100-C02B	RCB	100'-0"	above
20	1-431-J-TE-143CB	RCS COLD LEG LOOP 2 TEMPERATURE ELEMENT	100-C02B	RCB	100'-0"	above
21	1-441-V-0652	SHUTDOWN COOLING SUCTION ISOLATION VALVE	100-C02B	RCB	100'-0"	above
22	1-541-J-LT-1113A	STEAM GENERATOR 1 LEVEL TRANSMITTER (WIDE)	114-C01A	RCB	114'-0"	above
23	1-541-J-LT-1113B	STEAM GENERATOR 1 LEVEL TRANSMITTER (WIDE)	114-C01A	RCB	114'-0"	above

## APR1400 DCD TIER 2

Table 3.4-1 (2 of 3)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC level from the Flood Elevation EL.102'-0"
24	1-491-V-003	PZR SURGE LINE SAMPLE CTMT ISOLATION VALVE	114-C01B	RCB	114'-0"	above
25	1-491-V-005	PZR STEAM SPACE SAMPLE CTMT ISOLATION VALVE	114-C01B	RCB	114'-0"	above
26	1-541-J-LT-1123A	STEAM GENERATOR 2 LEVEL TRANSMITTER (WIDE)	114-C01B	RCB	114'-0"	above
27	1-541-J-LT-1123B	STEAM GENERATOR 2 LEVEL TRANSMITTER (WIDE)	114-C01B	RCB	114'-0"	above
28	1-451-V-0203	PRESSURIZER AUXILIARY SPRAY VALVE	116-C04	RCB	116'-0"	above
29	1-431-J-PT-102A	PRESSURIZER PRESSURE TRANSMITTER	136-C01A	RCB	136'-0"	above
30	1-441-V-0614	SIT 4 OUTLET ISOLATION VALVE	136-C01A	RCB	136'-0"	above
31	1-441-V-0644	SIT 1 OUTLET ISOLATION VALVE	136-C01A	RCB	136'-0"	above
32	1-431-J-PT-102B	PRESSURIZER PRESSURE TRANSMITTER	136-C01B	RCB	136'-0"	above
33	1-441-V-0624	SIT 2 OUTLET ISOLATION VALVE	136-C01B	RCB	136'-0"	above
34	1-441-V-0634	SIT 3 OUTLET ISOLATION VALVE	136-C01B	RCB	136'-0"	above
35	1-431-V-130	SAFETY DEPRESSURIZATION AND VENT VALVE (POSRV)	136-C02	RCB	136'-0"	above
36	1-431-V-131	SAFETY DEPRESSURIZATION AND VENT VALVE (POSRV)	136-C02	RCB	136'-0"	above
37	1-431-V-132	SAFETY DEPRESSURIZATION AND VENT VALVE (POSRV)	136-C02	RCB	136'-0"	above
38	1-431-V-133	SAFETY DEPRESSURIZATION AND VENT VALVE (POSRV)	136-C02	RCB	136'-0"	above
39	1-431-V-134	SAFETY DEPRESSURIZATION AND VENT VALVE (POSRV)	136-C02	RCB	136'-0"	above
40	1-431-V-135	SAFETY DEPRESSURIZATION AND VENT VALVE (POSRV)	136-C02	RCB	136'-0"	above
41	1-431-V-136	SAFETY DEPRESSURIZATION AND VENT VALVE (POSRV)	136-C02	RCB	136'-0"	above
42	1-431-V-137	SAFETY DEPRESSURIZATION AND VENT VALVE (POSRV)	136-C02	RCB	136'-0"	above
43	1-433-V-410	PRESSURIZER VENT ISOLATION VALVE	156-C01	RCB	156'-0"	above
44	1-433-V-411	PRESSURIZER VENT ISOLATION VALVE	156-C01	RCB	156'-0"	above
45	1-433-V-412	PRESSURIZER VENT ISOLATION VALVE	156-C01	RCB	156'-0"	above
46	1-433-V-413	PRESSURIZER VENT ISOLATION VALVE	156-C01	RCB	156'-0"	above
47	1-441-V-0605	SIT 4 VENT ISOLATION VALVE	156-C01	RCB	156'-0"	above
48	1-441-V-0606	SIT 2 VENT ISOLATION VALVE	156-C01	RCB	156'-0"	above

## APR1400 DCD TIER 2

Table 3.4-1 (3 of 3)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC level from the Flood Elevation EL.102'-0"
49	1-441-V-0607	SIT 3 VENT ISOLATION VALVE	156-C01	RCB	156'-0"	above
50	1-441-V-0608	SIT 1 VENT ISOLATION VALVE	156-C01	RCB	156'-0"	above
51	1-441-V-0613	SIT 4 VENT ISOLATION VALVE	156-C01	RCB	156'-0"	above
52	1-441-V-0623	SIT 2 VENT ISOLATION VALVE	156-C01	RCB	156'-0"	above
53	1-441-V-0633	SIT 3 VENT ISOLATION VALVE	156-C01	RCB	156'-0"	above
54	1-441-V-0643	SIT 1 VENT ISOLATION VALVE	156-C01	RCB	156'-0"	above
55	1-521-J-PT-1013A	STEAM GENERATOR 1 PRESSURE TRANSMITTER	156-C01	RCB	156'-0"	above
56	1-521-J-PT-1013B	STEAM GENERATOR 1 PRESSURE TRANSMITTER	156-C01	RCB	156'-0"	above
57	1-521-J-PT-1023A	STEAM GENERATOR 2 PRESSURE TRANSMITTER	156-C01	RCB	156'-0"	above
58	1-521-J-PT-1023B	STEAM GENERATOR 2 PRESSURE TRANSMITTER	156-C01	RCB	156'-0"	above

Table 3.4-1 (1 of 49)

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Reactor Containment Building Components Protected From Internal Flooding

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Height above Floor m(ft)
1	731-J-RW-0001A	ENFMS CH A DETECTOR ASSEMBLY	078C01	RCB	78'-0"	below <sup>1)</sup>	0.61 (2.0)
2	731-J-RW-0001B	ENFMS CH B DETECTOR ASSEMBLY	078C01	RCB	78'-0"	below <sup>1)</sup>	0.61 (2.0)
3	731-J-RW-0001C	ENFMS CH C DETECTOR ASSEMBLY	078C01	RCB	78'-0"	below <sup>1)</sup>	0.61 (2.0)
4	731-J-RW-0001D	ENFMS CH D DETECTOR ASSEMBLY	078C01	RCB	78'-0"	below <sup>1)</sup>	0.61 (2.0)
5	763-J-TE-0039A	REACTOR CAVITY TEMP	078C01	RCB	78'-0"	below <sup>1)</sup>	0.61 (2.0)
6	447-V-0001	REACTOR CAVITY FLOODING ISO VALVE	080C01	RCB	80'-0"	below <sup>1)</sup>	0.61 (2.0)
7	447-V-0002	REACTOR CAVITY FLOODING ISO VALVE	080C01	RCB	80'-0"	below <sup>1)</sup>	0.61 (2.0)
8	447-V-0003	REACTOR CAVITY FLOODING ISO VALVE	080C01	RCB	80'-0"	below <sup>1)</sup>	0.61 (2.0)
9	447-V-0004	REACTOR CAVITY FLOODING ISO VALVE	080C01	RCB	80'-0"	below <sup>1)</sup>	0.61 (2.0)
10	447-V-1001	REACTOR CAVITY FLOODING BLOCK VALVE	080C01	RCB	80'-0"	below <sup>1)</sup>	0.61 (2.0)
11	447-V-1002	REACTOR CAVITY FLOODING BLOCK VALVE	080C01	RCB	80'-0"	below <sup>1)</sup>	0.61 (2.0)
12	447-M-TK02	HOLDUP VOLUME TANK (HVT)	080C01	RCB	80'-0"	below <sup>1)</sup>	0.61 (2.0)
13	431-M-SZ01	POSRV SPARGER1	081C01	RCB	81'-0"	below <sup>1)</sup>	0.61 (2.0)
14	431-M-SZ02	POSRV SPARGER2	081C01	RCB	81'-0"	below <sup>1)</sup>	0.61 (2.0)
15	431-M-SZ03	POSRV SPARGER3	081C01	RCB	81'-0"	below <sup>1)</sup>	0.61 (2.0)
16	431-M-SZ04	POSRV SPARGER4	081C01	RCB	81'-0"	below <sup>1)</sup>	0.61 (2.0)
17	431-M-SZ05	POSRV SPARGER5	081C01	RCB	81'-0"	below <sup>1)</sup>	0.61 (2.0)
18	431-M-SZ06	POSRV SPARGER6	081C01	RCB	81'-0"	below <sup>1)</sup>	0.61 (2.0)
19	431-M-SZ07	POSRV SPARGER7	081C01	RCB	81'-0"	below <sup>1)</sup>	0.61 (2.0)
20	431-M-SZ08	POSRV SPARGER8	081C01	RCB	81'-0"	below <sup>1)</sup>	0.61 (2.0)
21	431-M-SZ09	POSRV SPARGER9	081C01	RCB	81'-0"	below <sup>1)</sup>	0.61 (2.0)
22	431-M-SZ10	POSRV SPARGER10	081C01	RCB	81'-0"	below <sup>1)</sup>	0.61 (2.0)

Table 3.4-1 (2 of 49)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Height above Floor m(ft)
23	431-M-SZ11	POSRV SPARGER11	081C01	RCB	81'-0"	below <sup>1)</sup>	0.61 (2.0)
24	431-M-SZ12	POSRV SPARGER12	081C01	RCB	81'-0"	below <sup>1)</sup>	0.61 (2.0)
25	433-M-SZ01	RCGVS SPARGER1	081C01	RCB	81'-0"	below <sup>1)</sup>	0.61 (2.0)
26	447-M-ST01A	IRWST SUMP STRAINER	081C01	RCB	81'-0"	below <sup>1)</sup>	0.61 (2.0)
27	447-M-ST01B	IRWST SUMP STRAINER	081C01	RCB	81'-0"	below <sup>1)</sup>	0.61 (2.0)
28	447-M-ST01C	IRWST SUMP STRAINER	081C01	RCB	81'-0"	below <sup>1)</sup>	0.61 (2.0)
29	447-M-ST01D	IRWST SUMP STRAINER	081C01	RCB	81'-0"	below <sup>1)</sup>	0.61 (2.0)
30	443-M-HR04A	PAR	100C01	RCB	100'-0"	above	0.61 (2.0)
31	443-M-HR04B	PAR	100C01	RCB	100'-0"	above	0.61 (2.0)
32	443-M-HR09A	PAR	100C01	RCB	100'-0"	above	0.61 (2.0)
33	443-M-HR09B	PAR	100C01	RCB	100'-0"	above	0.61 (2.0)
34	443-M-HR10A	PAR	100C01	RCB	100'-0"	above	0.61 (2.0)
35	443-M-HR10B	PAR	100C01	RCB	100'-0"	above	0.61 (2.0)
36	447-M-SP01A	SWING PANEL	100C01	RCB	100'-0"	above	0.61 (2.0)
37	447-M-SP01B	SWING PANEL	100C01	RCB	100'-0"	above	0.61 (2.0)
38	447-M-SP01C	SWING PANEL	100C01	RCB	100'-0"	above	0.61 (2.0)
39	447-M-SP01D	SWING PANEL	100C01	RCB	100'-0"	above	0.61 (2.0)
40	447-M-SP02A	SWING PANEL	100C01	RCB	100'-0"	above	0.61 (2.0)
41	447-M-SP02B	SWING PANEL	100C01	RCB	100'-0"	above	0.61 (2.0)
42	447-M-SP02C	SWING PANEL	100C01	RCB	100'-0"	above	0.61 (2.0)
43	447-M-SP02D	SWING PANEL	100C01	RCB	100'-0"	above	0.61 (2.0)
44	447-M-SP03A	SWING PANEL	100C01	RCB	100'-0"	above	0.61 (2.0)
45	447-M-SP03B	SWING PANEL	100C01	RCB	100'-0"	above	0.61 (2.0)



Table 3.4-1 (3 of 49)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Height above Floor m(ft)
46	447-M-SP03C	SWING PANEL	100C01	RCB	100'-0"	above	0.61 (2.0)
47	447-M-SP03D	SWING PANEL	100C01	RCB	100'-0"	above	0.61 (2.0)
48	441-V-0100	SCP 01A to IRWST Return Line CHK VALVE	100C01	RCB	100'-0"	above	0.61 (2.0)
49	441-V-0101	SCP 01B to IRWST Return Line CHK VALVE	100C01	RCB	100'-0"	above	0.61 (2.0)
50	441-V-0113	SIS Line4 to DVI Nozzle 1B CHK VALVE	100C01	RCB	100'-0"	above	0.61 (2.0)
51	441-V-0133	SIS Line3 to DVI Nozzle 2A CHK VALVE	100C01	RCB	100'-0"	above	0.61 (2.0)
52	441-V-0179	RCS Loop1 to SCP 01A LTOP VALVE	100C01	RCB	100'-0"	above	0.61 (2.0)
53	441-V-0189	RCS Loop2 to SCP 01B LTOP VALVE	100C01	RCB	100'-0"	above	0.61 (2.0)
54	441-V-0391	Reactor Cavity ISO VALVE	100C01	RCB	100'-0"	above	0.61 (2.0)
55	441-V-0393	Reactor Cavity ISO VALVE	100C01	RCB	100'-0"	above	0.61 (2.0)
56	441-V-0395	IRWST Return Line ISO VALVE	100C01	RCB	100'-0"	above	0.61 (2.0)
57	441-V-0450	Reactor Cavity Line Relief VALVE	100C01	RCB	100'-0"	above	0.61 (2.0)
58	441-V-0506	SIP 02C to Hot Leg INJ LN PT-390 RT VALVE	100C01	RCB	100'-0"	above	0.61 (2.0)
59	441-V-0523	SIP 02C to Hot Leg INJ LN CHK VALVE	100C01	RCB	100'-0"	above	0.61 (2.0)
60	441-V-0533	SIP 02D to Hot Leg INJ LN CHK VALVE	100C01	RCB	100'-0"	above	0.61 (2.0)
61	441-V-0653	RCS Loop1 to SCP 01A Suct ISO VALVE	100C01	RCB	100'-0"	above	0.61 (2.0)
62	441-V-0654	RCS Loop2 to SCP 01B Suct ISO VALVE	100C01	RCB	100'-0"	above	0.61 (2.0)
63	441-V-0913	SIS Line4 to DVI Nozzle 1B Test Conn VALVE	100C01	RCB	100'-0"	above	0.61 (2.0)
64	441-V-0914	SIS Line4 to DVI Nozzle 1B Test Conn VALVE	100C01	RCB	100'-0"	above	0.61 (2.0)
65	441-V-0933	SIS Line3 to DVI Nozzle 2A Test Conn VALVE	100C01	RCB	100'-0"	above	0.61 (2.0)
66	441-V-0934	SIS Line3 to DVI Nozzle 2A Test Conn VALVE	100C01	RCB	100'-0"	above	0.61 (2.0)
67	441-V-0957	SIP 02C to Hot Leg INJ Loop1 LN ISO VALVE	100C01	RCB	100'-0"	above	0.61 (2.0)
68	441-V-0958	SIP 02D to Hot Leg INJ LN ISO VALVE	100C01	RCB	100'-0"	above	0.61 (2.0)

Table 3.4-1 (4 of 49)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Height above Floor m(ft)
69	441-V-0959	IRWST Inlet ISO VALVE	100C01	RCB	100'-0"	above	0.61 (2.0)
70	441-V-0961	Hot Leg INJ Loop1 Vent VALVE	100C01	RCB	100'-0"	above	0.61 (2.0)
71	441-V-0962	Hot Leg INJ Loop1 Vent VALVE	100C01	RCB	100'-0"	above	0.61 (2.0)
72	441-V-0963	Hot Leg INJ Loop1 Test VALVE	100C01	RCB	100'-0"	above	0.61 (2.0)
73	441-V-0964	Hot Leg INJ Loop1 Test VALVE	100C01	RCB	100'-0"	above	0.61 (2.0)
74	441-V-0965	S/D Cooling Loop1 Test VALVE	100C01	RCB	100'-0"	above	0.61 (2.0)
75	441-V-0967	S/D Cooling Loop1 Test VALVE	100C01	RCB	100'-0"	above	0.61 (2.0)
76	441-V-0968	S/D Cooling Loop1 Test VALVE	100C01	RCB	100'-0"	above	0.61 (2.0)
77	441-V-0971	Hot Leg INJ Loop2 Test VALVE	100C01	RCB	100'-0"	above	0.61 (2.0)
78	441-V-0972	Hot Leg INJ Loop2 Test VALVE	100C01	RCB	100'-0"	above	0.61 (2.0)
79	441-V-0973	Hot Leg INJ Loop2 Test VALVE	100C01	RCB	100'-0"	above	0.61 (2.0)
80	441-V-0974	Hot Leg INJ Loop2 Test VALVE	100C01	RCB	100'-0"	above	0.61 (2.0)
81	441-V-0975	S/D Cooling Loop2 Test VALVE	100C01	RCB	100'-0"	above	0.61 (2.0)
82	441-V-0977	S/D Cooling Loop2 Test VALVE	100C01	RCB	100'-0"	above	0.61 (2.0)
83	441-V-0978	S/D Cooling Loop2 Test VALVE	100C01	RCB	100'-0"	above	0.61 (2.0)
84	441-V-2507	SCP 01A RETURN LINE SPEC TEST V/V	100C01	RCB	100'-0"	above	0.61 (2.0)
85	441-V-2508	SCP 01B RETURN LINE SPEC TEST V/V	100C01	RCB	100'-0"	above	0.61 (2.0)
86	441-V-2733	SCP 01A RETURN LINE SPEC TEST V/V	100C01	RCB	100'-0"	above	0.61 (2.0)
87	441-V-2734	SCP 01B RETURN LINE SPEC TEST V/V	100C01	RCB	100'-0"	above	0.61 (2.0)
88	441-V-2812	Safety Line 4 to DV Nozzle 1B Test VALVE	100C01	RCB	100'-0"	above	0.61 (2.0)
89	441-V-2813	Safety Line 4 to DV Nozzle 1B Test VALVE	100C01	RCB	100'-0"	above	0.61 (2.0)
90	441-V-2818	Safety INJ Line3 to DV Nozzle 2A Test VALVE	100C01	RCB	100'-0"	above	0.61 (2.0)
91	441-V-2819	Safety INJ Line3 to DV Nozzle 2A Test VALVE	100C01	RCB	100'-0"	above	0.61 (2.0)

Table 3.4-1 (5 of 49)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Height above Floor m(ft)
92	441-V-2822	Shutdown Cooling Loop1 Test VALVE	100C01	RCB	100'-0"	above	0.61 (2.0)
93	441-V-2823	Shutdown Cooling Loop1 Test VALVE	100C01	RCB	100'-0"	above	0.61 (2.0)
94	441-V-2838	S/D COOLING LOOP1 TEST VALVE	100C01	RCB	100'-0"	above	0.61 (2.0)
95	442-V-1007	CS Hx 01A Outlet CHK VALVE	100C01	RCB	100'-0"	above	0.61 (2.0)
96	442-V-1008	CS Hx 01B Outlet CHK VALVE	100C01	RCB	100'-0"	above	0.61 (2.0)
97	442-V-2007	CS Hx 01A Outlet Pr Test VALVE	100C01	RCB	100'-0"	above	0.61 (2.0)
98	442-V-2008	CS Hx 01B Outlet Pr Test VALVE	100C01	RCB	100'-0"	above	0.61 (2.0)
99	443-V-0001	POST ACCIDENT H <sub>2</sub> PURGE CONTAINMENT ISOLATION VALVE	100C01	RCB	100'-0"	above	0.61 (2.0)
100	447-V-2008	IRWST Pr TRANSMITTER ISO VALVE	100C01	RCB	100'-0"	above	0.61 (2.0)
101	447-V-2009	IRWST Pr TRANSMITTER ISO VALVE	100C01	RCB	100'-0"	above	0.61 (2.0)
102	451-V-0189	IRWST M/U Line CHK VALVE	100C01	RCB	100'-0"	above	0.61 (2.0)
103	451-V-0444	Letdown Heat Exchanger Vent VALVE	100C01	RCB	100'-0"	above	0.61 (2.0)
104	451-V-0445	LHX Vent VALVE	100C01	RCB	100'-0"	above	0.61 (2.0)
105	451-V-0560	RDT Effluent Containment ISO VALVE	100C01	RCB	100'-0"	above	0.61 (2.0)
106	451-V-0747	Charging Line CHK VALVE	100C01	RCB	100'-0"	above	0.61 (2.0)
107	451-V-0748	Charging Line Test Connection ISO VALVE	100C01	RCB	100'-0"	above	0.61 (2.0)
108	451-V-0751	Regenerative Heat Exchanger Inlet ISO VALVE	100C01	RCB	100'-0"	above	0.61 (2.0)
109	455-V-1077	Wet Lay Up Recir PP A Suction ISO VALVE	100C01	RCB	100'-0"	above	0.61 (2.0)
110	455-V-1078	Wet Lay Up Recir PP B Suction ISO VALVE	100C01	RCB	100'-0"	above	0.61 (2.0)
111	455-V-1079	Wet Lay Up Recir PP A Suction ISO VALVE	100C01	RCB	100'-0"	above	0.61 (2.0)
112	455-V-1080	Wet Lay Up Recir PP B Suction ISO VALVE	100C01	RCB	100'-0"	above	0.61 (2.0)
113	455-V-1105	Wet L/U Recir PP A Suct ISO B/P CHK VALVE	100C01	RCB	100'-0"	above	0.61 (2.0)
114	455-V-1106	Wet L/U Recir PP B Suct ISO B/P CHK VALVE	100C01	RCB	100'-0"	above	0.61 (2.0)

Table 3.4-1 (6 of 49)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Height above Floor m(ft)
115	455-V-1133	Wet L/U Recir PP A Suct ISO VALVE(inside)	100C01	RCB	100'-0"	above	0.61 (2.0)
116	455-V-1134	Wet L/U Recir PP B Suct ISO VALVE(inside)	100C01	RCB	100'-0"	above	0.61 (2.0)
117	463-V-1142	SFP CLEANUP P/P B SUCT LN PENE ISO V/V	100C01	RCB	100'-0"	above	0.61 (2.0)
118	481-V-0005	RCB Sump to LRS FLR DRN TK LN ISO(RCB)	100C01	RCB	100'-0"	above	0.61 (2.0)
119	491-V-0001	RCS HOTLEG LOOP1 SAMPLE CIV	100C01	RCB	100'-0"	above	0.61 (2.0)
120	491-V-2001	RCS H/L LOOP-1 SMPL LN TEST CONN V/V(INSIDE CTMT)	100C01	RCB	100'-0"	above	0.61 (2.0)
121	491-V-2016	RCS H/L LOOP-1 SMPL LN PR TEST CONN V/V(INSIDE CTMT)	100C01	RCB	100'-0"	above	0.61 (2.0)
122	763-V-1021	H2 ANZR/MON(TRN A) INLET ISO VALVE	100C01	RCB	100'-0"	above	0.61 (2.0)
123	763-V-1022	H2 ANZR/MON(TRN B) INLET ISO VALVE	100C01	RCB	100'-0"	above	0.61 (2.0)
124	763-V-1023	H2 ANZR/MON(TRN A) INLET LN TEST VALVE	100C01	RCB	100'-0"	above	0.61 (2.0)
125	763-V-1024	H2 ANZR/MON(TRN B) INLET LN TEST VALVE	100C01	RCB	100'-0"	above	0.61 (2.0)
126	447-M-TK01	INCONTAINMENT REFUELING WATER STORAGE TANK (IRWST)	100C01	RCB	100'-0"	above	0.61 (2.0)
127	431-J-PT-0190A	RCS PRESS. (COLD LEG - PUMP DISCHARGE)	100C01	RCB	100'-0"	above	0.61 (2.0)
128	431-J-PT-0190B	RCS PRESS. (COLD LEG - PUMP DISCHARGE)	100C01	RCB	100'-0"	above	0.61 (2.0)
129	447-J-PT-0390A	IRWST TK01 PRESSURE 1	100C01	RCB	100'-0"	above	0.61 (2.0)
130	447-J-PT-0391B	IRWST TK01 PRESSURE 2	100C01	RCB	100'-0"	above	0.61 (2.0)
131	447-J-TE-0390A01	IRWST TEMP 1	100C01	RCB	100'-0"	above	0.61 (2.0)
132	447-J-TE-0390A02	IRWST TEMP 1	100C01	RCB	100'-0"	above	0.61 (2.0)
133	447-J-TE-0390A03	IRWST TEMP 1	100C01	RCB	100'-0"	above	0.61 (2.0)
134	447-J-TE-0391B01	IRWST TEMP 2	100C01	RCB	100'-0"	above	0.61 (2.0)
135	447-J-TE-0391B02	IRWST TEMP 2	100C01	RCB	100'-0"	above	0.61 (2.0)
136	447-J-TE-0391B03	IRWST TEMP 2	100C01	RCB	100'-0"	above	0.61 (2.0)

Table 3.4-1 (7 of 49)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Height above Floor m(ft)
137	447-J-TE-0392A01	IRWST TEMP 3	100C01	RCB	100'-0"	above	0.61 (2.0)
138	447-J-TE-0392A02	IRWST TEMP 3	100C01	RCB	100'-0"	above	0.61 (2.0)
139	447-J-TE-0392A03	IRWST TEMP 3	100C01	RCB	100'-0"	above	0.61 (2.0)
140	763-J-LE-0027A	CNMT WATER LEVEL CH.A	100C01	RCB	100'-0"	above	0.61 (2.0)
141	763-J-LE-0028B	CNMT WATER LEVEL CH.B	100C01	RCB	100'-0"	above	0.61 (2.0)
142	431-V-0225	Loop-2 LT-115, LGS-001 Root VALVE	100C02A	RCB	100'-0"	above	0.61 (2.0)
143	431-V-0232	Loop-1B DRN to RDT ISO VALVE	100C02A	RCB	100'-0"	above	0.61 (2.0)
144	431-V-0234	Loop-1A DRN to RDT ISO VALVE	100C02A	RCB	100'-0"	above	0.61 (2.0)
145	431-V-0257	RCP 01B DP PDT-120/160 Root VALVE	100C02A	RCB	100'-0"	above	0.61 (2.0)
146	431-V-0267	Loop-2 LT-115, LGS-001 Root VALVE	100C02A	RCB	100'-0"	above	0.61 (2.0)
147	431-V-0277	S/G 01 DP PDT-115A Root VALVE	100C02A	RCB	100'-0"	above	0.61 (2.0)
148	431-V-0292	Loop-1B Hot-Cold DP PDT-132 Root VALVE	100C02A	RCB	100'-0"	above	0.61 (2.0)
149	431-V-0293	Loop-1B Hot-Cold DP PDT-132 Root VALVE	100C02A	RCB	100'-0"	above	0.61 (2.0)
150	431-V-0294	Loop-1A Hot-Cold DP PDT-131 Root VALVE	100C02A	RCB	100'-0"	above	0.61 (2.0)
151	431-V-0332	Loop-1B DRN to RDT ISO VALVE	100C02A	RCB	100'-0"	above	0.61 (2.0)
152	431-V-0334	Loop-1A DRN to RDT ISO VALVE	100C02A	RCB	100'-0"	above	0.61 (2.0)
153	431-V-0340	Mid Loop-1 LT-105 Root VALVE	100C02A	RCB	100'-0"	above	0.61 (2.0)
154	431-V-0341	Mid Loop-1 LT-105 Root VALVE	100C02A	RCB	100'-0"	above	0.61 (2.0)
155	431-V-0344	RCP 01A Seal WTR BLD Off to VCT ISO VALVE	100C02A	RCB	100'-0"	above	0.61 (2.0)
156	431-V-0345	RCP 01B Seal WTR BLD Off to VCT ISO VALVE	100C02A	RCB	100'-0"	above	0.61 (2.0)
157	431-V-0380	RCP 01A S-WTR BLD Off LN PT-153 Root VALVE	100C02A	RCB	100'-0"	above	0.61 (2.0)
158	431-V-0430	RCP 01A Seal WTR BLD Off → VCT ISO MOV	100C02A	RCB	100'-0"	above	0.61 (2.0)
159	431-V-0431	RCP 01B Seal WTR BLD Off → VCT ISO MOV	100C02A	RCB	100'-0"	above	0.61 (2.0)

Table 3.4-1 (8 of 49)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Height above Floor m(ft)
160	431-V-0446	RCP 01A Seal WTR HP CLR Inlet ISO MOV	100C02A	RCB	100'-0"	above	0.61 (2.0)
161	431-V-0447	RCP 01B Seal WTR HP CLR Inlet ISO MOV	100C02A	RCB	100'-0"	above	0.61 (2.0)
162	431-V-0450	RCP 01A Seal WTR HP CLR Inlet ISO MOV	100C02A	RCB	100'-0"	above	0.61 (2.0)
163	431-V-0451	RCP 01B Seal WTR HP CLR Inlet ISO MOV	100C02A	RCB	100'-0"	above	0.61 (2.0)
164	431-V-0700	RCP 01A Jet PP 03A Disch to RDT ISO VALVE	100C02A	RCB	100'-0"	above	0.61 (2.0)
165	431-V-0701	RCP 01B Jet PP 03B Disch to RDT ISO VALVE	100C02A	RCB	100'-0"	above	0.61 (2.0)
166	431-V-0737	RCP 01B Seal CLR 03B Inlet PT-161 RT VALVE	100C02A	RCB	100'-0"	above	0.61 (2.0)
167	431-V-0868	RCP 01A Jet PP 03A Disch to RDT ISO VALVE	100C02A	RCB	100'-0"	above	0.61 (2.0)
168	431-V-0869	RCP 01B Jet PP 03B Disch to RDT ISO VALVE	100C02A	RCB	100'-0"	above	0.61 (2.0)
169	431-V-2028	RCP 01B DP PDT-120/160 DRN VALVE	100C02A	RCB	100'-0"	above	0.61 (2.0)
170	431-V-2030	RCP 01B DP PDT-120/160 DRN VALVE	100C02A	RCB	100'-0"	above	0.61 (2.0)
171	431-V-2032	RCP 01B DP PDT-120/160 DRN VALVE	100C02A	RCB	100'-0"	above	0.61 (2.0)
172	431-V-2034	RCP 01B DP PDT-120/160 DRN VALVE	100C02A	RCB	100'-0"	above	0.61 (2.0)
173	431-V-2036	RCP 01B DP PDT-120/160 Vent VALVE	100C02A	RCB	100'-0"	above	0.61 (2.0)
174	431-V-2038	RCP 01B DP PDT-120/160 Vent VALVE	100C02A	RCB	100'-0"	above	0.61 (2.0)
175	431-V-2052	S/G 01 DP PDT-115A Vent VALVE	100C02A	RCB	100'-0"	above	0.61 (2.0)
176	431-V-2054	S/G 01 DP PDT-115A Vent VALVE	100C02A	RCB	100'-0"	above	0.61 (2.0)
177	431-V-2056	S/G 01 DP PDT-115D DRN VALVE	100C02A	RCB	100'-0"	above	0.61 (2.0)
178	431-V-2058	S/G 01 DP PDT-115D DRN VALVE	100C02A	RCB	100'-0"	above	0.61 (2.0)
179	431-V-2060	S/G 01 DP PDT-115C DRN VALVE	100C02A	RCB	100'-0"	above	0.61 (2.0)
180	431-V-2062	S/G 01 DP PDT-115C DRN VALVE	100C02A	RCB	100'-0"	above	0.61 (2.0)
181	431-V-2064	S/G 01 DP PDT-115B DRN VALVE	100C02A	RCB	100'-0"	above	0.61 (2.0)
182	431-V-2066	S/G 01 DP PDT-115B DRN VALVE	100C02A	RCB	100'-0"	above	0.61 (2.0)

Table 3.4-1 (9 of 49)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Height above Floor m(ft)
183	431-V-2068	Loop-1B Hot-Cold DP PDT-132 DRN VALVE	100C02A	RCB	100'-0"	above	0.61 (2.0)
184	431-V-2070	Loop-1B Hot-Cold DP PDT-132 DRN VALVE	100C02A	RCB	100'-0"	above	0.61 (2.0)
185	431-V-2072	RCP 01A DP PDT-110/150 DRN VALVE	100C02A	RCB	100'-0"	above	0.61 (2.0)
186	431-V-2074	RCP 01A DP PDT-110/150 DRN VALVE	100C02A	RCB	100'-0"	above	0.61 (2.0)
187	431-V-2080	RCP 01A DP PDT-110/150 DRN VALVE	100C02A	RCB	100'-0"	above	0.61 (2.0)
188	431-V-2082	RCP 01A DP PDT-110/150 DRN VALVE	100C02A	RCB	100'-0"	above	0.61 (2.0)
189	431-V-2083	Mid Loop-1 LT-105 DRN VALVE	100C02A	RCB	100'-0"	above	0.61 (2.0)
190	431-V-2084	Mid Loop-1 LT-105 DRN VALVE	100C02A	RCB	100'-0"	above	0.61 (2.0)
191	431-V-2089	Mid Loop-1 LT-105 Vent VALVE	100C02A	RCB	100'-0"	above	0.61 (2.0)
192	431-V-2090	Mid Loop-1 LT-105 Vent VALVE	100C02A	RCB	100'-0"	above	0.61 (2.0)
193	431-V-2096	RCP 01A Seal WTR BLD Off to VCT Vent VALVE	100C02A	RCB	100'-0"	above	0.61 (2.0)
194	431-V-2097	RCP 01A Seal WTR BLD Off to VCT Vent VALVE	100C02A	RCB	100'-0"	above	0.61 (2.0)
195	431-V-2098	RCP 01A Seal WTR BLD Off to VCT DRN VALVE	100C02A	RCB	100'-0"	above	0.61 (2.0)
196	431-V-2101	RCP 01B Seal WTR BLD Off to VCT DRN VALVE	100C02A	RCB	100'-0"	above	0.61 (2.0)
197	431-V-2102	RCP 01B Seal WTR BLD Off to VCT DRN VALVE	100C02A	RCB	100'-0"	above	0.61 (2.0)
198	441-V-0217	SIT 01D Outlet to DVI Nozzle 1B CHK VALVE	100C02A	RCB	100'-0"	above	0.61 (2.0)
199	441-V-0247	SIT 01A Outlet to DVI Nozzle 1A CHK VALVE	100C02A	RCB	100'-0"	above	0.61 (2.0)
200	441-V-0469	RCS Loop1 to SCP 01A Suct Relief VALVE	100C02A	RCB	100'-0"	above	0.61 (2.0)
201	441-V-0473	SIT to IRWST Relief VALVE	100C02A	RCB	100'-0"	above	0.61 (2.0)
202	441-V-0522	SIP 02C to Hot Leg INJ LN CHK VALVE	100C02A	RCB	100'-0"	above	0.61 (2.0)
203	441-V-0540	SIS Line4 to DVI Nozzle 1B CHK VALVE	100C02A	RCB	100'-0"	above	0.61 (2.0)
204	441-V-0618	SIT 01D CHK VALVE Leakage LN ISO VALVE	100C02A	RCB	100'-0"	above	0.61 (2.0)
205	441-V-0648	SIT 01A CHK VALVE Leakage LN ISO VALVE	100C02A	RCB	100'-0"	above	0.61 (2.0)

Table 3.4-1 (10 of 49)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Height above Floor m(ft)
206	441-V-0651	RCS Loop1 to SCP 01A Suct ISO VALVE	100C02A	RCB	100'-0"	above	0.61 (2.0)
207	441-V-0661	SIT to RDT ISO VALVE	100C02A	RCB	100'-0"	above	0.61 (2.0)
208	441-V-0670	SIT DRN Line ISO VALVE	100C02A	RCB	100'-0"	above	0.61 (2.0)
209	441-V-2826	RDT Inlet DRN VALVE	100C02A	RCB	100'-0"	above	0.61 (2.0)
210	441-V-2827	RDT Inlet DRN VALVE	100C02A	RCB	100'-0"	above	0.61 (2.0)
211	441-V-2834	SIT 01A Outlet to RDT DRN VALVE	100C02A	RCB	100'-0"	above	0.61 (2.0)
212	441-V-2835	SIT 01A Outlet to RDT DRN VALVE	100C02A	RCB	100'-0"	above	0.61 (2.0)
213	441-V-2916	SAFETY INJ LINE 4 TO DV NOZZLE 1B TEST VALVE	100C02A	RCB	100'-0"	above	0.61 (2.0)
214	441-V-2917	SAFETY INJ LINE 4 TO DV NOZZLE 1B TEST VALVE	100C02A	RCB	100'-0"	above	0.61 (2.0)
215	451-V-0433	Charging Line CHK VALVE	100C02A	RCB	100'-0"	above	0.61 (2.0)
216	451-V-0515	Letdown ISO VALVE	100C02A	RCB	100'-0"	above	0.61 (2.0)
217	451-V-0516	Letdown ISO VALVE	100C02A	RCB	100'-0"	above	0.61 (2.0)
218	451-V-0787	Seal Injection CHK VALVE	100C02A	RCB	100'-0"	above	0.61 (2.0)
219	451-V-0788	Seal Injection ISO VALVE	100C02A	RCB	100'-0"	above	0.61 (2.0)
220	451-V-0802	Seal INJ CHK VALVE	100C02A	RCB	100'-0"	above	0.61 (2.0)
221	451-V-0803	Seal INJ ISO VALVE	100C02A	RCB	100'-0"	above	0.61 (2.0)
222	451-V-0848	Seal INJ Test Connection ISO VALVE	100C02A	RCB	100'-0"	above	0.61 (2.0)
223	451-V-0849	Seal INJ Test Connection ISO VALVE	100C02A	RCB	100'-0"	above	0.61 (2.0)
224	451-V-0866	Seal INJ CHK VALVE	100C02A	RCB	100'-0"	above	0.61 (2.0)
225	451-V-0867	Seal INJ CHK VALVE	100C02A	RCB	100'-0"	above	0.61 (2.0)
226	451-V-2099	Boric Acid Filter Bypass LN Vent VALVE	100C02A	RCB	100'-0"	above	0.61 (2.0)
227	451-V-2220	CHG LN to RC Loop 1A VNT VALVE	100C02A	RCB	100'-0"	above	0.61 (2.0)
228	451-V-2221	CHG LN to RC Loop 1A VNT VALVE	100C02A	RCB	100'-0"	above	0.61 (2.0)



Table 3.4-1 (11 of 49)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Height above Floor m(ft)
229	455-V-0001	S/G-1 H/L BLOWDOWN ISOLATION VALVE	100C02A	RCB	100'-0"	above	0.61 (2.0)
230	455-V-0003	S/G-1 C/L BLOWDOWN ISOLATION VALVE	100C02A	RCB	100'-0"	above	0.61 (2.0)
231	455-V-1001	S/G-1 H/L Blow Down ISO VALVE	100C02A	RCB	100'-0"	above	0.61 (2.0)
232	455-V-1003	S/G-1 C/L Blow Down ISO VALVE	100C02A	RCB	100'-0"	above	0.61 (2.0)
233	455-V-1161	S/G-1 N2 Supply ISO VALVE	100C02A	RCB	100'-0"	above	0.61 (2.0)
234	455-V-2733	S/G-1 C/L Blow Down DRN VALVE	100C02A	RCB	100'-0"	above	0.61 (2.0)
235	455-V-2735	S/G-1 C/L Blow Down DRN VALVE	100C02A	RCB	100'-0"	above	0.61 (2.0)
236	455-V-2815	S/G-1 H/L Flushing Connection VALVE	100C02A	RCB	100'-0"	above	0.61 (2.0)
237	455-V-2817	S/G-1 C/L Flushing Connection VALVE	100C02A	RCB	100'-0"	above	0.61 (2.0)
238	521-V-1211	STEAM GENERATOR 1 VALVE	100C02A	RCB	100'-0"	above	0.61 (2.0)
239	521-V-2061	STEAM GENERATOR 1 FT 1A LN VALVE	100C02A	RCB	100'-0"	above	0.61 (2.0)
240	521-V-2062	STEAM GENERATOR 1 FT 1A LN VALVE	100C02A	RCB	100'-0"	above	0.61 (2.0)
241	521-V-2063	STEAM GENERATOR 1 FT 1B LN VALVE	100C02A	RCB	100'-0"	above	0.61 (2.0)
242	521-V-2064	STEAM GENERATOR 1 FT 1B LN VALVE	100C02A	RCB	100'-0"	above	0.61 (2.0)
243	521-V-2301	STEAM GENERATOR 1 FT 1A LN VALVE	100C02A	RCB	100'-0"	above	0.61 (2.0)
244	521-V-2302	STEAM GENERATOR 1 FT 1A LN VALVE	100C02A	RCB	100'-0"	above	0.61 (2.0)
245	521-V-2403	STEAM GENERATOR 1 FT 1B LN VALVE	100C02A	RCB	100'-0"	above	0.61 (2.0)
246	521-V-2404	STEAM GENERATOR 1 FT 1B LN VALVE	100C02A	RCB	100'-0"	above	0.61 (2.0)
247	521-V-2411	STEAM GENERATOR 1 LN VALVE	100C02A	RCB	100'-0"	above	0.61 (2.0)
248	521-V-2412	STEAM GENERATOR 1 LN VALVE	100C02A	RCB	100'-0"	above	0.61 (2.0)
249	521-V-2415	STEAM GENERATOR 1 LN VALVE	100C02A	RCB	100'-0"	above	0.61 (2.0)
250	521-V-2416	STEAM GENERATOR 1 LN VALVE	100C02A	RCB	100'-0"	above	0.61 (2.0)
251	541-V-1036	S/G 1 E/C CHK VALVE	100C02A	RCB	100'-0"	above	0.61 (2.0)

Table 3.4-1 (12 of 49)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Height above Floor m(ft)
252	541-V-1037	S/G 1 E/C CHK VALVE	100C02A	RCB	100'-0"	above	0.61 (2.0)
253	431-M-OR15A	FLOW ORIFICE	100C02A	RCB	100'-0"	above	0.61 (2.0)
254	431-M-OR15B	FLOW ORIFICE	100C02A	RCB	100'-0"	above	0.61 (2.0)
255	441-M-OR09A	RESTRICTION ORIFICE	100C02A	RCB	100'-0"	above	0.61 (2.0)
256	441-M-OR09D	RESTRICTION ORIFICE	100C02A	RCB	100'-0"	above	0.61 (2.0)
257	441-M-OR10A	Flow Orifice for Equipment	100C02A	RCB	100'-0"	above	0.61 (2.0)
258	441-M-OR22	FLOW ORIFICE FOR EQUIPMENT	100C02A	RCB	100'-0"	above	0.61 (2.0)
259	441-M-OR24A	RESTRICTION ORIFICE	100C02A	RCB	100'-0"	above	0.61 (2.0)
260	431-J-PY-0190A	RCP 1A (PP01A) DISCH. PRESSURE	100C02A	RCB	100'-0"	above	0.61 (2.0)
261	431-J-PY-0190B	RCP 2B (PP02B) DISCH. PRESSURE	100C02A	RCB	100'-0"	above	0.61 (2.0)
262	431-J-SE-0113A	RCP 1A (PP01A) SPEED	100C02A	RCB	100'-0"	above	0.61 (2.0)
263	431-J-SE-0113B	RCP 1A (PP01A) SPEED	100C02A	RCB	100'-0"	above	0.61 (2.0)
264	431-J-SE-0113C	RCP 1A (PP01A) SPEED	100C02A	RCB	100'-0"	above	0.61 (2.0)
265	431-J-SE-0113D	RCP 1A (PP01A) SPEED	100C02A	RCB	100'-0"	above	0.61 (2.0)
266	431-J-SE-0123A	RCP 1B (PP01B) SPEED	100C02A	RCB	100'-0"	above	0.61 (2.0)
267	431-J-SE-0123B	RCP 1B (PP01B) SPEED	100C02A	RCB	100'-0"	above	0.61 (2.0)
268	431-J-SE-0123C	RCP 1B (PP01B) SPEED	100C02A	RCB	100'-0"	above	0.61 (2.0)
269	431-J-SE-0123D	RCP 1B (PP01B) SPEED	100C02A	RCB	100'-0"	above	0.61 (2.0)
270	431-J-TE-0112A	HOT LEG TEMP. LOOP NO.1 - PROTECTIVE(NR)	100C02A	RCB	100'-0"	above	0.61 (2.0)
271	431-J-TE-0112B	HOT LEG TEMP. LOOP NO.1 - PROTECTIVE(NR)	100C02A	RCB	100'-0"	above	0.61 (2.0)
272	431-J-TE-0112C	HOT LEG TEMP. LOOP NO.1 - PROTECTIVE(NR)	100C02A	RCB	100'-0"	above	0.61 (2.0)
273	431-J-TE-0112D	HOT LEG TEMP. LOOP NO.1 - PROTECTIVE(NR)	100C02A	RCB	100'-0"	above	0.61 (2.0)
274	431-J-TE-0122A	COLD LEG TEMP. LOOP NO.1 - PROTECTIVE(NR)	100C02A	RCB	100'-0"	above	0.61 (2.0)

Table 3.4-1 (13 of 49)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Height above Floor m(ft)
275	431-J-TE-0122B	COLD LEG TEMP. LOOP NO.1 - PROTECTIVE(NR)	100C02A	RCB	100'-0"	above	0.61 (2.0)
276	431-J-TE-0122C	COLD LEG TEMP. LOOP NO.1 - PROTECTIVE(NR)	100C02A	RCB	100'-0"	above	0.61 (2.0)
277	431-J-TE-0122D	COLD LEG TEMP. LOOP NO.1 - PROTECTIVE(NR)	100C02A	RCB	100'-0"	above	0.61 (2.0)
278	431-J-TE-0132A	HOT LEG TEMP. LOOP NO.1 - PROTECTIVE(WR)	100C02A	RCB	100'-0"	above	0.61 (2.0)
279	431-J-TE-0132B	HOT LEG TEMP. LOOP NO.1 - PROTECTIVE(WR)	100C02A	RCB	100'-0"	above	0.61 (2.0)
280	431-J-TE-0142A	COLD LEG TEMP. LOOP NO.1 - PROTECTIVE(WR)	100C02A	RCB	100'-0"	above	0.61 (2.0)
281	431-J-TE-0142B	COLD LEG TEMP. LOOP NO.1 - PROTECTIVE(WR)	100C02A	RCB	100'-0"	above	0.61 (2.0)
282	431-J-TEW-0112A	HOT LEG TEMP FROM REACTOR TO SG1	100C02A	RCB	100'-0"	above	0.61 (2.0)
283	431-J-TEW-0112B	HOT LEG TEMP FROM REACTOR TO SG1	100C02A	RCB	100'-0"	above	0.61 (2.0)
284	431-J-TEW-0112C	HOT LEG TEMP FROM REACTOR TO SG1	100C02A	RCB	100'-0"	above	0.61 (2.0)
285	431-J-TEW-0112D	HOT LEG TEMP FROM REACTOR TO SG1	100C02A	RCB	100'-0"	above	0.61 (2.0)
286	431-J-TEW-0122A	LOOP 1A COLD LEG	100C02A	RCB	100'-0"	above	0.61 (2.0)
287	431-J-TEW-0122B	LOOP 1B COLD LEG	100C02A	RCB	100'-0"	above	0.61 (2.0)
288	431-J-TEW-0122C	LOOP 1A COLD LEG	100C02A	RCB	100'-0"	above	0.61 (2.0)
289	431-J-TEW-0122D	LOOP 1B COLD LEG	100C02A	RCB	100'-0"	above	0.61 (2.0)
290	521-J-FE-1011	SG 1 STEAM FLOW	100C02A	RCB	100'-0"	above	0.61 (2.0)
291	521-J-FE-1012	SG 1 STEAM FLOW	100C02A	RCB	100'-0"	above	0.61 (2.0)
292	763-J-TE-0032A	STM GEN 1 RM TEMP	100C02A	RCB	100'-0"	above	0.61 (2.0)
293	431-V-0210	PZR Sample ISO VALVE	100C02B	RCB	100'-0"	above	0.61 (2.0)
294	431-V-0211	RX VSL Flange Leak-off DRN to RDT ISO VALVE	100C02B	RCB	100'-0"	above	0.61 (2.0)
295	431-V-0214	Loop-2 LT-116, LGS-002 Root VALVE	100C02B	RCB	100'-0"	above	0.61 (2.0)
296	431-V-0215	Loop-2 DRN to RDT ISO VALVE	100C02B	RCB	100'-0"	above	0.61 (2.0)
297	431-V-0216	Loop-2 DRN to RDT ISO VALVE	100C02B	RCB	100'-0"	above	0.61 (2.0)

Table 3.4-1 (14 of 49)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Height above Floor m(ft)
298	431-V-0217	RX VSL Flange Leak-off LN PT-118 Root VALVE	100C02B	RCB	100'-0"	above	0.61 (2.0)
299	431-V-0218	Loop-2 LT-116, LGS-002 Root VALVE	100C02B	RCB	100'-0"	above	0.61 (2.0)
300	431-V-0226	Loop-2 LT-115/116 S/G Root VALVE	100C02B	RCB	100'-0"	above	0.61 (2.0)
301	431-V-0233	Loop-2A DRN to RDT ISO VALVE	100C02B	RCB	100'-0"	above	0.61 (2.0)
302	431-V-0235	Loop-2B DRN to RDT ISO VALVE	100C02B	RCB	100'-0"	above	0.61 (2.0)
303	431-V-0244	PZR Spray Line CHK VALVE	100C02B	RCB	100'-0"	above	0.61 (2.0)
304	431-V-0252	RCP 02B DP PDT-140/180 Root VALVE	100C02B	RCB	100'-0"	above	0.61 (2.0)
305	431-V-0281	S/G 02 DP PDT-125C Root VALVE	100C02B	RCB	100'-0"	above	0.61 (2.0)
306	431-V-0285	S/G 02 DP PDT-125A Root VALVE	100C02B	RCB	100'-0"	above	0.61 (2.0)
307	431-V-0297	Loop-2A Hot-Cold DP PDT-133 Root VALVE	100C02B	RCB	100'-0"	above	0.61 (2.0)
308	431-V-0298	Loop-2B Hot-Cold DP PDT-134 Root VALVE	100C02B	RCB	100'-0"	above	0.61 (2.0)
309	431-V-0299	Loop-2B Hot-Cold DP PDT-134 Root VALVE	100C02B	RCB	100'-0"	above	0.61 (2.0)
310	431-V-0333	Loop-2A DRN to RDT ISO VALVE	100C02B	RCB	100'-0"	above	0.61 (2.0)
311	431-V-0335	Loop-2B DRN to RDT ISO VALVE	100C02B	RCB	100'-0"	above	0.61 (2.0)
312	431-V-0342	Mid Loop-2 LT-106 Root VALVE	100C02B	RCB	100'-0"	above	0.61 (2.0)
313	431-V-0343	Mid Loop-2 LT-106 Root VALVE	100C02B	RCB	100'-0"	above	0.61 (2.0)
314	431-V-0346	RCP 02A Seal WTR BLD Off to VCT ISO VALVE	100C02B	RCB	100'-0"	above	0.61 (2.0)
315	431-V-0347	RCP 02B Seal WTR BLD Off to VCT ISO VALVE	100C02B	RCB	100'-0"	above	0.61 (2.0)
316	431-V-0358	Loop-2 LGS-001/002 S/G Root VALVE	100C02B	RCB	100'-0"	above	0.61 (2.0)
317	431-V-0382	RCP 02A S-WTR BLD Off LN PT-173 Root VALVE	100C02B	RCB	100'-0"	above	0.61 (2.0)
318	431-V-0403	RX VSL Flange Leak-off DRN → RDT ISO SOV	100C02B	RCB	100'-0"	above	0.61 (2.0)
319	431-V-0432	RCP 02A Seal WTR BLD Off → VCT ISO MOV	100C02B	RCB	100'-0"	above	0.61 (2.0)
320	431-V-0433	RCP 02B Seal WTR BLD Off → VCT ISO MOV	100C02B	RCB	100'-0"	above	0.61 (2.0)

Table 3.4-1 (15 of 49)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Height above Floor m(ft)
321	431-V-0448	RCP 02A Seal WTR HP CLR Inlet ISO MOV	100C02B	RCB	100'-0"	above	0.61 (2.0)
322	431-V-0449	RCP 02B Seal WTR HP CLR Inlet ISO MOV	100C02B	RCB	100'-0"	above	0.61 (2.0)
323	431-V-0452	RCP 02A Seal WTR HP CLR Inlet ISO MOV	100C02B	RCB	100'-0"	above	0.61 (2.0)
324	431-V-0453	RCP 02B Seal WTR HP CLR Inlet ISO MOV	100C02B	RCB	100'-0"	above	0.61 (2.0)
325	431-V-0702	RCP 02A Jet PP 04A Disch to RDT ISO VALVE	100C02B	RCB	100'-0"	above	0.61 (2.0)
326	431-V-0703	RCP 02B Jet PP 04B Disch to RDT ISO VALVE	100C02B	RCB	100'-0"	above	0.61 (2.0)
327	431-V-0870	RCP 02A Jet PP 04A Disch to RDT ISO VALVE	100C02B	RCB	100'-0"	above	0.61 (2.0)
328	431-V-0871	RCP 02B Jet PP 04B Disch to RDT ISO VALVE	100C02B	RCB	100'-0"	above	0.61 (2.0)
329	431-V-2023	RCP 02A Disch to Spray Line DRN VALVE	100C02B	RCB	100'-0"	above	0.61 (2.0)
330	431-V-2024	RCP 02B Disch to Spray Line DRN VALVE	100C02B	RCB	100'-0"	above	0.61 (2.0)
331	431-V-2025	RCP 02A Disch to Spray Line DRN VALVE	100C02B	RCB	100'-0"	above	0.61 (2.0)
332	431-V-2026	RCP 02B Disch to Spray Line DRN VALVE	100C02B	RCB	100'-0"	above	0.61 (2.0)
333	431-V-2027	RCP 02A DP PDT-130/170 DRN VALVE	100C02B	RCB	100'-0"	above	0.61 (2.0)
334	431-V-2029	RCP 02A DP PDT-130/170 DRN VALVE	100C02B	RCB	100'-0"	above	0.61 (2.0)
335	431-V-2031	RCP 02A DP PDT-130/170 DRN VALVE	100C02B	RCB	100'-0"	above	0.61 (2.0)
336	431-V-2033	RCP 02A DP PDT-130/170 DRN VALVE	100C02B	RCB	100'-0"	above	0.61 (2.0)
337	431-V-2043	S/G 02 DP PDT-125C Vent VALVE	100C02B	RCB	100'-0"	above	0.61 (2.0)
338	431-V-2045	S/G 02 DP PDT-125C Vent VALVE	100C02B	RCB	100'-0"	above	0.61 (2.0)
339	431-V-2051	S/G 02 DP PDT-125A Vent VALVE	100C02B	RCB	100'-0"	above	0.61 (2.0)
340	431-V-2053	S/G 02 DP PDT-125A Vent VALVE	100C02B	RCB	100'-0"	above	0.61 (2.0)
341	431-V-2055	S/G 02 DP PDT-125B DRN VALVE	100C02B	RCB	100'-0"	above	0.61 (2.0)
342	431-V-2057	S/G 02 DP PDT-125B DRN VALVE	100C02B	RCB	100'-0"	above	0.61 (2.0)
343	431-V-2059	S/G 02 DP PDT-125C DRN VALVE	100C02B	RCB	100'-0"	above	0.61 (2.0)

Table 3.4-1 (16 of 49)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Height above Floor m(ft)
344	431-V-2061	S/G 02 DP PDT-125C DRN VALVE	100C02B	RCB	100'-0"	above	0.61 (2.0)
345	431-V-2063	S/G 02 DP PDT-125D DRN VALVE	100C02B	RCB	100'-0"	above	0.61 (2.0)
346	431-V-2065	S/G 02 DP PDT-125D DRN VALVE	100C02B	RCB	100'-0"	above	0.61 (2.0)
347	431-V-2067	Loop-2B Hot-Cold DP PDT-134 DRN VALVE	100C02B	RCB	100'-0"	above	0.61 (2.0)
348	431-V-2069	Loop-2B Hot-Cold DP PDT-134 DRN VALVE	100C02B	RCB	100'-0"	above	0.61 (2.0)
349	431-V-2071	RCP 02B DP PDT-140/180 DRN VALVE	100C02B	RCB	100'-0"	above	0.61 (2.0)
350	431-V-2073	RCP 02B DP PDT-140/180 DRN VALVE	100C02B	RCB	100'-0"	above	0.61 (2.0)
351	431-V-2075	RCP 02B DP PDT-140/180 Vent VALVE	100C02B	RCB	100'-0"	above	0.61 (2.0)
352	431-V-2077	RCP 02B DP PDT-140/180 Vent VALVE	100C02B	RCB	100'-0"	above	0.61 (2.0)
353	431-V-2079	RCP 02B DP PDT-140/180 DRN VALVE	100C02B	RCB	100'-0"	above	0.61 (2.0)
354	431-V-2081	RCP 02B DP PDT-140/180 DRN VALVE	100C02B	RCB	100'-0"	above	0.61 (2.0)
355	431-V-2091	RX VSL Flange Leak-off PT-118 Vent VALVE	100C02B	RCB	100'-0"	above	0.61 (2.0)
356	431-V-2092	RX VSL Flange Leak-off PT-118 Vent VALVE	100C02B	RCB	100'-0"	above	0.61 (2.0)
357	431-V-2093	Mid Loop-2 LT-106 DRN VALVE	100C02B	RCB	100'-0"	above	0.61 (2.0)
358	431-V-2094	Mid Loop-2 LT-106 DRN VALVE	100C02B	RCB	100'-0"	above	0.61 (2.0)
359	431-V-2103	RCP 02B Seal WTR BLD Off to VCT Vent VALVE	100C02B	RCB	100'-0"	above	0.61 (2.0)
360	431-V-2104	RCP 02B Seal WTR BLD Off to VCT Vent VALVE	100C02B	RCB	100'-0"	above	0.61 (2.0)
361	431-V-2105	RCP 02A Seal WTR BLD Off to VCT DRN VALVE	100C02B	RCB	100'-0"	above	0.61 (2.0)
362	431-V-2106	RCP 02A Seal WTR BLD Off to VCT DRN VALVE	100C02B	RCB	100'-0"	above	0.61 (2.0)
363	431-V-2107	RCP 02B Seal WTR BLD Off to VCT DRN VALVE	100C02B	RCB	100'-0"	above	0.61 (2.0)
364	431-V-2108	RCP 02B Seal WTR BLD Off to VCT DRN VALVE	100C02B	RCB	100'-0"	above	0.61 (2.0)
365	431-V-2110	Primary Sampling Line DRN VALVE	100C02B	RCB	100'-0"	above	0.61 (2.0)
366	431-V-2111	Primary Sampling Line DRN VALVE	100C02B	RCB	100'-0"	above	0.61 (2.0)

Table 3.4-1 (17 of 49)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Height above Floor m(ft)
367	433-V-0414	RX VESSEL GAS VENT ISO V/V	100C02B	RCB	100'-0"	above	0.61 (2.0)
368	433-V-0415	RX VESSEL GAS VENT ISO V/V	100C02B	RCB	100'-0"	above	0.61 (2.0)
369	433-V-0416	RX VESSEL GAS VENT ISO V/V	100C02B	RCB	100'-0"	above	0.61 (2.0)
370	433-V-0417	RX VESSEL GAS VENT ISO V/V	100C02B	RCB	100'-0"	above	0.61 (2.0)
371	433-V-0418	GAS VENT TO RDT	100C02B	RCB	100'-0"	above	0.61 (2.0)
372	433-V-0419	GAS VENT TO IRWST	100C02B	RCB	100'-0"	above	0.61 (2.0)
373	433-V-0420	GAS VENT TO IRWST	100C02B	RCB	100'-0"	above	0.61 (2.0)
374	433-V-2001	VENT LINE PT-106 ISO VALVE	100C02B	RCB	100'-0"	above	0.61 (2.0)
375	433-V-2002	PZR DISCH LINE VENT VALVE	100C02B	RCB	100'-0"	above	0.61 (2.0)
376	433-V-2003	PZR DISCH LINE VENT VALVE	100C02B	RCB	100'-0"	above	0.61 (2.0)
377	441-V-0169	RCS Loop2 to SCP 01B Suct Relief VALVE	100C02B	RCB	100'-0"	above	0.61 (2.0)
378	441-V-0227	SIT 01B Outlet to DVI Nozzle 2B CHK VALVE	100C02B	RCB	100'-0"	above	0.61 (2.0)
379	441-V-0237	SIT 01C Outlet to DVI Nozzle 2A CHK VALVE	100C02B	RCB	100'-0"	above	0.61 (2.0)
380	441-V-0516	SIP 02D to Hot Leg INJ LN PT-391 RT VALVE	100C02B	RCB	100'-0"	above	0.61 (2.0)
381	441-V-0532	SIP 02D to Hot Leg INJ LN CHK VALVE	100C02B	RCB	100'-0"	above	0.61 (2.0)
382	441-V-0542	SIS Line3 to DVI Nozzle 2A CHK VALVE	100C02B	RCB	100'-0"	above	0.61 (2.0)
383	441-V-0628	SIT 01B CHK VALVE Leakage LN ISO VALVE	100C02B	RCB	100'-0"	above	0.61 (2.0)
384	441-V-0638	SIT 01C CHK VALVE Leakage LN ISO VALVE	100C02B	RCB	100'-0"	above	0.61 (2.0)
385	441-V-0652	RCS Loop2 to SCP 01B Suct ISO VALVE	100C02B	RCB	100'-0"	above	0.61 (2.0)
386	441-V-2816	Shutdown Cooling Loop2 Test VALVE	100C02B	RCB	100'-0"	above	0.61 (2.0)
387	441-V-2817	Shutdown Cooling Loop2 Test VALVE	100C02B	RCB	100'-0"	above	0.61 (2.0)
388	441-V-2836	SIT 01B Outlet to Hot Leg INJ Loop2 VALVE	100C02B	RCB	100'-0"	above	0.61 (2.0)
389	441-V-2837	SIT 01B Outlet to Hot Leg INJ Loop2 VALVE	100C02B	RCB	100'-0"	above	0.61 (2.0)

Table 3.4-1 (18 of 49)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Height above Floor m(ft)
390	441-V-2912	Safety Line 4 to DV Nozzle 1B DRN VALVE	100C02B	RCB	100'-0"	above	0.61 (2.0)
391	441-V-2913	Safety Line 4 to DV Nozzle 1B DRN VALVE	100C02B	RCB	100'-0"	above	0.61 (2.0)
392	441-V-2914	SAFETY INJ LINE 3 TO DV NOZZLE 2A TEST VALVE	100C02B	RCB	100'-0"	above	0.61 (2.0)
393	441-V-2915	SAFETY INJ LINE 3 TO DV NOZZLE 2A TEST VALVE	100C02B	RCB	100'-0"	above	0.61 (2.0)
394	451-V-0807	Seal INJ CHK VALVE	100C02B	RCB	100'-0"	above	0.61 (2.0)
395	451-V-0808	Seal INJ ISO VALVE	100C02B	RCB	100'-0"	above	0.61 (2.0)
396	451-V-0812	Seal INJ CHK VALVE	100C02B	RCB	100'-0"	above	0.61 (2.0)
397	451-V-0813	Seal INJ ISO VALVE	100C02B	RCB	100'-0"	above	0.61 (2.0)
398	451-V-0859	Seal INJ Test Connection ISO VALVE	100C02B	RCB	100'-0"	above	0.61 (2.0)
399	451-V-0860	Seal INJ Test Connection ISO VALVE	100C02B	RCB	100'-0"	above	0.61 (2.0)
400	451-V-0868	Seal INJ CHK VALVE	100C02B	RCB	100'-0"	above	0.61 (2.0)
401	451-V-0869	Seal INJ CHK VALVE	100C02B	RCB	100'-0"	above	0.61 (2.0)
402	451-V-2003	Reg. HX HE01 Tube Side Outlet DRN VALVE	100C02B	RCB	100'-0"	above	0.61 (2.0)
403	451-V-2023	Reg. HX HE01 Tube Side Outlet DRN VALVE	100C02B	RCB	100'-0"	above	0.61 (2.0)
404	451-V-2287	SC Hx 1&2 to L/D Hx HE02 DRN VALVE	100C02B	RCB	100'-0"	above	0.61 (2.0)
405	451-V-2288	SC Hx 1&2 to L/D Hx HE02 DRN VALVE	100C02B	RCB	100'-0"	above	0.61 (2.0)
406	451-V-2298	RCP 02B Seal Injection LN Vent VALVE	100C02B	RCB	100'-0"	above	0.61 (2.0)
407	451-V-2299	RCP 02B Seal Injection LN Vent VALVE	100C02B	RCB	100'-0"	above	0.61 (2.0)
408	455-V-0002	S/G-2 H/L BLOWDOWN ISOLATION VALVE	100C02B	RCB	100'-0"	above	0.61 (2.0)
409	455-V-0004	S/G-2 C/L BLOWDOWN ISOLATION VALVE	100C02B	RCB	100'-0"	above	0.61 (2.0)
410	455-V-1002	S/G-2 H/L Blow Down ISO VALVE	100C02B	RCB	100'-0"	above	0.61 (2.0)
411	455-V-1004	S/G-2 C/L Blow Down ISO VALVE	100C02B	RCB	100'-0"	above	0.61 (2.0)
412	455-V-1162	S/G-2 N2 Supply ISO VALVE	100C02B	RCB	100'-0"	above	0.61 (2.0)



Table 3.4-1 (19 of 49)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Height above Floor m(ft)
413	455-V-2734	S/G-2 C/L Blow Down DRN VALVE	100C02B	RCB	100'-0"	above	0.61 (2.0)
414	455-V-2736	S/G-2 C/L Blow Down DRN VALVE	100C02B	RCB	100'-0"	above	0.61 (2.0)
415	455-V-2816	S/G-2 H/L Flushing Connection VALVE	100C02B	RCB	100'-0"	above	0.61 (2.0)
416	455-V-2818	S/G-2 C/L Flushing Connection VALVE	100C02B	RCB	100'-0"	above	0.61 (2.0)
417	521-V-1216	STEAM GENERATOR 2 VALVE	100C02B	RCB	100'-0"	above	0.61 (2.0)
418	521-V-2065	STEAM GENERATOR 1 FT 1C LN VALVE	100C02B	RCB	100'-0"	above	0.61 (2.0)
419	521-V-2066	STEAM GENERATOR 1 FT 1C LN VALVE	100C02B	RCB	100'-0"	above	0.61 (2.0)
420	521-V-2067	STEAM GENERATOR 1 FT 1D LN VALVE	100C02B	RCB	100'-0"	above	0.61 (2.0)
421	521-V-2068	STEAM GENERATOR 1 FT 1D LN VALVE	100C02B	RCB	100'-0"	above	0.61 (2.0)
422	521-V-2405	STEAM GENERATOR 1 FT 1C LN VALVE	100C02B	RCB	100'-0"	above	0.61 (2.0)
423	521-V-2406	STEAM GENERATOR 1 FT 1C LN VALVE	100C02B	RCB	100'-0"	above	0.61 (2.0)
424	521-V-2407	STEAM GENERATOR 1 FT 1D LN VALVE	100C02B	RCB	100'-0"	above	0.61 (2.0)
425	521-V-2408	STEAM GENERATOR 1 FT 1D LN VALVE	100C02B	RCB	100'-0"	above	0.61 (2.0)
426	521-V-2413	STEAM GENERATOR 2 LN VALVE	100C02B	RCB	100'-0"	above	0.61 (2.0)
427	521-V-2414	STEAM GENERATOR 2 LN VALVE	100C02B	RCB	100'-0"	above	0.61 (2.0)
428	521-V-2417	STEAM GENERATOR 2 LN VALVE	100C02B	RCB	100'-0"	above	0.61 (2.0)
429	521-V-2418	STEAM GENERATOR 2 LN VALVE	100C02B	RCB	100'-0"	above	0.61 (2.0)
430	541-V-2079	S/G 2 LT 8B ISO VALVE	100C02B	RCB	100'-0"	above	0.61 (2.0)
431	791-V-2047	S/G#1 DOWNCOMER SIDE LN DRN VALVE	100C02B	RCB	100'-0"	above	0.61 (2.0)
432	791-V-2049	S/G#1 DOWNCOMER SIDE LN DRN VALVE	100C02B	RCB	100'-0"	above	0.61 (2.0)
433	431-M-OR16A	FLOW ORIFICE	100C02B	RCB	100'-0"	above	0.61 (2.0)
434	431-M-OR16B	FLOW ORIFICE	100C02B	RCB	100'-0"	above	0.61 (2.0)
435	441-M-OR09B	RESTRICTION ORIFICE	100C02B	RCB	100'-0"	above	0.61 (2.0)

Table 3.4-1 (20 of 49)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Height above Floor m(ft)
436	441-M-OR09C	RESTRICTION ORIFICE	100C02B	RCB	100'-0"	above	0.61 (2.0)
437	441-M-OR10B	Flow Orifice for Equipment	100C02B	RCB	100'-0"	above	0.61 (2.0)
438	441-M-OR12B	Flow Orifice for Equipment	100C02B	RCB	100'-0"	above	0.61 (2.0)
439	431-J-SE-0133A	RCP 2A (PP02A) SPEED	100C02B	RCB	100'-0"	above	0.61 (2.0)
440	431-J-SE-0133B	RCP 2A (PP02A) SPEED	100C02B	RCB	100'-0"	above	0.61 (2.0)
441	431-J-SE-0133C	RCP 2A (PP02A) SPEED	100C02B	RCB	100'-0"	above	0.61 (2.0)
442	431-J-SE-0133D	RCP 2A (PP02A) SPEED	100C02B	RCB	100'-0"	above	0.61 (2.0)
443	431-J-SE-0143A	RCP 2B (PP02B) SPEED	100C02B	RCB	100'-0"	above	0.61 (2.0)
444	431-J-SE-0143B	RCP 2B (PP02B) SPEED	100C02B	RCB	100'-0"	above	0.61 (2.0)
445	431-J-SE-0143C	RCP 2B (PP02B) SPEED	100C02B	RCB	100'-0"	above	0.61 (2.0)
446	431-J-SE-0143D	RCP 2B (PP02B) SPEED	100C02B	RCB	100'-0"	above	0.61 (2.0)
447	431-J-TE-0113A	HOT LEG TEMP. LOOP NO.2 - PROTECTIVE(NR)	100C02B	RCB	100'-0"	above	0.61 (2.0)
448	431-J-TE-0113B	HOT LEG TEMP. LOOP NO.2 - PROTECTIVE(NR)	100C02B	RCB	100'-0"	above	0.61 (2.0)
449	431-J-TE-0113C	HOT LEG TEMP. LOOP NO.2 - PROTECTIVE(NR)	100C02B	RCB	100'-0"	above	0.61 (2.0)
450	431-J-TE-0113D	HOT LEG TEMP. LOOP NO.2 - PROTECTIVE(NR)	100C02B	RCB	100'-0"	above	0.61 (2.0)
451	431-J-TE-0123A	COLD LEG TEMP. LOOP NO.2 - PROTECTIVE(NR)	100C02B	RCB	100'-0"	above	0.61 (2.0)
452	431-J-TE-0123B	COLD LEG TEMP. LOOP NO.2 - PROTECTIVE(NR)	100C02B	RCB	100'-0"	above	0.61 (2.0)
453	431-J-TE-0123C	COLD LEG TEMP. LOOP NO.2 - PROTECTIVE(NR)	100C02B	RCB	100'-0"	above	0.61 (2.0)
454	431-J-TE-0123D	COLD LEG TEMP. LOOP NO.2 - PROTECTIVE(NR)	100C02B	RCB	100'-0"	above	0.61 (2.0)
455	431-J-TE-0133A	HOT LEG TEMP. LOOP NO.2 - PROTECTIVE(WR)	100C02B	RCB	100'-0"	above	0.61 (2.0)
456	431-J-TE-0133B	HOT LEG TEMP. LOOP NO.2 - PROTECTIVE(WR)	100C02B	RCB	100'-0"	above	0.61 (2.0)
457	431-J-TE-0143A	COLD LEG TEMP. LOOP NO.2 - PROTECTIVE(WR)	100C02B	RCB	100'-0"	above	0.61 (2.0)
458	431-J-TE-0143B	COLD LEG TEMP. LOOP NO.2 - PROTECTIVE(WR)	100C02B	RCB	100'-0"	above	0.61 (2.0)

Table 3.4-1 (21 of 49)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Height above Floor m(ft)
459	431-J-TEW-0113A	HOT LEG TEMP FROM REACTOR TO SG2	100C02B	RCB	100'-0"	above	0.61 (2.0)
460	431-J-TEW-0113B	HOT LEG TEMP FROM REACTOR TO SG2	100C02B	RCB	100'-0"	above	0.61 (2.0)
461	431-J-TEW-0113C	HOT LEG TEMP FROM REACTOR TO SG2	100C02B	RCB	100'-0"	above	0.61 (2.0)
462	431-J-TEW-0113D	HOT LEG TEMP FROM REACTOR TO SG2	100C02B	RCB	100'-0"	above	0.61 (2.0)
463	431-J-TEW-0123A	LOOP 2A COLD LEG	100C02B	RCB	100'-0"	above	0.61 (2.0)
464	431-J-TEW-0123B	LOOP 2B COLD LEG	100C02B	RCB	100'-0"	above	0.61 (2.0)
465	431-J-TEW-0123C	LOOP 2A COLD LEG	100C02B	RCB	100'-0"	above	0.61 (2.0)
466	431-J-TEW-0123D	LOOP 2B COLD LEG	100C02B	RCB	100'-0"	above	0.61 (2.0)
467	451-J-TW-0214	REGENERATIVE SHELL SIDE HX INLET TEMP	100C02B	RCB	100'-0"	above	0.61 (2.0)
468	521-J-FE-1021	SG 2 STEAM FLOW	100C02B	RCB	100'-0"	above	0.61 (2.0)
469	521-J-FE-1022	SG 2 STEAM FLOW	100C02B	RCB	100'-0"	above	0.61 (2.0)
470	763-J-TE-0034B	STM GEN 2 RM TEMP	100C02B	RCB	100'-0"	above	0.61 (2.0)
471	433-V-1421	RCGVS VACUUM BREAKER VALVE	100C04	RCB	100'-0"	above	0.61 (2.0)
472	451-V-0388	Letdown Orifice ISO VALVE	100C04	RCB	100'-0"	above	0.61 (2.0)
473	451-V-2006	L/D Hx HE02 DRN VALVE	100C04	RCB	100'-0"	above	0.61 (2.0)
474	451-V-2007	L/D Hx HE02 DRN VALVE	100C04	RCB	100'-0"	above	0.61 (2.0)
475	451-V-2258	Letdown Hx Inlet Pr Test Conn VALVE	100C04	RCB	100'-0"	above	0.61 (2.0)
476	451-V-2259	Letdown Hx Inlet Pr Test Conn VALVE	100C04	RCB	100'-0"	above	0.61 (2.0)
477	451-V-2260	Letdown Hx Outlet Pr Test Conn VALVE	100C04	RCB	100'-0"	above	0.61 (2.0)
478	451-V-2261	Letdown Hx Outlet Pr Test Conn VALVE	100C04	RCB	100'-0"	above	0.61 (2.0)
479	451-M-HE02	LETDOWN HEAT EXCHANGER	100C04	RCB	100'-0"	above	0.61 (2.0)
480	431-V-0213	Loop-1 Primary Sample ISO VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
481	431-V-0248	RCP 01A DP PDT-110/150 Root VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)

Table 3.4-1 (22 of 49)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Height above Floor m(ft)
482	431-V-0249	RCP 01A DP PDT-110/150 Root VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
483	431-V-0256	RCP 01B DP PDT-120/160 Root VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
484	431-V-0270	S/G 01 DP PDT-115D Root VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
485	431-V-0271	S/G 01 DP PDT-115D Root VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
486	431-V-0272	S/G 01 DP PDT-115C Root VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
487	431-V-0273	S/G 01 DP PDT-115C Root VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
488	431-V-0274	S/G 01 DP PDT-115B Root VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
489	431-V-0275	S/G 01 DP PDT-115B Root VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
490	431-V-0276	S/G 01 DP PDT-115A Root VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
491	431-V-0295	Loop-1A Hot-Cold DP PDT-131 Root VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
492	431-V-0350	S/G 01 C/L DRN to RDT ISO VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
493	431-V-0351	S/G 01 C/L DRN to RDT ISO VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
494	431-V-0352	S/G 01 H/L DRN to RDT ISO VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
495	431-V-0353	S/G 01 H/L DRN to RDT ISO VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
496	431-V-0381	RCP 01B S-WTR BLD Off LN PT-163 Root VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
497	431-V-0706	RCP 01A Casing Vent VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
498	431-V-0707	RCP 01B Casing Vent VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
499	431-V-0712	RCP 01A Casing Vent VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
500	431-V-0713	RCP 01B Casing Vent VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
501	431-V-0724	RCP 01A Seal CLR 05A Inlet PT-152 RT VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
502	431-V-0725	RCP 01B Seal CLR 05B Inlet PT-162 RT VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
503	431-V-0736	RCP 01A Seal CLR 03A Inlet PT-151 RT VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
504	431-V-0752	RCP 01A Seal Housing DRN VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)

Table 3.4-1 (23 of 49)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Height above Floor m(ft)
505	431-V-0753	RCP 01B Seal Housing DRN VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
506	431-V-2019	Hot Leg Injection Loop 1 Vent VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
507	431-V-2021	Hot Leg Injection Loop 1 Vent VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
508	431-V-2040	S/G 01 DP PDT-115D Vent VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
509	431-V-2042	S/G 01 DP PDT-115D Vent VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
510	431-V-2044	S/G 01 DP PDT-115C Vent VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
511	431-V-2046	S/G 01 DP PDT-115C Vent VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
512	431-V-2048	S/G 01 DP PDT-115B Vent VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
513	431-V-2050	S/G 01 DP PDT-115B Vent VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
514	431-V-2076	RCP 01A DP PDT-110/150 Vent VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
515	431-V-2078	RCP 01A DP PDT-110/150 Vent VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
516	431-V-2099	RCP 01A Seal WTR BLD Off to VCT DRN VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
517	441-V-0143	SIS Line1 to DVI Nozzle 1A CHK VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
518	441-V-0216	SIT 01D Outlet Pr PT-319 RT VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
519	441-V-0246	SIT 01A Outlet Pr PT-349 RT VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
520	441-V-0322	Hot leg INJ1 to IRWST ISO VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
521	441-V-0474	SIP 02B/02D to SIT Fill LN Relief VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
522	441-V-0543	SIS Line1 to DVI Nozzle 1A CHK VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
523	441-V-0682	SIP 02B/02D to IRWST ISO VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
524	441-V-0943	SIS Line1 to DVI Nozzle 1A Test Conn VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
525	441-V-0944	SIS Line1 to DVI Nozzle 1A Test Conn VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
526	441-V-2105	SIP to RDT Test VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
527	441-V-2106	SIP to RDT Test VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)

Table 3.4-1 (24 of 49)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Height above Floor m(ft)
528	441-V-2115	Safety INJ to RDT Vent VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
529	441-V-2116	Safety INJ to RDT Vent VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
530	441-V-2601	SIT 01A to DV Nozzle 1A Vent VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
531	441-V-2602	SIT 01A to DV Nozzle 1A Vent VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
532	441-V-2723	DVI INJECTION 1B DRAIN V/V	114C01A	RCB	114'-0"	above	0.25(0.83)
533	441-V-2724	DVI INJECTION 1B DRAIN V/V	114C01A	RCB	114'-0"	above	0.25(0.83)
534	441-V-2820	Safety INJ Line1 to DV Nozzle 1A Test VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
535	441-V-2821	Safety INJ Line1 to DV Nozzle 1A Test VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
536	441-V-2824	Hot Leg INJ Loop1 to RDT Vent VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
537	441-V-2825	Hot Leg INJ Loop1 to RDT Vent VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
538	441-V-2832	RDT Inlet Vent VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
539	441-V-2833	RDT Inlet Vent VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
540	442-V-1014	ECSBS Nozzles LN CHK VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
541	442-V-2037	ECSBS Nozzles LN Pre Test VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
542	451-V-0241	Seal Injection Flow CTRL VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
543	451-V-0242	Seal Injection Flow CTRL VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
544	451-V-0417	Seal INJ Line Test Connection ISO VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
545	451-V-0494	RSSH to RDH CHK VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
546	451-V-0506	RCP Controlld BLD off CNMT ISO VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
547	451-V-0740	RCP Bleed Off Test Connection ISO VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
548	451-V-0789	Seal Injection Flow indicator ISO VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
549	451-V-0800	Seal INJ Flow indicator ISO VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
550	451-V-0804	Seal INJ Flow indicator ISO VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)

Table 3.4-1 (25 of 49)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Height above Floor m(ft)
551	451-V-0805	Seal INJ Flow indicator ISO VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
552	451-V-0833	Seal INJ Test Connection ISO VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
553	451-V-0835	Seal INJ Containment ISO VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
554	451-V-0853	Letdown Line Test Connection ISO VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
555	451-V-1010	Reg. HX HE01 Tube Side INLT Pr Test VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
556	451-V-1011	Reg. HX HE01 Tube Side INLT Pr Test VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
557	451-V-1027	RCPs Bleed Off LN ISO VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
558	451-V-2001	Reg. HX HE01 Shell Side DRN VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
559	451-V-2002	Reg. HX HE01 Tube Side Inlet DRN VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
560	451-V-2019	Reg. HX HE01 Tube Side Inlet DRN VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
561	451-V-2215	RCP Seal Injection LN VNT VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
562	451-V-2216	RCP Seal Injection LN VNT VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
563	451-V-2222	RCP Seal Injection LN VNT VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
564	451-V-2223	RCP Seal Injection LN VNT VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
565	451-V-2226	RCP 01A Seal Injection LN DRN VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
566	451-V-2227	RCP 01A Seal Injection LN DRN VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
567	451-V-2228	RCP 01B Seal Injection LN DRN VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
568	451-V-2229	RCP 01B Seal Injection LN DRN VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
569	451-V-2234	RCP 01B Seal Injection LN DRN VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
570	451-V-2235	RCP 01B Seal Injection LN DRN VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
571	451-V-2240	RCP 01B Seal Injection LN Vent VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
572	451-V-2241	RCP 01B Seal Injection LN Vent VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
573	451-V-2242	RCP 1A Bleed Off HDR DRN VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)

Table 3.4-1 (26 of 49)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Height above Floor m(ft)
574	451-V-2243	RCP 1A Bleed Off HDR DRN VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
575	451-V-2264	Reg. HX HE01 Outlet Pr Test VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
576	451-V-2265	Reg. HX HE01 Outlet Pr Test VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
577	451-V-2330	RCP Bleed Off HDR Vent VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
578	451-V-2331	RCP Bleed Off HDR Vent VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
579	451-V-2332	RCP Bleed Off HDR DRN VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
580	451-V-2333	RCP Bleed Off HDR DRN VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
581	455-V-1115	Wet Lay Up Recir PPA Disch CHK VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
582	455-V-2965	S/G-1 H/L Process Sampling ISO VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
583	455-V-2967	S/G-1 C/L Process Sampling ISO VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
584	461-V-0249	RCP CLNG RETURN CNMT ISOL VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
585	461-V-0297	LETDWN HX SUPPLY CNMT ISOL VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
586	461-V-0301	LETDWN HX RETURN CNMT ISOL VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
587	461-V-1099	CCW Quadrant A to RCP Common LN CHK VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
588	461-V-1100	RCP Return Pr Release Line CHK VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
589	461-V-1685	L/D HE Inlet ISO VALVE 297 Bypass CHK VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
590	461-V-1686	L/D HE Outlet Line Pr Release CHK VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
591	461-V-2662	Letdown HE02 Inlet Line Pr Test VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
592	461-V-2667	Letdown HE02 Outlet Line Pr Test VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
593	461-V-2802	RCP Common Supply Line Pr Test VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
594	461-V-2807	RCP Common Return Line Pr Test VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
595	471-V-0001	GAS SURGE HDR INSIDE CTMT ISO V/V	114C01A	RCB	114'-0"	above	0.25(0.83)
596	491-V-0021	SI TANKS SAMPLE CIV	114C01A	RCB	114'-0"	above	0.25(0.83)



Table 3.4-1 (27 of 49)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Height above Floor m(ft)
597	491-V-0041	CTMT AIR SMPL LN ISOL. V/V(INSIDE CTMT)	114C01A	RCB	114'-0"	above	0.25(0.83)
598	491-V-1005	SMPL RTN LN ISOL. V/V(INSIDE CTMT) TO HVT	114C01A	RCB	114'-0"	above	0.25(0.83)
599	491-V-1020	CTMT AIR SMPL RTN LN ISOL. V/V(INSIDE CTMT)	114C01A	RCB	114'-0"	above	0.25(0.83)
600	491-V-2011	POST-ACC. SMPL RTN LN PRESS. TEST V/V	114C01A	RCB	114'-0"	above	0.25(0.83)
601	491-V-2012	CTMT AIR SMPL LN PRESS. TEST V/V	114C01A	RCB	114'-0"	above	0.25(0.83)
602	491-V-2014	CTMT AIR SMPL RTN LN PRESS. TEST V/V	114C01A	RCB	114'-0"	above	0.25(0.83)
603	541-V-2122	S/G 1 2ry DRN VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
604	541-V-2123	S/G 1 2ry DRN VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
605	541-V-2182	S/G 1 2ry DRN VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
606	541-V-2183	S/G 1 2ry DRN VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
607	542-V-1007A	AFWP 02A Disch ISO CHK VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
608	542-V-1008A	AFWP 01A Disch ISO CHK VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
609	542-V-2009A	AFWP 01A Disch Line DRN VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
610	542-V-2010A	AFWP 01A Disch Line DRN VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
611	594-V-1401	RCB SA Supply HDR CHK VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
612	594-V-2402	RCB SA Supply Special Test VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
613	596-V-1601	RCB IA ISO CHK VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
614	596-V-2602	PC-145 RCB In Special Test VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
615	632-V-0014	REACTOR CNMT BLDG CHILLED WTR SUPPLY SIDE PENETRATION RELIEF VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
616	632-V-0015	RCB CNTR CHLD WTR RTN ISO VALVE(RCB)	114C01A	RCB	114'-0"	above	0.25(0.83)
617	632-V-1043	RCB CNTR CHLD WTR RTN ISO VALVE(AB)	114C01A	RCB	114'-0"	above	0.25(0.83)
618	632-V-2067	RCB C.C WTR Supply LLRT T.C VALVE(RCB)	114C01A	RCB	114'-0"	above	0.25(0.83)

Table 3.4-1 (28 of 49)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Height above Floor m(ft)
619	669-V-1016	HI Pr N2 Supply HDR to SIT/RDT CHK VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
620	669-V-2005	HI Pr N2 Sply to SIT/RDT LN Test Conn VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
621	761-V-0431	CMNT AIR RE/RT-039A INLET ISO VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
622	761-V-1433	CMNT AIR RE/RT-039A OUTLET CHK VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
623	761-V-2051	RE/RT-039 OUTLET SPECIAL TEST CONN VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
624	763-V-0001	H2 ANZR/MON(TRN A) INLET ISO(RCB INSIDE)	114C01A	RCB	114'-0"	above	0.25(0.83)
625	763-V-0011	H2 ANZR/MON(TRN A) INLET ISO(RCB INSIDE)	114C01A	RCB	114'-0"	above	0.25(0.83)
626	763-V-0023	H2 ANZR/MON(TRN A) INLET ISO(RCB INSIDE)	114C01A	RCB	114'-0"	above	0.25(0.83)
627	763-V-1013	H2 ANZR/MON(TRN A) OUTLET ISO VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
628	791-V-2043	SGBD#1 C/L SIDE LN VENT VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
629	791-V-2045	SGBD#1 C/L SIDE LN VENT VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
630	791-V-2055	S/G#1 B/D H/L SIDE LN VENT VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
631	791-V-2057	S/G#1 B/D H/L SIDE LN VENT VALVE	114C01A	RCB	114'-0"	above	0.25(0.83)
632	441-M-OR11	Flow Orifice for Equipment	114C01A	RCB	114'-0"	above	0.25(0.83)
633	441-M-OR23	FLOW ORIFICE FOR EQUIPMENT	114C01A	RCB	114'-0"	above	0.25(0.83)
634	442-M-OR06A	RESTRICTION ORIFICE	114C01A	RCB	114'-0"	above	0.25(0.83)
635	542-M-OR03A	CAVITATING VENTURI A	114C01A	RCB	114'-0"	above	0.25(0.83)
636	431-V-0286	POSRV-200/201 Leakage DRN to RDT VALVE	114C01B	RCB	114'-0"	above	0.25(0.83)
637	431-V-0287	POSRV-202/203 Leakage DRN to RDT VALVE	114C01B	RCB	114'-0"	above	0.25(0.83)
638	431-V-1401	POSRV DISCHARGE VACUUM RELIEF VALVE	114C01B	RCB	114'-0"	above	0.25(0.83)
639	431-V-1401N	POSRV DISCHARGE VACUUM RELIEF VALVE	114C01B	RCB	114'-0"	above	0.25(0.83)
640	431-V-1402	POSRV DISCHARGE VACUUM RELIEF VALVE	114C01B	RCB	114'-0"	above	0.25(0.83)
641	431-V-1402N	POSRV DISCHARGE VACUUM RELIEF VALVE	114C01B	RCB	114'-0"	above	0.25(0.83)

Table 3.4-1 (29 of 49)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Height above Floor m(ft)
642	431-V-1403	POSRV DISCHARGE VACUUM RELIEF VALVE	114C01B	RCB	114'-0"	above	0.25(0.83)
643	431-V-1403N	POSRV DISCHARGE VACUUM RELIEF VALVE	114C01B	RCB	114'-0"	above	0.25(0.83)
644	431-V-1404	POSRV DISCHARGE VACUUM RELIEF VALVE	114C01B	RCB	114'-0"	above	0.25(0.83)
645	431-V-1404N	POSRV DISCHARGE VACUUM RELIEF VALVE	114C01B	RCB	114'-0"	above	0.25(0.83)
646	441-V-0123	SIS Line2 to DVI Nozzle 2B CHK VALVE	114C01B	RCB	114'-0"	above	0.25(0.83)
647	441-V-0332	Hot leg INJ2 to IRWST ISO VALVE	114C01B	RCB	114'-0"	above	0.25(0.83)
648	441-V-0541	SIS Line2 to DVI Nozzle 2B CHK VALVE	114C01B	RCB	114'-0"	above	0.25(0.83)
649	441-V-0923	SIS Line2 to DVI Nozzle 2B Test Conn VALVE	114C01B	RCB	114'-0"	above	0.25(0.83)
650	441-V-0924	SIS Line2 to DVI Nozzle 2B Test Conn VALVE	114C01B	RCB	114'-0"	above	0.25(0.83)
651	441-V-2814	Safety Line 2 to DV Nozzle 2B Test VALVE	114C01B	RCB	114'-0"	above	0.25(0.83)
652	441-V-2815	Safety Line 2 to DV Nozzle 2B Test VALVE	114C01B	RCB	114'-0"	above	0.25(0.83)
653	451-V-0199	RCP CBO Relief VALVE	114C01B	RCB	114'-0"	above	0.25(0.83)
654	451-V-0243	Seal Injection Flow CTRL VALVE	114C01B	RCB	114'-0"	above	0.25(0.83)
655	451-V-0244	Seal Injection Flow CTRL VALVE	114C01B	RCB	114'-0"	above	0.25(0.83)
656	451-V-0300	RCP CBO Pr Indicator ISO VALVE	114C01B	RCB	114'-0"	above	0.25(0.83)
657	451-V-0363	Shutdown Purification Line CHK VALVE	114C01B	RCB	114'-0"	above	0.25(0.83)
658	451-V-0406	CHG Line Back Pr Diff. Pr Indi. ISO VALVE	114C01B	RCB	114'-0"	above	0.25(0.83)
659	451-V-0507	RCP CBO Relief ISO VALVE	114C01B	RCB	114'-0"	above	0.25(0.83)
660	451-V-0522	Letdown Containment ISO VALVE	114C01B	RCB	114'-0"	above	0.25(0.83)
661	451-V-0809	Seal INJ Flow indicator ISO VALVE	114C01B	RCB	114'-0"	above	0.25(0.83)
662	451-V-0810	Seal INJ Flow indicator ISO VALVE	114C01B	RCB	114'-0"	above	0.25(0.83)
663	451-V-0814	Seal INJ Flow indicator ISO VALVE	114C01B	RCB	114'-0"	above	0.25(0.83)
664	451-V-0815	Seal INJ Flow indicator ISO VALVE	114C01B	RCB	114'-0"	above	0.25(0.83)

Table 3.4-1 (30 of 49)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Height above Floor m(ft)
665	451-V-0850	Letdown Line Test Connection ISO VALVE	114C01B	RCB	114'-0"	above	0.25(0.83)
666	451-V-0852	Letdown Orifice Test Connection ISO VALVE	114C01B	RCB	114'-0"	above	0.25(0.83)
667	451-V-0880	Shutdown PURIF Line ISO VALVE	114C01B	RCB	114'-0"	above	0.25(0.83)
668	451-V-0891	Shutdown Purif Line Test Conn ISO VALVE	114C01B	RCB	114'-0"	above	0.25(0.83)
669	451-V-2224	RCP Seal Injection LN VNT VALVE	114C01B	RCB	114'-0"	above	0.25(0.83)
670	451-V-2225	RCP Seal Injection LN VNT VALVE	114C01B	RCB	114'-0"	above	0.25(0.83)
671	451-V-2230	RCP 02A Seal Injection LN DRN VALVE	114C01B	RCB	114'-0"	above	0.25(0.83)
672	451-V-2231	RCP 02A Seal Injection LN DRN VALVE	114C01B	RCB	114'-0"	above	0.25(0.83)
673	451-V-2232	RCP 02B Seal Injection LN DRN VALVE	114C01B	RCB	114'-0"	above	0.25(0.83)
674	451-V-2233	RCP 02B Seal Injection LN DRN VALVE	114C01B	RCB	114'-0"	above	0.25(0.83)
675	451-V-2244	RCP 2B Bleed Off HDR DRN VALVE	114C01B	RCB	114'-0"	above	0.25(0.83)
676	451-V-2245	RCP 2B Bleed Off HDR DRN VALVE	114C01B	RCB	114'-0"	above	0.25(0.83)
677	451-V-2246	RCP 2A Bleed Off HDR VNT VALVE	114C01B	RCB	114'-0"	above	0.25(0.83)
678	451-V-2247	RCP 2A Bleed Off HDR VNT VALVE	114C01B	RCB	114'-0"	above	0.25(0.83)
679	451-V-2307	L/D Hx Outlet Vent VALVE	114C01B	RCB	114'-0"	above	0.25(0.83)
680	451-V-2308	L/D Hx Outlet Vent VALVE	114C01B	RCB	114'-0"	above	0.25(0.83)
681	455-V-1116	Wet Lay Up Recir PP B Disch CHK VALVE	114C01B	RCB	114'-0"	above	0.25(0.83)
682	463-V-1145	SFP CLEANUP DMZR OUTLET HDR PENE CHK V/V	114C01B	RCB	114'-0"	above	0.25(0.83)
683	491-V-0003	PZR SURGE LINE SAMPLE CIV	114C01B	RCB	114'-0"	above	0.25(0.83)
684	491-V-0005	PZR STEAM SPACE SAMPLE CIV	114C01B	RCB	114'-0"	above	0.25(0.83)
685	491-V-2003	PZR SURGE SMPL LN TEST CONN V/V(INSIDE CTMT)	114C01B	RCB	114'-0"	above	0.25(0.83)
686	491-V-2005	PZR STM SPACE SMPL LN TEST CONN V/V(INSIDE CTMT)	114C01B	RCB	114'-0"	above	0.25(0.83)

Table 3.4-1 (31 of 49)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Height above Floor m(ft)
687	491-V-2018	PZR SURGE SMPL LN PR TEST CONN V/V(INSIDE CTMT)	114C01B	RCB	114'-0"	above	0.25(0.83)
688	491-V-2020	PZR STM SPACE SMPL LN TEST CONN V/V(INSIDE CTMT)	114C01B	RCB	114'-0"	above	0.25(0.83)
689	491-V-2460	PZR SURGE LINE VENT V/V	114C01B	RCB	114'-0"	above	0.25(0.83)
690	491-V-2461	PZR SURGE LINE VENT V/V	114C01B	RCB	114'-0"	above	0.25(0.83)
691	491-V-2462	PZR SURGE LINE DRAIN V/V	114C01B	RCB	114'-0"	above	0.25(0.83)
692	491-V-2463	PZR SURGE LINE DRAIN V/V	114C01B	RCB	114'-0"	above	0.25(0.83)
693	491-V-2464	PZR SURGE LINE DRAIN V/V	114C01B	RCB	114'-0"	above	0.25(0.83)
694	491-V-2465	PZR SURGE LINE DRAIN V/V	114C01B	RCB	114'-0"	above	0.25(0.83)
695	491-V-2466	PZR STEAM SPACE DRAIN V/V	114C01B	RCB	114'-0"	above	0.25(0.83)
696	491-V-2467	PZR STEAM SPACE DRAIN V/V	114C01B	RCB	114'-0"	above	0.25(0.83)
697	535-V-1023	BSTR Fan Disch LN CHK VALVE	114C01B	RCB	114'-0"	above	0.25(0.83)
698	535-V-2057	CNMT BLDG Normal Sump Inlet Pr Test VALVE	114C01B	RCB	114'-0"	above	0.25(0.83)
699	542-V-1007B	AFWP 02B Disch ISO CHK VALVE	114C01B	RCB	114'-0"	above	0.25(0.83)
700	542-V-1008B	AFWP 01B Disch ISO CHK VALVE	114C01B	RCB	114'-0"	above	0.25(0.83)
701	542-V-2009B	AFWP 01B Disch Line DRN VALVE	114C01B	RCB	114'-0"	above	0.25(0.83)
702	542-V-2010B	AFWP 01B Disch Line DRN VALVE	114C01B	RCB	114'-0"	above	0.25(0.83)
703	582-V-1752	RCB M/U HDR DEMI WTR CHK VALVE	114C01B	RCB	114'-0"	above	0.25(0.83)
704	691-V-1440	RCB Indoor Fire Hydrant CHK VALVE	114C01B	RCB	114'-0"	above	0.25(0.83)
705	691-V-1444	RCB Indoor Fire Hydrant Special Test VALVE	114C01B	RCB	114'-0"	above	0.25(0.83)
706	763-V-0002	H2 ANZR/MON(TRN B) INLET ISO(RCB INSIDE)	114C01B	RCB	114'-0"	above	0.25(0.83)
707	763-V-0012	H2 ANZR/MON(TRN B) INLET ISO(RCB INSIDE)	114C01B	RCB	114'-0"	above	0.25(0.83)
708	763-V-0024	H2 ANZR/MON(TRN B) INLET ISO(RCB INSIDE)	114C01B	RCB	114'-0"	above	0.25(0.83)

Table 3.4-1 (32 of 49)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Height above Floor m(ft)
709	763-V-1014	H2 ANZR/MON(TRN B) OUTLET ISO VALVE	114C01B	RCB	114'-0"	above	0.25(0.83)
710	441-M-OR24B	FLOW ORIFICE FOR EQUIPMENT	114C01B	RCB	114'-0"	above	0.25(0.83)
711	442-M-OR06B	RESTRICTION ORIFICE	114C01B	RCB	114'-0"	above	0.25(0.83)
712	542-M-OR03B	CAVITATING VENTURI B	114C01B	RCB	114'-0"	above	0.25(0.83)
713	431-V-0228	PZR LT-110A Root VALVE	114C02	RCB	114'-0"	above	0.15(0.5)
714	431-V-0229	PZR LT-103C/110B Root VALVE	114C02	RCB	114'-0"	above	0.15(0.5)
715	431-V-0253	RCP 02B DP PDT-140/180 Root VALVE	114C02	RCB	114'-0"	above	0.15(0.5)
716	431-V-0260	RCP 02A DP PDT-130/170 Root VALVE	114C02	RCB	114'-0"	above	0.15(0.5)
717	431-V-0261	RCP 02A DP PDT-130/170 Root VALVE	114C02	RCB	114'-0"	above	0.15(0.5)
718	431-V-0278	S/G 02 DP PDT-125D Root VALVE	114C02	RCB	114'-0"	above	0.15(0.5)
719	431-V-0279	S/G 02 DP PDT-125D Root VALVE	114C02	RCB	114'-0"	above	0.15(0.5)
720	431-V-0280	S/G 02 DP PDT-125C Root VALVE	114C02	RCB	114'-0"	above	0.15(0.5)
721	431-V-0282	S/G 02 DP PDT-125B Root VALVE	114C02	RCB	114'-0"	above	0.15(0.5)
722	431-V-0283	S/G 02 DP PDT-125B Root VALVE	114C02	RCB	114'-0"	above	0.15(0.5)
723	431-V-0284	S/G 02 DP PDT-125A Root VALVE	114C02	RCB	114'-0"	above	0.15(0.5)
724	431-V-0296	Loop-2A Hot-Cold DP PDT-133 Root VALVE	114C02	RCB	114'-0"	above	0.15(0.5)
725	431-V-0354	S/G 02 H/L DRN to RDT ISO VALVE	114C02	RCB	114'-0"	above	0.15(0.5)
726	431-V-0355	S/G 02 H/L DRN to RDT ISO VALVE	114C02	RCB	114'-0"	above	0.15(0.5)
727	431-V-0356	S/G 02 C/L DRN to RDT ISO VALVE	114C02	RCB	114'-0"	above	0.15(0.5)
728	431-V-0357	S/G 02 C/L DRN to RDT ISO VALVE	114C02	RCB	114'-0"	above	0.15(0.5)
729	431-V-0383	RCP 02B S-WTR BLD Off LN PT-183 Root VALVE	114C02	RCB	114'-0"	above	0.15(0.5)
730	431-V-0708	RCP 02A Casing Vent VALVE	114C02	RCB	114'-0"	above	0.15(0.5)
731	431-V-0709	RCP 02B Casing Vent VALVE	114C02	RCB	114'-0"	above	0.15(0.5)

Table 3.4-1 (33 of 49)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Height above Floor m(ft)
732	431-V-0714	RCP 02A Casing Vent VALVE	114C02	RCB	114'-0"	above	0.15(0.5)
733	431-V-0715	RCP 02B Casing Vent VALVE	114C02	RCB	114'-0"	above	0.15(0.5)
734	431-V-0726	RCP 02A Seal CLR 06A Inlet PT-172 RT VALVE	114C02	RCB	114'-0"	above	0.15(0.5)
735	431-V-0727	RCP 02B Seal CLR 06B Inlet PT-182 RT VALVE	114C02	RCB	114'-0"	above	0.15(0.5)
736	431-V-0738	RCP 02A Seal CLR 04A Inlet PT-171 RT VALVE	114C02	RCB	114'-0"	above	0.15(0.5)
737	431-V-0739	RCP 02B Seal CLR 04B Inlet PT-181 RT VALVE	114C02	RCB	114'-0"	above	0.15(0.5)
738	431-V-0754	RCP 02A Seal Housing DRN VALVE	114C02	RCB	114'-0"	above	0.15(0.5)
739	431-V-0755	RCP 02B Seal Housing DRN VALVE	114C02	RCB	114'-0"	above	0.15(0.5)
740	431-V-2020	Hot Leg Injection Loop 2 Vent VALVE	114C02	RCB	114'-0"	above	0.15(0.5)
741	431-V-2022	Hot Leg Injection Loop 2 Vent VALVE	114C02	RCB	114'-0"	above	0.15(0.5)
742	431-V-2035	RCP 02A DP PDT-130/170 Vent VALVE	114C02	RCB	114'-0"	above	0.15(0.5)
743	431-V-2037	RCP 02A DP PDT-130/170 Vent VALVE	114C02	RCB	114'-0"	above	0.15(0.5)
744	431-V-2039	S/G 02 DP PDT-125D Vent VALVE	114C02	RCB	114'-0"	above	0.15(0.5)
745	431-V-2041	S/G 02 DP PDT-125D Vent VALVE	114C02	RCB	114'-0"	above	0.15(0.5)
746	431-V-2047	S/G 02 DP PDT-125B Vent VALVE	114C02	RCB	114'-0"	above	0.15(0.5)
747	431-V-2049	S/G 02 DP PDT-125B Vent VALVE	114C02	RCB	114'-0"	above	0.15(0.5)
748	441-V-0226	SIT 01B Outlet Pr PT-329 RT VALVE	114C02	RCB	114'-0"	above	0.15(0.5)
749	441-V-0236	SIT 01C Outlet Pr PT-339 RT VALVE	114C02	RCB	114'-0"	above	0.15(0.5)
750	441-V-2603	SIT 01B to DV Nozzle 2B Vent VALVE	114C02	RCB	114'-0"	above	0.15(0.5)
751	441-V-2604	SIT 01B to DV Nozzle 2B Vent VALVE	114C02	RCB	114'-0"	above	0.15(0.5)
752	441-V-2721	DVI INJECTION 2A DRAIN V/V	114C02	RCB	114'-0"	above	0.15(0.5)
753	441-V-2722	DVI INJECTION 2A DRAIN V/V	114C02	RCB	114'-0"	above	0.15(0.5)
754	451-V-2004	Reg. HX HE01 Shell Side DRN VALVE	114C02	RCB	114'-0"	above	0.15(0.5)

Table 3.4-1 (34 of 49)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Height above Floor m(ft)
755	451-V-2005	Reg. HX Shell Side to RX DRN HDR ISO VALVE	114C02	RCB	114'-0"	above	0.15(0.5)
756	451-V-2236	RCP 02B Seal Injection LN DRN VALVE	114C02	RCB	114'-0"	above	0.15(0.5)
757	451-V-2237	RCP 02B Seal Injection LN DRN VALVE	114C02	RCB	114'-0"	above	0.15(0.5)
758	451-V-2262	Reg. HX HE01 Inlet Pr Test VALVE	114C02	RCB	114'-0"	above	0.15(0.5)
759	451-V-2263	Reg. HX HE01 Inlet Pr Test VALVE	114C02	RCB	114'-0"	above	0.15(0.5)
760	455-V-2966	S/G-2 H/L Process Sampling ISO VALVE	114C02	RCB	114'-0"	above	0.15(0.5)
761	455-V-2968	S/G-2 C/L Process Sampling ISO VALVE	114C02	RCB	114'-0"	above	0.15(0.5)
762	541-V-2124	S/G 2 2ry DRN VALVE	114C02	RCB	114'-0"	above	0.15(0.5)
763	541-V-2125	S/G 2 2ry DRN VALVE	114C02	RCB	114'-0"	above	0.15(0.5)
764	541-V-2180	S/G 2 2ry DRN VALVE	114C02	RCB	114'-0"	above	0.15(0.5)
765	541-V-2181	S/G 2 2ry DRN VALVE	114C02	RCB	114'-0"	above	0.15(0.5)
766	451-V-0110X	Letdown Orifice 1 ISO VALVE	115C02	RCB	115'-0"	above	0.38(1.25)
767	451-V-0110Y	Letdown Orifice 2 ISO VALVE	115C02	RCB	115'-0"	above	0.38(1.25)
768	451-V-0110Z	Letdown Orifice 3 ISO VALVE	115C02	RCB	115'-0"	above	0.38(1.25)
769	451-V-0200	Letdown Orifice Bypass Flow Cntrl VALVE	115C02	RCB	115'-0"	above	0.38(1.25)
770	451-V-0202	Letdown Orifice Bypass ISO VALVE	115C02	RCB	115'-0"	above	0.38(1.25)
771	451-V-0396	LHX ISO VALVE	115C02	RCB	115'-0"	above	0.38(1.25)
772	451-V-0851	Letdown Orifice Test Connection ISO VALVE	115C02	RCB	115'-0"	above	0.38(1.25)
773	541-V-1043	S/G 2 E/C CHK VALVE	115C02	RCB	115'-0"	above	0.38(1.25)
774	541-V-1044	S/G 2 E/C CHK VALVE	115C02	RCB	115'-0"	above	0.38(1.25)
775	451-M-OR01A	Flow Orifice for Equipment	115C02	RCB	115'-0"	above	0.38(1.25)
776	451-M-OR01B	Flow Orifice for Equipment	115C02	RCB	115'-0"	above	0.38(1.25)
777	451-M-OR01B-DU	FLOW ORIFICE FOR EQUIPMENT(DUMMY)	115C02	RCB	115'-0"	above	0.38(1.25)



Table 3.4-1 (35 of 49)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Height above Floor m(ft)
778	451-M-OR01C	Flow Orifice for Equipment	115C02	RCB	115'-0"	above	0.38(1.25)
779	451-M-OR01C-DU	FLOW ORIFICE FOR EQUIPMENT(DUMMY)	115C02	RCB	115'-0"	above	0.38(1.25)
780	451-M-OR02A	Flow Orifice for Equipment	115C02	RCB	115'-0"	above	0.38(1.25)
781	451-M-OR02B	Flow Orifice for Equipment	115C02	RCB	115'-0"	above	0.38(1.25)
782	451-M-OR02B-DU	FLOW ORIFICE FOR EQUIPMENT(DUMMY)	115C02	RCB	115'-0"	above	0.38(1.25)
783	451-M-OR02C	Flow Orifice for Equipment	115C02	RCB	115'-0"	above	0.38(1.25)
784	451-M-OR02C-DU	FLOW ORIFICE FOR EQUIPMENT(DUMMY)	115C02	RCB	115'-0"	above	0.38(1.25)
785	451-M-OR03A	FLOW ORIFICE FOR EQUIPMENT	115C02	RCB	115'-0"	above	0.38(1.25)
786	451-M-OR03B	FLOW ORIFICE FOR EQUIPMENT	115C02	RCB	115'-0"	above	0.38(1.25)
787	451-M-OR03B-DU	FLOW ORIFICE FOR EQUIPMENT(DUMMY)	115C02	RCB	115'-0"	above	0.38(1.25)
788	451-M-OR03C	FLOW ORIFICE FOR EQUIPMENT	115C02	RCB	115'-0"	above	0.38(1.25)
789	451-M-OR03C-DU	FLOW ORIFICE FOR EQUIPMENT(DUMMY)	115C02	RCB	115'-0"	above	0.38(1.25)
790	431-V-0100F	PZR Spray Line CTRL SOV	115C03	RCB	115'-0"	above	0.76(2.5)
791	431-V-0237	PZR Spray CTRL V100F Bypass VALVE	115C03	RCB	115'-0"	above	0.76(2.5)
792	431-V-0241	Loop-2A PZR Spray ISO VALVE	115C03	RCB	115'-0"	above	0.76(2.5)
793	431-V-0442	Loop-2A PZR Spray ISO MOV	115C03	RCB	115'-0"	above	0.76(2.5)
794	451-V-0240	Charging Line Back Pr CTRL VALVE	115C03	RCB	115'-0"	above	0.76(2.5)
795	451-V-0405	CHG Line Back Pr Diff. Pr Indi. ISO VALVE	115C03	RCB	115'-0"	above	0.76(2.5)
796	451-V-0434	CHG Line Spring Loaded CHK VALVE ISO VALVE	115C03	RCB	115'-0"	above	0.76(2.5)
797	451-V-0435	Charging Line Spring Loaded CHK VALVE	115C03	RCB	115'-0"	above	0.76(2.5)
798	451-V-2285	CHG LN to RC Loop 1A DRN VALVE	115C03	RCB	115'-0"	above	0.76(2.5)
799	451-V-2286	CHG LN to RC Loop 1A DRN VALVE	115C03	RCB	115'-0"	above	0.76(2.5)
800	431-V-0100E	PZR Spray Line CTRL SOV	115C04	RCB	115'-0"	above	0.76(2.5)

Table 3.4-1 (36 of 49)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Height above Floor m(ft)
801	431-V-0236	PZR Spray CTRL V100E Bypass VALVE	115C04	RCB	115'-0"	above	0.76(2.5)
802	431-V-0240	Loop-2B PZR Spray ISO VALVE	115C04	RCB	115'-0"	above	0.76(2.5)
803	431-V-0443	Loop-2B PZR Spray ISO MOV	115C04	RCB	115'-0"	above	0.76(2.5)
804	431-V-F508	GLOBE VLAVE	115C04	RCB	115'-0"	above	0.76(2.5)
805	451-V-0203	Pressurizer Auxiliary Spray VALVE	115C04	RCB	115'-0"	above	0.76(2.5)
806	451-V-0431	Pressurizer Auxiliary Spray CHK VALVE	115C04	RCB	115'-0"	above	0.76(2.5)
807	451-M-OR23	Flow Orifice for Equipment	115C04	RCB	115'-0"	above	0.76(2.5)
808	451-M-OR23-DU	FLOW ORIFICE FOR EQUIPMENT(DUMMY)	115C04	RCB	115'-0"	above	0.76(2.5)
809	451-V-0302	RGHX Relief VALVE	128C01	RCB	128'-0"	above	0.25(0.83)
810	451-V-1012	Reg. HX HE01 Tube Side OTLT Pr Test VALVE	128C01	RCB	128'-0"	above	0.25(0.83)
811	451-V-1013	Reg. HX HE01 Tube Side OTLT Pr Test VALVE	128C01	RCB	128'-0"	above	0.25(0.83)
812	451-V-2256	Reg. HX HE01 Tube Side Outlet DRN VALVE	128C01	RCB	128'-0"	above	0.25(0.83)
813	451-V-2257	Reg. HX HE01 Tube Side Outlet DRN VALVE	128C01	RCB	128'-0"	above	0.25(0.83)
814	541-V-2078	S/G 1 LT 9A ISO VALVE	128C01	RCB	128'-0"	above	0.25(0.83)
815	541-V-2082	S/G 1 LT 7A ISO VALVE	128C01	RCB	128'-0"	above	0.25(0.83)
816	541-V-2090	S/G 1 LT 8A Lower ISO VALVE	128C01	RCB	128'-0"	above	0.25(0.83)
817	541-V-2094	S/G 1 LT 10A ISO VALVE	128C01	RCB	128'-0"	above	0.25(0.83)
818	451-M-HE01	REGENERATIVE HEAT EXCHANGER	128C01	RCB	128'-0"	above	0.25(0.83)
819	451-J-TEW-0221	REGEN. HX HE01 LETDOWN OUTLET TEMP	128C01	RCB	128'-0"	above	0.25(0.83)
820	451-J-TW-0022	REGENERATIVE HX INLET TEMP	128C01	RCB	128'-0"	above	0.25(0.83)
821	441-V-0210	SIT 01D to IRWST ISO VALVE	136C01A	RCB	136'-0"	above	0.64(2.1)
822	441-V-0213	SIT 01D Wide Range LVL LT-311D RT VALVE	136C01A	RCB	136'-0"	above	0.64(2.1)
823	441-V-0214	SIT 01D to PRI Sample SYS ISO VALVE	136C01A	RCB	136'-0"	above	0.64(2.1)

Table 3.4-1 (37 of 49)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Height above Floor m(ft)
824	441-V-0215	SIT 01D Outlet CHK VALVE	136C01A	RCB	136'-0"	above	0.64(2.1)
825	441-V-0240	SIT 01A to IRWST ISO VALVE	136C01A	RCB	136'-0"	above	0.64(2.1)
826	441-V-0243	SIT 01A Wide Range LVL LT-341A RT VALVE	136C01A	RCB	136'-0"	above	0.64(2.1)
827	441-V-0244	SIT 01A to PRI Sample SYS ISO VALVE	136C01A	RCB	136'-0"	above	0.64(2.1)
828	441-V-0245	SIT 01A Outlet CHK VALVE	136C01A	RCB	136'-0"	above	0.64(2.1)
829	441-V-0611	SIT 01D Fill & DRN ISO VALVE	136C01A	RCB	136'-0"	above	0.64(2.1)
830	441-V-0614	SIT 01D Outlet ISO VALVE	136C01A	RCB	136'-0"	above	0.64(2.1)
831	441-V-0641	SIT 01A Fill & DRN ISO VALVE	136C01A	RCB	136'-0"	above	0.64(2.1)
832	441-V-0644	SIT 01A Outlet ISO VALVE	136C01A	RCB	136'-0"	above	0.64(2.1)
833	441-V-2022	SIT 01A Outlet LN Vent VALVE	136C01A	RCB	136'-0"	above	0.64(2.1)
834	441-V-2023	SIT 01D Outlet LN Vent VALVE	136C01A	RCB	136'-0"	above	0.64(2.1)
835	441-V-2026	DVI INJECTION 1A TEST CONN V/V	136C01A	RCB	136'-0"	above	0.64(2.1)
836	441-V-2027	DVI INJECTION 1B TEST CONN V/V	136C01A	RCB	136'-0"	above	0.64(2.1)
837	441-V-2032	SIT 01A Outlet LN Vent VALVE	136C01A	RCB	136'-0"	above	0.64(2.1)
838	441-V-2033	SIT 01D Outlet LN Vent VALVE	136C01A	RCB	136'-0"	above	0.64(2.1)
839	441-V-2036	DVI INJECTION 1A TEST CONN V/V	136C01A	RCB	136'-0"	above	0.64(2.1)
840	441-V-2037	DVI INJECTION 1B TEST CONN V/V	136C01A	RCB	136'-0"	above	0.64(2.1)
841	441-V-F510	GLOBE VALVE	136C01A	RCB	136'-0"	above	0.64(2.1)
842	455-V-1117	Wet Lay Up Recir PPA Disch ISO VALVE	136C01A	RCB	136'-0"	above	0.64(2.1)
843	455-V-1119	Wet Lay Up Recir PPA Disch ISO VALVE	136C01A	RCB	136'-0"	above	0.64(2.1)
844	491-V-0022	SI TANK 1A SAMPLE VALVE	136C01A	RCB	136'-0"	above	0.64(2.1)
845	491-V-0025	SI TANK 1D SAMPLE VALVE	136C01A	RCB	136'-0"	above	0.64(2.1)
846	541-V-1040	S/G 1 D/C CHK VALVE	136C01A	RCB	136'-0"	above	0.64(2.1)

Table 3.4-1 (38 of 49)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Height above Floor m(ft)
847	571-V-1017	CNMT Aux STM Supply ISO VALVE(CNMT Inside)	136C01A	RCB	136'-0"	above	0.64(2.1)
848	571-V-2150	CNMT AS Supply Line DRN VALVE(CNMT Inside)	136C01A	RCB	136'-0"	above	0.64(2.1)
849	791-V-1094	S/G#1 DOWNCOMER SIDE SAMPLE ISO VALVE	136C01A	RCB	136'-0"	above	0.64(2.1)
850	791-V-2051	S/G#1 DOWNCOMER SIDE LN VENT VALVE	136C01A	RCB	136'-0"	above	0.64(2.1)
851	791-V-2053	S/G#1 DOWNCOMER SIDE LN VENT VALVE	136C01A	RCB	136'-0"	above	0.64(2.1)
852	441-M-OR12A	RESTRICTION ORIFICE	136C01A	RCB	136'-0"	above	0.64(2.1)
853	441-M-OR12D	RESTRICTION ORIFICE	136C01A	RCB	136'-0"	above	0.64(2.1)
854	441-M-TK01A	SAFETY INJECTION TANK 1	136C01A	RCB	136'-0"	above	0.64(2.1)
855	441-M-TK01D	SAFETY INJECTION TANK 4	136C01A	RCB	136'-0"	above	0.64(2.1)
856	442-M-OR05A	RESTRICTION ORIFICE	136C01A	RCB	136'-0"	above	0.64(2.1)
857	443-M-HR01A	PAR	136C01A	RCB	136'-0"	above	0.64(2.1)
858	443-M-HR02A	PAR	136C01A	RCB	136'-0"	above	0.64(2.1)
859	431-J-ST-0113A	RCP 1A (PP01A) SPEED	136C01A	RCB	136'-0"	above	0.64(2.1)
860	431-J-ST-0113B	RCP 1A (PP01A) SPEED	136C01A	RCB	136'-0"	above	0.64(2.1)
861	431-J-ST-0113C	RCP 1A (PP01A) SPEED	136C01A	RCB	136'-0"	above	0.64(2.1)
862	431-J-ST-0113D	RCP 1A (PP01A) SPEED	136C01A	RCB	136'-0"	above	0.64(2.1)
863	431-J-ST-0123A	RCP 1B (PP01B) SPEED	136C01A	RCB	136'-0"	above	0.64(2.1)
864	431-J-ST-0123B	RCP 1B (PP01B) SPEED	136C01A	RCB	136'-0"	above	0.64(2.1)
865	431-J-ST-0123C	RCP 1B (PP01B) SPEED	136C01A	RCB	136'-0"	above	0.64(2.1)
866	431-J-ST-0123D	RCP 1B (PP01B) SPEED	136C01A	RCB	136'-0"	above	0.64(2.1)
867	441-J-LT-0311D	SIT 4 TK01D LEVEL(WIDE)	136C01A	RCB	136'-0"	above	0.64(2.1)
868	441-J-LT-0341A	SIT 1 TK01A LEVEL(WIDE)	136C01A	RCB	136'-0"	above	0.64(2.1)
869	461-J-FE-0247	RCP 1A MTR CLR OUTLET	136C01A	RCB	136'-0"	above	0.64(2.1)

Table 3.4-1 (39 of 49)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Height above Floor m(ft)
870	461-J-FE-0248	RCP 1B MTR CLR OUTLET	136C01A	RCB	136'-0"	above	0.64(2.1)
871	461-J-FT-0247A	RCP PP01A CLG FLOW	136C01A	RCB	136'-0"	above	0.64(2.1)
872	461-J-FT-0247B	RCP PP01A CLG FLOW	136C01A	RCB	136'-0"	above	0.64(2.1)
873	461-J-FT-0248A	RCP PP01B CLG FLOW	136C01A	RCB	136'-0"	above	0.64(2.1)
874	461-J-FT-0248B	RCP PP01B CLG FLOW	136C01A	RCB	136'-0"	above	0.64(2.1)
875	541-J-LT-1114A	SG 1 CHANNEL A NAR RANGE LEVEL	136C01A	RCB	136'-0"	above	0.64(2.1)
876	541-J-LT-1114B	SG 1 CHANNEL B NAR RANGE LEVEL	136C01A	RCB	136'-0"	above	0.64(2.1)
877	541-J-LT-1114C	SG 1 CHANNEL C NAR RANGE LEVEL	136C01A	RCB	136'-0"	above	0.64(2.1)
878	541-J-LT-1114D	SG 1 CHANNEL D NAR RANGE LEVEL	136C01A	RCB	136'-0"	above	0.64(2.1)
879	763-J-TE-0047A	ANULUS 3RD QUAD TEMP BELOW OPERATING LVL	136C01A	RCB	136'-0"	above	0.64(2.1)
880	763-J-TE-0048B	ANULUS 4TH QUAD TEMP BELOW OPERATING LVL	136C01A	RCB	136'-0"	above	0.64(2.1)
881	441-V-0220	SIT 01B to IRWST ISO VALVE	136C01B	RCB	136'-0"	above	0.64(2.1)
882	441-V-0223	SIT 01B Wide Range LVL LT-321B RT VALVE	136C01B	RCB	136'-0"	above	0.64(2.1)
883	441-V-0224	SIT 01B to PRI Sample SYS ISO VALVE	136C01B	RCB	136'-0"	above	0.64(2.1)
884	441-V-0225	SIT 01B Outlet CHK VALVE	136C01B	RCB	136'-0"	above	0.64(2.1)
885	441-V-0230	SIT 01C to IRWST ISO VALVE	136C01B	RCB	136'-0"	above	0.64(2.1)
886	441-V-0233	SIT 01C Wide Range LVL LT-331C RT VALVE	136C01B	RCB	136'-0"	above	0.64(2.1)
887	441-V-0234	SIT 01C to PRI Sample SYS ISO VALVE	136C01B	RCB	136'-0"	above	0.64(2.1)
888	441-V-0235	SIT 01C Outlet CHK VALVE	136C01B	RCB	136'-0"	above	0.64(2.1)
889	441-V-0621	SIT 01B Fill & DRN ISO VALVE	136C01B	RCB	136'-0"	above	0.64(2.1)
890	441-V-0624	SIT 01B Outlet ISO VALVE	136C01B	RCB	136'-0"	above	0.64(2.1)
891	441-V-0631	SIT 01C Fill & DRN ISO VALVE	136C01B	RCB	136'-0"	above	0.64(2.1)

Table 3.4-1 (40 of 49)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Height above Floor m(ft)
892	441-V-0634	SIT 01C Outlet ISO VALVE	136C01B	RCB	136'-0"	above	0.64(2.1)
893	441-V-2021	SIT 01C Outlet LN Vent VALVE	136C01B	RCB	136'-0"	above	0.64(2.1)
894	441-V-2024	SIT 01B Outlet LN Vent VALVE	136C01B	RCB	136'-0"	above	0.64(2.1)
895	441-V-2025	DVI INJECTION 2A TEST CONN V/V	136C01B	RCB	136'-0"	above	0.64(2.1)
896	441-V-2028	DVI INJECTION 2B TEST CONN V/V	136C01B	RCB	136'-0"	above	0.64(2.1)
897	441-V-2031	SIT 01C Outlet LN Vent VALVE	136C01B	RCB	136'-0"	above	0.64(2.1)
898	441-V-2034	SIT 01B Outlet LN Vent VALVE	136C01B	RCB	136'-0"	above	0.64(2.1)
899	441-V-2035	DVI INJECTION 2A TEST CONN V/V	136C01B	RCB	136'-0"	above	0.64(2.1)
900	441-V-2038	DVI INJECTION 2B TEST CONN V/V	136C01B	RCB	136'-0"	above	0.64(2.1)
901	441-V-F509	GLOBE VLAVE	136C01B	RCB	136'-0"	above	0.64(2.1)
902	455-V-1118	Wet Lay Up Recir PP B Disch ISO VALVE	136C01B	RCB	136'-0"	above	0.64(2.1)
903	455-V-1120	Wet Lay Up Recir PP B Disch ISO VALVE	136C01B	RCB	136'-0"	above	0.64(2.1)
904	491-V-0023	SI TANK 1B SAMPLE VALVE	136C01B	RCB	136'-0"	above	0.64(2.1)
905	541-V-1047	S/G 2 D/C CHK VALVE	136C01B	RCB	136'-0"	above	0.64(2.1)
906	791-V-2052	S/G#2 DOWNCOMER SIDE LN VENT VALVE	136C01B	RCB	136'-0"	above	0.64(2.1)
907	791-V-2054	S/G#2 DOWNCOMER SIDE LN VENT VALVE	136C01B	RCB	136'-0"	above	0.64(2.1)
908	441-M-OR12C	Flow Orifice for Equipment	136C01B	RCB	136'-0"	above	0.64(2.1)
909	441-M-TK01B	SAFETY INJECTION TANK 2	136C01B	RCB	136'-0"	above	0.64(2.1)
910	441-M-TK01C	SAFETY INJECTION TANK 3	136C01B	RCB	136'-0"	above	0.64(2.1)
911	442-M-OR05B	RESTRICTION ORIFICE	136C01B	RCB	136'-0"	above	0.64(2.1)
912	443-M-HR01B	PAR	136C01B	RCB	136'-0"	above	0.64(2.1)
913	443-M-HR02B	PAR	136C01B	RCB	136'-0"	above	0.64(2.1)
914	431-J-PT-0101B	PZR PRESS. PROTECTIVE(NR)	136C01B	RCB	136'-0"	above	0.64(2.1)

Table 3.4-1 (41 of 49)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Height above Floor m(ft)
915	431-J-PT-0101D	PZR PRESS. PROTECTIVE(NR)	136C01B	RCB	136'-0"	above	0.64(2.1)
916	431-J-PT-0102B	PZR PRESS. PROTECTIVE(WR)	136C01B	RCB	136'-0"	above	0.64(2.1)
917	431-J-PT-0102D	PZR PRESS. PROTECTIVE(WR)	136C01B	RCB	136'-0"	above	0.64(2.1)
918	431-J-PT-0104B	PZR PRESS. RESTRICTED RANGE	136C01B	RCB	136'-0"	above	0.64(2.1)
919	431-J-PT-0106D	PZR PRESS. RESTRICTED RANGE	136C01B	RCB	136'-0"	above	0.64(2.1)
920	431-J-ST-0133A	RCP 2A (PP02A) SPEED	136C01B	RCB	136'-0"	above	0.64(2.1)
921	431-J-ST-0133B	RCP 2A (PP02A) SPEED	136C01B	RCB	136'-0"	above	0.64(2.1)
922	431-J-ST-0133C	RCP 2A (PP02A) SPEED	136C01B	RCB	136'-0"	above	0.64(2.1)
923	431-J-ST-0133D	RCP 2A (PP02A) SPEED	136C01B	RCB	136'-0"	above	0.64(2.1)
924	431-J-ST-0143A	RCP 2B (PP02B) SPEED	136C01B	RCB	136'-0"	above	0.64(2.1)
925	431-J-ST-0143B	RCP 2B (PP02B) SPEED	136C01B	RCB	136'-0"	above	0.64(2.1)
926	431-J-ST-0143C	RCP 2B (PP02B) SPEED	136C01B	RCB	136'-0"	above	0.64(2.1)
927	431-J-ST-0143D	RCP 2B (PP02B) SPEED	136C01B	RCB	136'-0"	above	0.64(2.1)
928	441-J-LT-0321B	SIT 2 TK01B LEVEL(WIDE)	136C01B	RCB	136'-0"	above	0.64(2.1)
929	441-J-LT-0331C	SIT 3 TK01C LEVEL(WIDE)	136C01B	RCB	136'-0"	above	0.64(2.1)
930	461-J-FE-0245	RCP 2B PUMP CLR OUTLET	136C01B	RCB	136'-0"	above	0.64(2.1)
931	461-J-FE-0246	RCP 2A MTR CLR OUTLET	136C01B	RCB	136'-0"	above	0.64(2.1)
932	461-J-FT-0245A	RCP PP02B CLG FLOW	136C01B	RCB	136'-0"	above	0.64(2.1)
933	461-J-FT-0245B	RCP PP02B CLG FLOW	136C01B	RCB	136'-0"	above	0.64(2.1)
934	461-J-FT-0246A	RCP PP02A CLG FLOW	136C01B	RCB	136'-0"	above	0.64(2.1)
935	461-J-FT-0246B	RCP PP02A CLG FLOW	136C01B	RCB	136'-0"	above	0.64(2.1)
936	541-J-LT-1124A	SG 2 CHANNEL A NAR RANGE LEVEL	136C01B	RCB	136'-0"	above	0.64(2.1)
937	541-J-LT-1124B	SG 2 CHANNEL B NAR RANGE LEVEL	136C01B	RCB	136'-0"	above	0.64(2.1)

Table 3.4-1 (42 of 49)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Height above Floor m(ft)
938	541-J-LT-1124C	SG 2 CHANNEL C NAR RANGE LEVEL	136C01B	RCB	136'-0"	above	0.64(2.1)
939	541-J-LT-1124D	SG 2 CHANNEL D NAR RANGE LEVEL	136C01B	RCB	136'-0"	above	0.64(2.1)
940	763-J-TE-0045A	ANULUS 1ST QUAD TEMP BELOW OPERATING LVL	136C01B	RCB	136'-0"	above	0.64(2.1)
941	763-J-TE-0046B	ANULUS 2ND QUAD TEMP BELOW OPERATING LVL	136C01B	RCB	136'-0"	above	0.64(2.1)
942	431-V-0120	POSRV-200 SLPV-300 ISO MOV	136C02	RCB	136'-0"	above	0.51(1.7)
943	431-V-0121	POSRV-200 SLPV-301 ISO MOV	136C02	RCB	136'-0"	above	0.51(1.7)
944	431-V-0122	POSRV-201 SLPV-302 ISO MOV	136C02	RCB	136'-0"	above	0.51(1.7)
945	431-V-0123	POSRV-201 SLPV-303 ISO MOV	136C02	RCB	136'-0"	above	0.51(1.7)
946	431-V-0124	POSRV-202 SLPV-304 ISO MOV	136C02	RCB	136'-0"	above	0.51(1.7)
947	431-V-0125	POSRV-202 SLPV-305 ISO MOV	136C02	RCB	136'-0"	above	0.51(1.7)
948	431-V-0126	POSRV-203 SLPV-306 ISO MOV	136C02	RCB	136'-0"	above	0.51(1.7)
949	431-V-0127	POSRV-203 SLPV-307 ISO MOV	136C02	RCB	136'-0"	above	0.51(1.7)
950	431-V-0130	POSRV-200 Double Motor Operated Pilot VALVE	136C02	RCB	136'-0"	above	0.51(1.7)
951	431-V-0131	POSRV-200 Double Motor Operated Pilot VALVE	136C02	RCB	136'-0"	above	0.51(1.7)
952	431-V-0132	POSRV-201 Double Motor Operated Pilot VALVE	136C02	RCB	136'-0"	above	0.51(1.7)
953	431-V-0133	POSRV-201 Double Motor Operated Pilot VALVE	136C02	RCB	136'-0"	above	0.51(1.7)
954	431-V-0134	POSRV-202 Double Motor Operated Pilot VALVE	136C02	RCB	136'-0"	above	0.51(1.7)
955	431-V-0135	POSRV-202 Double Motor Operated Pilot VALVE	136C02	RCB	136'-0"	above	0.51(1.7)
956	431-V-0136	POSRV-203 Double Motor Operated Pilot VALVE	136C02	RCB	136'-0"	above	0.51(1.7)
957	431-V-0137	POSRV-203 Double Motor Operated Pilot VALVE	136C02	RCB	136'-0"	above	0.51(1.7)
958	431-V-0200	POSRV Main VALVE	136C02	RCB	136'-0"	above	0.51(1.7)
959	431-V-0201	POSRV Main VALVE	136C02	RCB	136'-0"	above	0.51(1.7)



Table 3.4-1 (43 of 49)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Height above Floor m(ft)
960	431-V-0202	POSRV Main VALVE	136C02	RCB	136'-0"	above	0.51(1.7)
961	431-V-0203	POSRV Main VALVE	136C02	RCB	136'-0"	above	0.51(1.7)
962	431-V-0300	POSRV-200 Spring Loaded Pilot VALVE	136C02	RCB	136'-0"	above	0.51(1.7)
963	431-V-0301	POSRV-200 Spring Loaded Pilot VALVE	136C02	RCB	136'-0"	above	0.51(1.7)
964	431-V-0302	POSRV-201 Spring Loaded Pilot VALVE	136C02	RCB	136'-0"	above	0.51(1.7)
965	431-V-0303	POSRV-201 Spring Loaded Pilot VALVE	136C02	RCB	136'-0"	above	0.51(1.7)
966	431-V-0304	POSRV-202 Spring Loaded Pilot VALVE	136C02	RCB	136'-0"	above	0.51(1.7)
967	431-V-0305	POSRV-202 Spring Loaded Pilot VALVE	136C02	RCB	136'-0"	above	0.51(1.7)
968	431-V-0306	POSRV-203 Spring Loaded Pilot VALVE	136C02	RCB	136'-0"	above	0.51(1.7)
969	431-V-0307	POSRV-203 Spring Loaded Pilot VALVE	136C02	RCB	136'-0"	above	0.51(1.7)
970	431-V-0310	POSRV-200 SLPV-300 Manual ISO VALVE	136C02	RCB	136'-0"	above	0.51(1.7)
971	431-V-0311	POSRV-200 SLPV-301 Manual ISO VALVE	136C02	RCB	136'-0"	above	0.51(1.7)
972	431-V-0312	POSRV-201 SLPV-302 Manual ISO VALVE	136C02	RCB	136'-0"	above	0.51(1.7)
973	431-V-0313	POSRV-201 SLPV-303 Manual ISO VALVE	136C02	RCB	136'-0"	above	0.51(1.7)
974	431-V-0314	POSRV-202 SLPV-304 Manual ISO VALVE	136C02	RCB	136'-0"	above	0.51(1.7)
975	431-V-0315	POSRV-202 SLPV-305 Manual ISO VALVE	136C02	RCB	136'-0"	above	0.51(1.7)
976	431-V-0316	POSRV-203 SLPV-306 Manual ISO VALVE	136C02	RCB	136'-0"	above	0.51(1.7)
977	431-V-0317	POSRV-203 SLPV-307 Manual ISO VALVE	136C02	RCB	136'-0"	above	0.51(1.7)
978	431-V-0385	POSRV-200/201 Disch to Atmos MOV	136C02	RCB	136'-0"	above	0.51(1.7)
979	431-V-0386	POSRV-202/203 Disch to Atmos MOV	136C02	RCB	136'-0"	above	0.51(1.7)
980	491-V-0024	SI TANK 1C SAMPLE VALVE	136C02	RCB	136'-0"	above	0.51(1.7)
981	491-V-2007	SIT SMPL LN TEST CONN V/V(INSIDE CTMT)	136C02	RCB	136'-0"	above	0.51(1.7)
982	763-J-TE-0033A	PRESSURIZER RM TEMP	136C02	RCB	136'-0"	above	0.51(1.7)

Table 3.4-1 (44 of 49)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Height above Floor m(ft)
983	431-V-0204	PZR PT-101C/102C/105C Root VALVE	156C01	RCB	156'-0"	above	0.15(0.5)
984	431-V-0205	PZR PT-101D/102D/106D Root VALVE	156C01	RCB	156'-0"	above	0.15(0.5)
985	431-V-0206	PZR PT-101A/102A/103A Root VALVE	156C01	RCB	156'-0"	above	0.15(0.5)
986	431-V-0207	PZR PT-101B/102B/104B Root VALVE	156C01	RCB	156'-0"	above	0.15(0.5)
987	431-V-0208	PZR PT-100X/199X, LT-110A Root VALVE	156C01	RCB	156'-0"	above	0.15(0.5)
988	431-V-0209	PZR LT-103C Root VALVE	156C01	RCB	156'-0"	above	0.15(0.5)
989	431-V-0227	PZR PT-100Y/199Y, LT-110B Root VALVE	156C01	RCB	156'-0"	above	0.15(0.5)
990	431-V-0238	PZR STM Space Sample ISO VALVE	156C01	RCB	156'-0"	above	0.15(0.5)
991	431-V-2300	PZR STM Space ISO VALVE	156C01	RCB	156'-0"	above	0.15(0.5)
992	433-V-0410	PZR GAS VENT ISO V/V	156C01	RCB	156'-0"	above	0.15(0.5)
993	433-V-0411	PZR GAS VENT ISO V/V	156C01	RCB	156'-0"	above	0.15(0.5)
994	433-V-0412	PZR GAS VENT ISO V/V	156C01	RCB	156'-0"	above	0.15(0.5)
995	433-V-0413	PZR GAS VENT ISO V/V	156C01	RCB	156'-0"	above	0.15(0.5)
996	441-V-0112	SIT 01D Atmos Vent ISO VALVE	156C01	RCB	156'-0"	above	0.15(0.5)
997	441-V-0117	SIT 01D N <sub>2</sub> PR WIDE RANGE PT-311D RT VALVE	156C01	RCB	156'-0"	above	0.15(0.5)
998	441-V-0118	SIT 01D Atmos Vent ISO VALVE	156C01	RCB	156'-0"	above	0.15(0.5)
999	441-V-0119	SIT 01D N <sub>2</sub> PR NR PT-313 RT VALVE	156C01	RCB	156'-0"	above	0.15(0.5)
1000	441-V-0122	SIT 01B Atmos Vent ISO VALVE	156C01	RCB	156'-0"	above	0.15(0.5)
1001	441-V-0127	SIT 01B N <sub>2</sub> PR WIDE RANGE PT-321B RT VALVE	156C01	RCB	156'-0"	above	0.15(0.5)
1002	441-V-0128	SIT 01B Atmos Vent ISO VALVE	156C01	RCB	156'-0"	above	0.15(0.5)
1003	441-V-0129	SIT 01B N <sub>2</sub> PR NR PT-323 RT VALVE	156C01	RCB	156'-0"	above	0.15(0.5)
1004	441-V-0132	SIT 01C Atmos Vent ISO VALVE	156C01	RCB	156'-0"	above	0.15(0.5)
1005	441-V-0137	SIT 01C N <sub>2</sub> PR WIDE RANGE PT-331C RT VALVE	156C01	RCB	156'-0"	above	0.15(0.5)

Table 3.4-1 (45 of 49)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Height above Floor m(ft)
1006	441-V-0138	SIT 01C Atmos Vent ISO VALVE	156C01	RCB	156'-0"	above	0.15(0.5)
1007	441-V-0139	SIT 01C N <sub>2</sub> PR NR PT-333 RT VALVE	156C01	RCB	156'-0"	above	0.15(0.5)
1008	441-V-0142	SIT 01A Atmos Vent ISO VALVE	156C01	RCB	156'-0"	above	0.15(0.5)
1009	441-V-0147	SIT 01A N <sub>2</sub> PR WIDE RANGE PT-341A RT VALVE	156C01	RCB	156'-0"	above	0.15(0.5)
1010	441-V-0148	SIT 01A Atmos Vent ISO VALVE	156C01	RCB	156'-0"	above	0.15(0.5)
1011	441-V-0149	SIT 01A N <sub>2</sub> PR NR PT-343 RT VALVE	156C01	RCB	156'-0"	above	0.15(0.5)
1012	441-V-0211	SIT 01D Relief VALVE	156C01	RCB	156'-0"	above	0.15(0.5)
1013	441-V-0212	SIT 01D Wide Range LVL LT-311D RT VALVE	156C01	RCB	156'-0"	above	0.15(0.5)
1014	441-V-0221	SIT 01B Relief VALVE	156C01	RCB	156'-0"	above	0.15(0.5)
1015	441-V-0222	SIT 01B Wide Range LVL LT-321B RT VALVE	156C01	RCB	156'-0"	above	0.15(0.5)
1016	441-V-0228	SIT 01D NR LVL LT-312/313 RT VALVE	156C01	RCB	156'-0"	above	0.15(0.5)
1017	441-V-0229	SIT 01D NR LVL LT-312/313 RT VALVE	156C01	RCB	156'-0"	above	0.15(0.5)
1018	441-V-0231	SIT 01C Relief VALVE	156C01	RCB	156'-0"	above	0.15(0.5)
1019	441-V-0232	SIT 01C Wide Range LVL LT-331C RT VALVE	156C01	RCB	156'-0"	above	0.15(0.5)
1020	441-V-0238	SIT 01B NR LVL LT-322/323 RT VALVE	156C01	RCB	156'-0"	above	0.15(0.5)
1021	441-V-0239	SIT 01B NR LVL LT-322/323 RT VALVE	156C01	RCB	156'-0"	above	0.15(0.5)
1022	441-V-0241	SIT 01A Relief VALVE	156C01	RCB	156'-0"	above	0.15(0.5)
1023	441-V-0242	SIT 01A Wide Range LVL LT-341A RT VALVE	156C01	RCB	156'-0"	above	0.15(0.5)
1024	441-V-0248	SIT 01C NR LVL LT-332/333 RT VALVE	156C01	RCB	156'-0"	above	0.15(0.5)
1025	441-V-0249	SIT 01C NR LVL LT-332/333 RT VALVE	156C01	RCB	156'-0"	above	0.15(0.5)
1026	441-V-0258	SIT 01A NR LVL LT-342/343 RT VALVE	156C01	RCB	156'-0"	above	0.15(0.5)
1027	441-V-0259	SIT 01A NR LVL LT-342/343 RT VALVE	156C01	RCB	156'-0"	above	0.15(0.5)
1028	441-V-0605	SIT 01D Atmos Vent Sol VALVE	156C01	RCB	156'-0"	above	0.15(0.5)

Table 3.4-1 (46 of 49)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Height above Floor m(ft)
1029	441-V-0606	SIT 01B Atmos Vent Sol VALVE	156C01	RCB	156'-0"	above	0.15(0.5)
1030	441-V-0607	SIT 01C Atmos Vent Sol VALVE	156C01	RCB	156'-0"	above	0.15(0.5)
1031	441-V-0608	SIT 01A Atmos Vent Sol VALVE	156C01	RCB	156'-0"	above	0.15(0.5)
1032	441-V-0612	SIT 01D N <sub>2</sub> Supply VALVE	156C01	RCB	156'-0"	above	0.15(0.5)
1033	441-V-0613	SIT 01D Atmos Vent Sol VALVE	156C01	RCB	156'-0"	above	0.15(0.5)
1034	441-V-0619	SIT 01D N <sub>2</sub> Supply VALVE	156C01	RCB	156'-0"	above	0.15(0.5)
1035	441-V-0622	SIT 01B N <sub>2</sub> Supply VALVE	156C01	RCB	156'-0"	above	0.15(0.5)
1036	441-V-0623	SIT 01B Atmos Vent Sol VALVE	156C01	RCB	156'-0"	above	0.15(0.5)
1037	441-V-0629	SIT 01B N <sub>2</sub> Supply VALVE	156C01	RCB	156'-0"	above	0.15(0.5)
1038	441-V-0632	SIT 01C N <sub>2</sub> Supply VALVE	156C01	RCB	156'-0"	above	0.15(0.5)
1039	441-V-0633	SIT 01C Atmos Vent Sol VALVE	156C01	RCB	156'-0"	above	0.15(0.5)
1040	441-V-0639	SIT 01C N <sub>2</sub> Supply VALVE	156C01	RCB	156'-0"	above	0.15(0.5)
1041	441-V-0642	SIT 01A N <sub>2</sub> Supply VALVE	156C01	RCB	156'-0"	above	0.15(0.5)
1042	441-V-0643	SIT 01A Atmos Vent Sol VALVE	156C01	RCB	156'-0"	above	0.15(0.5)
1043	441-V-0649	SIT 01A N <sub>2</sub> Supply VALVE	156C01	RCB	156'-0"	above	0.15(0.5)
1044	441-V-1001	SIT 01D N <sub>2</sub> Supply LN CHK VALVE	156C01	RCB	156'-0"	above	0.15(0.5)
1045	441-V-1002	SIT 01B N <sub>2</sub> Supply LN CHK VALVE	156C01	RCB	156'-0"	above	0.15(0.5)
1046	441-V-1003	SIT 01C N <sub>2</sub> Supply LN CHK VALVE	156C01	RCB	156'-0"	above	0.15(0.5)
1047	441-V-1004	SIT 01A N <sub>2</sub> Supply LN CHK VALVE	156C01	RCB	156'-0"	above	0.15(0.5)
1048	541-V-2072	S/G 1 LIT 7A Upper ISO VALVE	156C01	RCB	156'-0"	above	0.15(0.5)
1049	541-V-2073	S/G 2 LT 10B Upper ISO VALVE	156C01	RCB	156'-0"	above	0.15(0.5)
1050	541-V-2074	S/G 1 LT 9A Upper ISO VALVE	156C01	RCB	156'-0"	above	0.15(0.5)
1051	541-V-2075	S/G 2 LT 8B Upper ISO VALVE	156C01	RCB	156'-0"	above	0.15(0.5)

Table 3.4-1 (47 of 49)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Height above Floor m(ft)
1052	541-V-2076	S/G 1 LT 9A Lower ISO VALVE	156C01	RCB	156'-0"	above	0.15(0.5)
1053	541-V-2077	S/G 2 LT 8B Lower ISO VALVE	156C01	RCB	156'-0"	above	0.15(0.5)
1054	541-V-2080	S/G 1 LT 7A Lower ISO VALVE	156C01	RCB	156'-0"	above	0.15(0.5)
1055	541-V-2081	S/G 2 LT 10B Lower ISO VALVE	156C01	RCB	156'-0"	above	0.15(0.5)
1056	541-V-2084	S/G 1 LT 10A ISO VALVE	156C01	RCB	156'-0"	above	0.15(0.5)
1057	541-V-2085	S/G 2 LT 7B Upper ISO VALVE	156C01	RCB	156'-0"	above	0.15(0.5)
1058	541-V-2086	S/G 1 LT 8A Upper ISO VALVE	156C01	RCB	156'-0"	above	0.15(0.5)
1059	541-V-2087	S/G 2 LT 9B Upper ISO VALVE	156C01	RCB	156'-0"	above	0.15(0.5)
1060	541-V-2088	S/G 1 LT 8A Lower ISO VALVE	156C01	RCB	156'-0"	above	0.15(0.5)
1061	541-V-2089	S/G 2 LT 9B Lower ISO VALVE	156C01	RCB	156'-0"	above	0.15(0.5)
1062	541-V-2092	S/G 1 LT 10A Lower ISO VALVE	156C01	RCB	156'-0"	above	0.15(0.5)
1063	541-V-2093	S/G 2 LT 7B Lower ISO VALVE	156C01	RCB	156'-0"	above	0.15(0.5)
1064	612-V-0012	HV Purge AHU to R/F&Pool Supply VALVE	156C01	RCB	156'-0"	above	0.15(0.5)
1065	612-V-0013	R/F&Pool to HV Purge EXH ACU ISO VALVE	156C01	RCB	156'-0"	above	0.15(0.5)
1066	612-V-0032	LV Purge Sply Fan to R/F&Pool Sply VALVE	156C01	RCB	156'-0"	above	0.15(0.5)
1067	612-V-0033	R/F & Pool to LV Purge ACU02 ISO VALVE	156C01	RCB	156'-0"	above	0.15(0.5)
1068	442-M-OR02A	RESTRICTION ORIFICE	156C01	RCB	156'-0"	above	0.15(0.5)
1069	442-M-OR02B	RESTRICTION ORIFICE	156C01	RCB	156'-0"	above	0.15(0.5)
1070	442-M-OR03A	RESTRICTION ORIFICE	156C01	RCB	156'-0"	above	0.15(0.5)
1071	442-M-OR03B	RESTRICTION ORIFICE	156C01	RCB	156'-0"	above	0.15(0.5)
1072	442-M-OR04A	RESTRICTION ORIFICE	156C01	RCB	156'-0"	above	0.15(0.5)
1073	442-M-OR04B	RESTRICTION ORIFICE	156C01	RCB	156'-0"	above	0.15(0.5)
1074	442-M-OR09	RESTRICTION ORIFICE	156C01	RCB	156'-0"	above	0.15(0.5)

Table 3.4-1 (48 of 49)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Height above Floor m(ft)
1075	443-M-HR03A	PAR	156C01	RCB	156'-0"	above	0.15(0.5)
1076	443-M-HR03B	PAR	156C01	RCB	156'-0"	above	0.15(0.5)
1077	431-J-PT-0101A	PZR PRESS. PROTECTIVE(NR)	156C01	RCB	156'-0"	above	0.15(0.5)
1078	431-J-PT-0101C	PZR PRESS. PROTECTIVE(NR)	156C01	RCB	156'-0"	above	0.15(0.5)
1079	431-J-PT-0102A	PZR PRESS. PROTECTIVE(WR)	156C01	RCB	156'-0"	above	0.15(0.5)
1080	431-J-PT-0102C	PZR PRESS. PROTECTIVE(WR)	156C01	RCB	156'-0"	above	0.15(0.5)
1081	431-J-PT-0103A	PZR PRESS. RESTRICTED RANGE	156C01	RCB	156'-0"	above	0.15(0.5)
1082	431-J-PT-0105C	PZR PRESS. RESTRICTED RANGE	156C01	RCB	156'-0"	above	0.15(0.5)
1083	441-J-PT-0311D	SIT TANK 4 TK-01D PRESSURE (WIDE)	156C01	RCB	156'-0"	above	0.15(0.5)
1084	441-J-PT-0321B	SIT TANK 2 TK-01B PRESSURE (WIDE)	156C01	RCB	156'-0"	above	0.15(0.5)
1085	441-J-PT-0331C	SIT TANK 3 TK-01C PRESSURE (WIDE)	156C01	RCB	156'-0"	above	0.15(0.5)
1086	441-J-PT-0341A	SIT TANK 1 TK-01A PRESSURE (WIDE)	156C01	RCB	156'-0"	above	0.15(0.5)
1087	521-J-PT-1013A	S/G 1 PRESSURE CH A	156C01	RCB	156'-0"	above	0.15(0.5)
1088	521-J-PT-1013B	S/G 1 PRESSURE CH B	156C01	RCB	156'-0"	above	0.15(0.5)
1089	521-J-PT-1013C	S/G 1 PRESSURE CH C	156C01	RCB	156'-0"	above	0.15(0.5)
1090	521-J-PT-1013D	S/G 1 PRESSURE CH D	156C01	RCB	156'-0"	above	0.15(0.5)
1091	521-J-PT-1023A	S/G 2 PRESSURE CH A	156C01	RCB	156'-0"	above	0.15(0.5)
1092	521-J-PT-1023B	S/G 2 PRESSURE CH B	156C01	RCB	156'-0"	above	0.15(0.5)
1093	521-J-PT-1023C	S/G 2 PRESSURE CH C	156C01	RCB	156'-0"	above	0.15(0.5)
1094	521-J-PT-1023D	S/G 2 PRESSURE CH D	156C01	RCB	156'-0"	above	0.15(0.5)
1095	761-J-RE-0231A	CNMT OPERATING AREA MONITOR	156C01	RCB	156'-0"	above	0.15(0.5)
1096	761-J-RE-0232B	CNMT OPERATING AREA MONITOR	156C01	RCB	156'-0"	above	0.15(0.5)
1097	761-J-RE-0233A	CNMT UPPER OPERATING AREA MONITOR	156C01	RCB	156'-0"	above	0.15(0.5)

Table 3.4-1 (49 of 49)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Height above Floor m(ft)
1098	761-J-RE-0234B	CNMT UPPER OPERATING AREA MONITOR	156C01	RCB	156'-0"	above	0.15(0.5)
1099	763-J-TE-0031A	CNMT. DOME TEMP	156C01	RCB	156'-0"	above	0.15(0.5)
1100	763-J-TE-0035A	CNMT 1ST QUAD TEMP(ABOVE OPERATING LVL)	156C01	RCB	156'-0"	above	0.15(0.5)
1101	763-J-TE-0036B	CNMT 2ND QUAD TEMP(ABOVE OPERATING LVL)	156C01	RCB	156'-0"	above	0.15(0.5)
1102	763-J-TE-0037A	CNMT 3RD QUAD TEMP(ABOVE OPERATING LVL)	156C01	RCB	156'-0"	above	0.15(0.5)
1103	763-J-TE-0038B	CNMT 4TH QUAD TEMP(ABOVE OPERATING LVL)	156C01	RCB	156'-0"	above	0.15(0.5)

## Note

- 1) These components are not required to be protected against internal flooding because they are not failed due to submergence or the loss of their functions does not impact on safe shutdown.

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Change this table to "B"

Table 3.4-2 (1 of 16)

Auxiliary Building Components Protected from Internal Flooding

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Elevation	Flood Elevation m (ft)	Note
1	1-441-J-TE-0300A	SC HX 1 INLET TEMPERATURE ELEMENT	050-A04A	AB	50'-0"	N/A	2.74 (9.0)	(1)
2	1-441-M-HE02A	SHUTDOWN COOLING MINIFLOW HEAT EXCHANGER 1	050-A04A	AB	50'-0"	N/A	2.74 (9.0)	(1)
3	1-441-M-PP02A	SHUTDOWN COOLING PUMP 1	050-A04A	AB	50'-0"	N/A	2.74 (9.0)	(1)
4	1-606-M-HV16A	SC PUMP & MINIFLOW HX ROOM CUBICLE COOLER	050-A04A	AB	50'-0"	N/A	2.74 (9.0)	(1)
5	1-441-J-TE-0303B	SC HX 2 INLET TEMPERATURE ELEMENT	050-A04B	AB	50'-0"	N/A	2.74 (9.0)	(1)
6	1-441-M-HE02B	SHUTDOWN COOLING MINIFLOW HEAT EXCHANGER 2	050-A04B	AB	50'-0"	N/A	2.74 (9.0)	(1)
7	1-441-M-PP01B	SHUTDOWN COOLING PUMP 2	050-A04B	AB	50'-0"	N/A	2.74 (9.0)	(1)
8	1-606-M-HV16B	SC PUMP & MINIFLOW HX ROOM CUBICLE COOLER	050-A04B	AB	50'-0"	N/A	2.74 (9.0)	(1)
9	1-606-M-HV13A	CCW PUMP ROOM CUBICLE COOLER	055-A02A	AB	55'-0"	N/A	2.74 (9.0)	(1)
10	1-461-M-PP01A	COMPONENT COOLING WATER PUMP 1A	055-A02A	AB	55'-0"	N/A	2.74 (9.0)	(1)
11	1-461-M-PP01B	COMPONENT COOLING WATER PUMP 1B	055-A02B	AB	55'-0"	N/A	2.74 (9.0)	(1)
12	1-606-M-HV13B	CCW PUMP ROOM CUBICLE COOLER	055-A02B	AB	55'-0"	N/A	2.74 (9.0)	(1)
13	1-606-M-HV14A	CCW PUMP ROOM CUBICLE COOLER	055-A02C	AB	55'-0"	N/A	2.74 (9.0)	(1)
14	1-461-M-PP02A	COMPONENT COOLING WATER PUMP 2A	055-A02C	AB	55'-0"	N/A	2.74 (9.0)	(1)
15	1-461-M-PP02B	COMPONENT COOLING WATER PUMP 2B	055-A02D	AB	55'-0"	N/A	2.74 (9.0)	(1)
16	1-606-M-HV14B	CCW PUMP ROOM CUBICLE COOLER	055-A02D	AB	55'-0"	N/A	2.74 (9.0)	(1)
17	1-461-V-0144	NON-SAFETY SUPPLY ISOLATION VALVE	055-A07D	AB	55'-0"	N/A	2.74 (9.0)	(1)
18	1-461-V-0146	NON-SAFETY SUPPLY ISOLATION VALVE	055-A07D	AB	55'-0"	N/A	2.74 (9.0)	(1)
19	1-461-V-0147	NON-SAFETY SUPPLY ISOLATION VALVE	055-A07D	AB	55'-0"	N/A	2.74 (9.0)	(1)
20	1-461-V-0148	NON-SAFETY SUPPLY ISOLATION VALVE	055-A07D	AB	55'-0"	N/A	2.74 (9.0)	(1)
21	1-461-V-0149	NON-SAFETY SUPPLY ISOLATION VALVE	055-A07D	AB	55'-0"	N/A	2.74 (9.0)	(1)



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Table 3.4-2 (2 of 16)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Elevation	Flood Elevation m (ft)	Note
22	1-461-V-0150	NON-SAFETY SUPPLY ISOLATION VALVE	055-A07D	AB	55'-0"	N/A	2.74 (9.0)	(1)
23	1-461-V-0145	NON-SAFETY SUPPLY ISOLATION VALVE	055-A07D	AB	55'-0"	N/A	2.74 (9.0)	(1)
24	1-603-M-AH20C	CLASS 1E BATTERY ROOM SUPPLY FAN	055-A10C	AB	55'-0"	N/A	2.74 (9.0)	(1)
25	1-441-J-FT-0302A	SHUTDOWN COOLING PUMP 1 FLOW TRANSMITTER	055-A19A	AB	55'-0"	N/A	2.74 (9.0)	(1)
26	1-441-J-FT-0305B	SHUTDOWN COOLING PUMP 2 FLOW TRANSMITTER	055-A19B	AB	55'-0"	N/A	2.74 (9.0)	(1)
27	1-441-J-TE-0301A	SC HX HEADER 1 TEMPERATURE ELEMENT	055-A21A	AB	55'-0"	N/A	2.74 (9.0)	(1)
28	1-441-V-0314	SCS TEST RETURN LINE ISOLATION VALVE	055-A21A	AB	55'-0"	N/A	2.74 (9.0)	(1)
29	1-441-V-0688	SCS TEST RETURN LINE ISOLATION VALVE	055-A21A	AB	55'-0"	N/A	2.74 (9.0)	(1)
30	1-441-J-TE-0304B	SC HX HEADER 2 TEMPERATURE ELEMENT	055-A21B	AB	55'-0"	N/A	2.74 (9.0)	(1)
31	1-441-V-0315	SCS TEST RETURN LINE ISOLATION VALVE	055-A21B	AB	55'-0"	N/A	2.74 (9.0)	(1)
32	1-441-V-0693	SCS TEST RETURN LINE ISOLATION VALVE	055-A21B	AB	55'-0"	N/A	2.74 (9.0)	(1)
33	1-441-M-HE01A	SHUTDOWN COOLING HEAT EXCHANGER 1	055-A30A	AB	55'-0"	N/A	2.74 (9.0)	(1)
34	1-441-V-0310	SHUTDOWN COOLING HX OUTLET FLOW CONTROL VALVE	055-A30A	AB	55'-0"	N/A	2.74 (9.0)	(1)
35	1-441-V-0312	SHUTDOWN COOLING HX BYPASS FLOW CONTROL VALVE	055-A30A	AB	55'-0"	N/A	2.74 (9.0)	(1)
36	1-461-V-0351	SHUTDOWN COOLING HX CCW INLET ISOLATION VALVE	055-A30A	AB	55'-0"	N/A	2.74 (9.0)	(1)
37	1-606-M-HV17A	SC HX ROOM CUBICLE COOLER	055-A30A	AB	55'-0"	N/A	2.74 (9.0)	(1)
38	1-441-M-HE01B	SHUTDOWN COOLING HEAT EXCHANGER 2	055-A30B	AB	55'-0"	N/A	2.74 (9.0)	(1)
39	1-441-V-0311	SHUTDOWN COOLING HX OUTLET FLOW CONTROL VALVE	055-A30B	AB	55'-0"	N/A	2.74 (9.0)	(1)
40	1-441-V-0313	SHUTDOWN COOLING HX BYPASS FLOW CONTROL VALVE	055-A30B	AB	55'-0"	N/A	2.74 (9.0)	(1)
41	1-461-V-0352	SHUTDOWN COOLING HX CCW INLET ISOLATION VALVE	055-A30B	AB	55'-0"	N/A	2.74 (9.0)	(1)
42	1-606-M-HV17B	SC HX ROOM CUBICLE COOLER	055-A30B	AB	55'-0"	N/A	2.74 (9.0)	(1)

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Table 3.4-2 (3 of 16)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Elevation	Flood Elevation m (ft)	Note
43	1-451-J-PS-0216A	CHARGING PUMP SUCTION PRESSURE SWITCH	055-A42A	AB	55'-0"	N/A	2.74 (9.0)	(1)
44	1-451-M-PP01A	CHARGING PUMP 1	055-A42A	AB	55'-0"	N/A	2.74 (9.0)	(1)
45	1-606-M-HV18A	CHARGING PUMP ROOM CUBICLE COOLER	055-A42A	AB	55'-0"	N/A	2.74 (9.0)	(1)
46	1-451-M-PP03	AUXILIARY CHARGING PUMP	055-A54B	AB	55'-0"	N/A	2.74 (9.0)	(1)
47	1-606-M-HV21B	AUX CHARGING PUMP ROOM CUBICLE COOLER	055-A54B	AB	55'-0"	N/A	2.74 (9.0)	(1)
48	1-451-J-PS-0218A	AUXILIARY CHARGING PUMP SUCTION PRESSURE SWITCH	055-A54B	AB	55'-0"	N/A	2.74 (9.0)	(1)
49	1-451-J-PS-0218B	AUXILIARY CHARGING PUMP SUCTION PRESSURE SWITCH	055-A54B	AB	55'-0"	N/A	2.74 (9.0)	(1)
50	1-451-J-PS-0217B	CHARGING PUMP SUCTION PRESSURE SWITCH	055-A55B	AB	55'-0"	N/A	2.74 (9.0)	(1)
51	1-451-M-PP01B	CHARGING PUMP 2	055-A55B	AB	55'-0"	N/A	2.74 (9.0)	(1)
52	1-606-M-HV18B	CHARGING PUMP ROOM CUBICLE COOLER	055-A55B	AB	55'-0"	N/A	2.74 (9.0)	(1)
53	1-451-V-0212P	CHARGING FLOW CONTROL VALVE	055-A56A	AB	55'-0"	N/A	2.74 (9.0)	(1)
54	1-451-V-0212Q	CHARGING FLOW CONTROL VALVE	055-A56A	AB	55'-0"	N/A	2.74 (9.0)	(1)
55	1-461-V-0143	NON-SAFETY SUPPLY ISOLATION VALVE	055-A57C	AB	55'-0"	N/A	2.74 (9.0)	(1)
56	1-595-M-PP01A	DIESEL FUEL OIL TRANSFER PUMP A	065-A01C	AB	65'-0"	above	0.15 (0.5)	
57	1-595-M-PP02A	DIESEL FUEL OIL TRANSFER PUMP A	065-A01C	AB	65'-0"	above	0.15 (0.5)	
58	1-595-M-TK01A	DIESEL FUEL OIL STORAGE TANK A	065-A01C	AB	65'-0"	above	0.15 (0.5)	
59	1-602-M-AH05C	DIESEL FUEL OIL STORAGE TANK ROOM SUPPLY FAN	065-A01C	AB	65'-0"	above	0.15 (0.5)	
60	1-602-M-AH06C	DIESEL FUEL OIL STORAGE TANK ROOM EXHAUST FAN	065-A01C	AB	65'-0"	above	0.15 (0.5)	
61	1-595-M-PP01B	DIESEL FUEL OIL TRANSFER PUMP B	065-A01D	AB	65'-0"	above	0.15 (0.5)	
62	1-595-M-PP02B	DIESEL FUEL OIL TRANSFER PUMP B	065-A01D	AB	65'-0"	above	0.15 (0.5)	
63	1-595-M-TK01B	DIESEL FUEL OIL STORAGE TANK B	065-A01D	AB	65'-0"	above	0.15 (0.5)	
64	1-602-M-AH05D	DIESEL FUEL OIL STORAGE TANK ROOM SUPPLY FAN	065-A01D	AB	65'-0"	above	0.15 (0.5)	

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Table 3.4-2 (4 of 16)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Elevation	Flood Elevation in (ft)	Note
65	1-602-M-AH06D	DIESEL FUEL OIL STORAGE TANK ROOM EXHAUST FAN	065-A01D	AB	65'-0"	above	0.15 (0.5)	
66	1-603-M-HV01A	CLASS 1E SWICHGEAR 01C ROOM CUBICLE COOLER	078-A02C	AB	78'-0"	above	0.15 (0.5)	
67	1-823-E-SW01C	CLASS 1E 4.16 KV SWITCHGEAR	078-A02C	AB	78'-0"	above	0.15 (0.5)	
68	1-603-M-HV01B	CLASS 1E SWICHGEAR 01D ROOM CUBICLE COOLER	078-A02D	AB	78'-0"	above	0.15 (0.5)	
69	1-823-E-SW01D	CLASS 1E 4.16 KV SWITCHGEAR	078-A02D	AB	78'-0"	above	0.15 (0.5)	
70	1-603-M-HV02A	CLASS 1E LOADCENTER 01C ROOM CUBICLE COOLER	078-A03C	AB	78'-0"	above	0.15 (0.5)	
71	1-825-E-LC01C	CLASS 1E 480V LOAD CENTER	078-A03C	AB	78'-0"	above	0.15 (0.5)	
72	1-827-E-MC01C	CLASS 1E 480V MOTOR CONTROL CENTER	078-A03C	AB	78'-0"	above	0.15 (0.5)	
73	1-827-E-MC02C	CLASS 1E 480V MOTOR CONTROL CENTER	078-A03C	AB	78'-0"	above	0.15 (0.5)	
74	1-603-M-HV02B	CLASS 1E LOADCENTER 01D ROOM CUBICLE COOLER	078-A03D	AB	78'-0"	above	0.15 (0.5)	
75	1-825-E-LC01D	CLASS 1E 480V LOAD CENTER	078-A03D	AB	78'-0"	above	0.15 (0.5)	
76	1-827-E-MC01D	CLASS 1E 480V MOTOR CONTROL CENTER	078-A03D	AB	78'-0"	above	0.15 (0.5)	
77	1-827-E-MC02D	CLASS 1E 480V MOTOR CONTROL CENTER	078-A03D	AB	78'-0"	above	0.15 (0.5)	
78	1-431-E-IN01C	125V DC/ 480V AC INVERTER FOR 653	078-A05C	AB	78'-0"	above	0.15 (0.5)	
79	1-603-M-HV04A	CHANNEL C DC&IP EQUIP. ROOM CUBICLE COOLER	078-A05C	AB	78'-0"	above	0.15 (0.5)	
80	1-841-E-BC01C	125V DC CLASS 1E BATTERY CHARGER	078-A05C	AB	78'-0"	above	0.15 (0.5)	
81	1-841-E-BC02C	125V DC CLASS 1E BATTERY CHARGER	078-A05C	AB	78'-0"	above	0.15 (0.5)	
82	1-841-E-MC01C	125V DC CONTROL CENTER	078-A05C	AB	78'-0"	above	0.15 (0.5)	
83	1-842-E-IN01C	120V AC CLASS 1E INVERTER	078-A05C	AB	78'-0"	above	0.15 (0.5)	
84	1-842-E-TR01C	REGULATING TRANSFORMER	078-A05C	AB	78'-0"	above	0.15 (0.5)	
85	1-431-E-IN01D	125V DC/ 480V AC INVERTER FOR 654	078-A05D	AB	78'-0"	above	0.15 (0.5)	
86	1-603-M-HV04B	CHANNEL D DC&IP EQUIP. ROOM CUBICLE COOLER	078-A05D	AB	78'-0"	above	0.15 (0.5)	

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Table 3.4-2 (5 of 16)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Elevation	Flood Elevation m (ft)	Note
87	1-841-E-BC01D	125V DC CLASS 1E BATTERY CHARGER	078-A05D	AB	78'-0"	above	0.15 (0.5)	
88	1-841-E-BC02D	125V DC CLASS 1E BATTERY CHARGER	078-A05D	AB	78'-0"	above	0.15 (0.5)	
89	1-841-E-MC01D	125V DC CONTROL CENTER	078-A05D	AB	78'-0"	above	0.15 (0.5)	
90	1-842-E-IN01D	120V AC CLASS 1E INVERTER	078-A05D	AB	78'-0"	above	0.15 (0.5)	
91	1-842-E-TR01D	REGULATING TRANSFORMER	078-A05D	AB	78'-0"	above	0.15 (0.5)	
92	1-603-M-HC01C	BATTERY ROOM ELECTRIC DUCT HEATER	078-A07C	AB	78'-0"	above	0.15 (0.5)	
93	1-841-E-BT01C	125V DC CLASS 1E BATTERY	078-A07C	AB	78'-0"	above	0.15 (0.5)	
94	1-603-M-HC01D	BATTERY ROOM ELECTRIC DUCT HEATER	078-A07D	AB	78'-0"	above	0.15 (0.5)	
95	1-841-E-BT01D	125V DC CLASS 1E BATTERY	078-A07D	AB	78'-0"	above	0.15 (0.5)	
96	1-543-J-LT-0006B	AF STORAGE TANK A LEVEL TRANSMITTER	078-A10C	AB	78'-0"	above	0.15 (0.5)	
97	1-543-J-LT-0005A	AF STORAGE TANK B LEVEL TRANSMITTER	078-A10D	AB	78'-0"	above	0.15 (0.5)	
98	1-603-M-AH21C	CLASS 1E BATTERY ROOM EXHAUST FAN	078-A11A	AB	78'-0"	above	0.15 (0.5)	
99	1-603-M-AH21D	CLASS 1E BATTERY ROOM EXHAUST FAN	078-A11B	AB	78'-0"	above	0.15 (0.5)	
100	1-461-V-0383	ESSENTIAL WATER CHILLER 1A OUTLET ISO. VALVE	078-A11C	AB	78'-0"	above	0.15 (0.5)	
101	1-461-V-0901	ESSENTIAL WATER CHILLER 1A MODULATION VALVE	078-A11C	AB	78'-0"	above	0.15 (0.5)	
102	1-607-M-HV31A	ESSENTIAL CHILLER ROOM CUBICLE COOLER	078-A11C	AB	78'-0"	above	0.15 (0.5)	
103	1-633-M-CH01A	ESSENTIAL CHILLER	078-A11C	AB	78'-0"	above	0.15 (0.5)	
104	1-633-M-PP01A	ESSENTIAL CENTRAL CHILLED WATER PUMP	078-A11C	AB	78'-0"	above	0.15 (0.5)	
105	1-461-V-0384	ESSENTIAL WATER CHILLER 1B OUTLET ISO. VALVE	078-A11D	AB	78'-0"	above	0.15 (0.5)	
106	1-461-V-0902	ESSENTIAL WATER CHILLER 1B MODULATION VALVE	078-A11D	AB	78'-0"	above	0.15 (0.5)	
107	1-607-M-HV31B	ESSENTIAL CHILLER ROOM CUBICLE COOLER	078-A11D	AB	78'-0"	above	0.15 (0.5)	
108	1-633-M-CH01B	ESSENTIAL CHILLER	078-A11D	AB	78'-0"	above	0.15 (0.5)	
109	1-633-M-PP01B	ESSENTIAL CENTRAL CHILLED WATER PUMP	078-A11D	AB	78'-0"	above	0.15 (0.5)	

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Table 3.4-2 (6 of 16)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Elevation	Flood Elevation m (ft)	Note
110	1-461-V-0131	ESSENTIAL WATER CHILLER 2A OUTLET ISO. VALVE	078-A12C	AB	78'-0"	above	0.15 (0.5)	
111	1-461-V-0905	ESSENTIAL WATER CHILLER 2A MODULATION VALVE	078-A12C	AB	78'-0"	above	0.15 (0.5)	
112	1-607-M-HV32A	ESSENTIAL CHILLER ROOM CUBICLE COOLER	078-A12C	AB	78'-0"	above	0.15 (0.5)	
113	1-633-M-CH02A	ESSENTIAL CHILLER	078-A12C	AB	78'-0"	above	0.15 (0.5)	
114	1-633-M-PP02A	ESSENTIAL CENTRAL CHILLED WATER PUMP	078-A12C	AB	78'-0"	above	0.15 (0.5)	
115	1-461-V-0132	ESSENTIAL WATER CHILLER 2B OUTLET ISO. VALVE	078-A12D	AB	78'-0"	above	0.15 (0.5)	
116	1-461-V-0906	ESSENTIAL WATER CHILLER 2B MODULATION VALVE	078-A12D	AB	78'-0"	above	0.15 (0.5)	
117	1-607-M-HV32B	ESSENTIAL CHILLER ROOM CUBICLE COOLER	078-A12D	AB	78'-0"	above	0.15 (0.5)	
118	1-633-M-CH02B	ESSENTIAL CHILLER	078-A12D	AB	78'-0"	above	0.15 (0.5)	
119	1-633-M-PP02B	ESSENTIAL CENTRAL CHILLED WATER PUMP	078-A12D	AB	78'-0"	above	0.15 (0.5)	
120	1-603-M-AH20D	CLASS 1E BATTERY ROOM SUPPLY FAN	078-A13D	AB	78'-0"	above	0.15 (0.5)	
121	1-527-V-0009	AUX. FEEDWATER TURBINE STEAM ISOLATION VALVE	078-A15C	AB	78'-0"	above	0.15 (0.5)	
122	1-542-J-FT-049C	AF FLOW TRANSMITTER TO STEAM GENERATOR 1	078-A15C	AB	78'-0"	above	0.15 (0.5)	
123	1-542-J-PT-007C	AF PUMP PP01B SUCTION PRESSURE TRANSMITTER	078-A15C	AB	78'-0"	above	0.15 (0.5)	
124	1-542-J-PT-025C	AF PUMP PP01B DISCHARGE PRESSURE TRANSMITTER	078-A15C	AB	78'-0"	above	0.15 (0.5)	
125	1-542-M-PP01A	AUXILIARY FEEDWATER PUMP C TURBINE DRIVEN	078-A15C	AB	78'-0"	above	0.15 (0.5)	
126	1-542-V-0036	AF PUMP 01A FLOW MODULATING VALVE	078-A15C	AB	78'-0"	above	0.15 (0.5)	
127	1-543-V-1621	TANK CROSSTIE VALVE	078-A15C	AB	78'-0"	above	0.15 (0.5)	
128	1-607-M-HV05	TURBINE DRIVEN AFW PUMP ROOM CUBICLE COOLER	078-A15C	AB	78'-0"	above	0.15 (0.5)	
129	1-527-V-0010	AUX. FEEDWATER TURBINE STEAM ISOLATION VALVE	078-A15D	AB	78'-0"	above	0.15 (0.5)	

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Table 3.4-2 (7 of 16)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Elevation	Flood Elevation m (ft)	Note
130	1-542-J-FT-050D	AF FLOW TRANSMITTER TO STEAM GENERATOR 2	078-A15D	AB	78'-0"	above	0.15 (0.5)	
131	1-542-J-PT-008D	AF PUMP PP01A SUCTION PRESSURE TRANSMITTER	078-A15D	AB	78'-0"	above	0.15 (0.5)	
132	1-542-J-PT-026D	AF PUMP PP01A DISCHARGE PRESSURE TRANSMITTER	078-A15D	AB	78'-0"	above	0.15 (0.5)	
133	1-542-M-PP01B	AUXILIARY FEEDWATER PUMP D TURBINE DRIVEN	078-A15D	AB	78'-0"	above	0.15 (0.5)	
134	1-542-V-0037	AF PUMP 01B FLOW MODULATING VALVE	078-A15D	AB	78'-0"	above	0.15 (0.5)	
135	1-543-V-1622	TANK CROSSTIE VALVE	078-A15D	AB	78'-0"	above	0.15 (0.5)	
136	1-607-M-HV06	TURBINE DRIVEN AFW PUMP ROOM CUBICLE COOLER	078-A15D	AB	78'-0"	above	0.15 (0.5)	
137	1-543-J-LT-0003A	AF STORAGE TANK A LEVEL TRANSMITTER	078-A19A	AB	78'-0"	above	0.15 (0.5)	
138	1-543-J-LT-0004B	AF STORAGE TANK B LEVEL TRANSMITTER	078-A19B	AB	78'-0"	above	0.15 (0.5)	
139	1-542-J-FT-047A	AF FLOW TRANSMITTER TO STEAM GENERATOR 1	078-A20A	AB	78'-0"	above	0.15 (0.5)	
140	1-542-J-PT-005A	AF PUMP PP02A SUCTION PRESSURE TRANSMITTER	078-A20A	AB	78'-0"	above	0.15 (0.5)	
141	1-542-J-PT-023A	AF PUMP PP02A DISCHARGE PRESSURE TRANSMITTER	078-A20A	AB	78'-0"	above	0.15 (0.5)	
142	1-542-M-PP02A	AUXILIARY FEEDWATER PUMP A MOTOR DRIVEN	078-A20A	AB	78'-0"	above	0.15 (0.5)	
143	1-542-V-0035	AF PUMP 02A FLOW MODULATING VALVE	078-A20A	AB	78'-0"	above	0.15 (0.5)	
144	1-543-V-1601	TANK OUTLET VALVE	078-A20A	AB	78'-0"	above	0.15 (0.5)	
145	1-607-M-HV33A	MOTOR DRIVEN AFW PUMP ROOM CUBICLE COOLER	078-A20A	AB	78'-0"	above	0.15 (0.5)	
146	1-542-J-FT-048B	AF FLOW TRANSMITTER TO STEAM GENERATOR 2	078-A20B	AB	78'-0"	above	0.15 (0.5)	
147	1-542-J-PT-006B	AF PUMP PP02B SUCTION PRESSURE TRANSMITTER	078-A20B	AB	78'-0"	above	0.15 (0.5)	
148	1-542-J-PT-024B	AF PUMP PP02B DISCHARGE PRESSURE TRANSMITTER	078-A20B	AB	78'-0"	above	0.15 (0.5)	

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Table 3.4-2 (8 of 16)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Elevation	Flood Elevation m (ft)	Note
149	1-542-M-PP02B	AUXILIARY FEEDWATER PUMP B MOTOR DRIVEN	078-A20B	AB	78'-0"	above	0.15 (0.5)	
150	1-542-V-0038	AF PUMP 02B FLOW MODULATING VALVE	078-A20B	AB	78'-0"	above	0.15 (0.5)	
151	1-543-V-1602	TANK OUTLET VALVE	078-A20B	AB	78'-0"	above	0.15 (0.5)	
152	1-607-M-HV33B	MOTOR DRIVEN AFW PUMP ROOM CUBICLE COOLER	078-A20B	AB	78'-0"	above	0.15 (0.5)	
153	1-603-M-HV07A	CLASS 1E SWITCHGEAR 01A ROOM CUBICLE COOLER	078-A25A	AB	78'-0"	above	0.15 (0.5)	
154	1-823-E-SW01A	CLASS 1E 4.16 KV SWITCHGEAR	078-A25A	AB	78'-0"	above	0.15 (0.5)	
155	1-825-E-LC01A	CLASS 1E 480V LOAD CENTER	078-A25A	AB	78'-0"	above	0.15 (0.5)	
156	1-603-M-HV07B	CLASS 1E SWITCHGEAR 01B ROOM CUBICLE COOLER	078-A25B	AB	78'-0"	above	0.15 (0.5)	
157	1-823-E-SW01B	CLASS 1E 4.16 KV SWITCHGEAR	078-A25B	AB	78'-0"	above	0.15 (0.5)	
158	1-825-E-LC01B	CLASS 1E 480V LOAD CENTER	078-A25B	AB	78'-0"	above	0.15 (0.5)	
159	1-603-M-HV03A	CHANNEL A DC&IP EQUIP. ROOM CUBICLE COOLER	078-A56A	AB	78'-0"	above	0.15 (0.5)	
160	1-841-E-BC01A	125V DC CLASS 1E BATTERY CHARGER	078-A56A	AB	78'-0"	above	0.15 (0.5)	
161	1-841-E-BC02A	125V DC CLASS 1E BATTERY CHARGER	078-A56A	AB	78'-0"	above	0.15 (0.5)	
162	1-841-E-MC01A	125V DC CONTROL CENTER	078-A56A	AB	78'-0"	above	0.15 (0.5)	
163	1-842-E-IN01A	120V AC CLASS 1E INVERTER	078-A56A	AB	78'-0"	above	0.15 (0.5)	
164	1-842-E-TR01A	REGULATING TRANSFORMER	078-A56A	AB	78'-0"	above	0.15 (0.5)	
165	1-603-M-HV03B	CHANNEL B DC&IP EQUIP. ROOM CUBICLE COOLER	078-A56B	AB	78'-0"	above	0.15 (0.5)	
166	1-842-E-IN01B	120V AC CLASS 1E INVERTER	078-A56B	AB	78'-0"	above	0.15 (0.5)	
167	1-841-E-BC01B	125V DC CLASS 1E BATTERY CHARGER	078-A56B	AB	78'-0"	above	0.15 (0.5)	
168	1-841-E-BC02B	125V DC CLASS 1E BATTERY CHARGER	078-A56B	AB	78'-0"	above	0.15 (0.5)	
169	1-841-E-MC01B	125V DC CONTROL CENTER	078-A56B	AB	78'-0"	above	0.15 (0.5)	
170	1-842-E-TR01B	REGULATING TRANSFORMER	078-A56B	AB	78'-0"	above	0.15 (0.5)	

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Table 3.4-2 (9 of 16)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Elevation	Flood Elevation m (ft)	Note
171	1-825-E-LC02	CLASS 1E 480V SWING LOAD CENTER	078-A58B	AB	78'-0"	above	0.15 (0.5)	
172	1-827-E-MC04C	CLASS 1E 480V MOTOR CONTROL CENTER	100-A02C	AB	100'-0"	above	0.15 (0.5)	
173	1-827-E-MC04D	CLASS 1E 480V MOTOR CONTROL CENTER	100-A02D	AB	100'-0"	above	0.15 (0.5)	
174	1-461-V-0181	EDG CCW ISOLATION VALVE	100-A03C	AB	100'-0"	above	0.15 (0.5)	
175	1-591-M-DG01A	DIESEL GENERATOR A	100-A03C	AB	100'-0"	above	0.15 (0.5)	
176	1-602-M-HV12C	EDG ROOM EMERGENCY CUBICLE COOLER	100-A03C	AB	100'-0"	above	0.15 (0.5)	
177	1-602-M-HV13C	EDG ROOM EMERGENCY CUBICLE COOLER	100-A03C	AB	100'-0"	above	0.15 (0.5)	
178	1-602-M-HX03	EDG ROOM ELECTRIC UNIT HEATER	100-A03C	AB	100'-0"	above	0.15 (0.5)	
179	1-602-M-HX07	EDG ROOM ELECTRIC UNIT HEATER	100-A03C	AB	100'-0"	above	0.15 (0.5)	
180	1-461-V-0182	EDG CCW ISOLATION VALVE	100-A03D	AB	100'-0"	above	0.15 (0.5)	
181	1-591-M-DG01B	DIESEL GENERATOR B	100-A03D	AB	100'-0"	above	0.15 (0.5)	
182	1-602-M-HV12D	EDG ROOM EMERGENCY CUBICLE COOLER	100-A03D	AB	100'-0"	above	0.15 (0.5)	
183	1-602-M-HV13D	EDG ROOM EMERGENCY CUBICLE COOLER	100-A03D	AB	100'-0"	above	0.15 (0.5)	
184	1-602-M-HX04	EDG ROOM ELECTRIC UNIT HEATER	100-A03D	AB	100'-0"	above	0.15 (0.5)	
185	1-602-M-HX08	EDG ROOM ELECTRIC UNIT HEATER	100-A03D	AB	100'-0"	above	0.15 (0.5)	
186	1-543-M-TK01A	AUXILIARY FEEDWATER STORAGE TANK A	100-A07C	AB	100'-0"	above	0.15 (0.5)	
187	1-543-M-TK01B	AUXILIARY FEEDWATER STORAGE TANK B	100-A07D	AB	100'-0"	above	0.15 (0.5)	
188	1-603-M-AH20A	CLASS 1E BATTERY ROOM SUPPLY FAN	100-A11A	AB	100'-0"	above	0.15 (0.5)	
189	1-603-M-AH21A	CLASS 1E BATTERY ROOM EXHAUST FAN	100-A11A	AB	100'-0"	above	0.15 (0.5)	
190	1-603-M-HC01A	BATTERY ROOM ELECTRIC DUCT HEATER	100-A11A	AB	100'-0"	above	0.15 (0.5)	
191	1-841-E-BT01A	125V DC CLASS 1E BATTERY	100-A11A	AB	100'-0"	above	0.15 (0.5)	
192	1-603-M-AH20B	CLASS 1E BATTERY ROOM SUPPLY FAN	100-A11B	AB	100'-0"	above	0.15 (0.5)	
193	1-603-M-AH21B	CLASS 1E BATTERY ROOM EXHAUST FAN	100-A11B	AB	100'-0"	above	0.15 (0.5)	
194	1-603-M-HC01B	BATTERY ROOM ELECTRIC DUCT HEATER	100-A11B	AB	100'-0"	above	0.15 (0.5)	
195	1-841-E-BT01B	125V DC CLASS 1E BATTERY	100-A11B	AB	100'-0"	above	0.15 (0.5)	



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Table 3.4-2 (10 of 16)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Elevation	Flood Elevation m (ft)	Note
196	1-603-M-HV06A	480V CLASS 1E MCC 01B RM CUBICLE COOLER	100-A12A	AB	100'-0"	above	0.15 (0.5)	
197	1-827-E-MC01A	CLASS 1E 480V MOTOR CONTROL CENTER	100-A12A	AB	100'-0"	above	0.15 (0.5)	
198	1-603-M-HV06B	480V CLASS 1E MCC 01A RM CUBICLE COOLER	100-A12B	AB	100'-0"	above	0.15 (0.5)	
199	1-827-E-MC01B	CLASS 1E 480V MOTOR CONTROL CENTER	100-A12B	AB	100'-0"	above	0.15 (0.5)	
200	1-441-V-0300	IRWST RETURN LINE ISOLATION VALVE	100-A13A	AB	100'-0"	above	0.15 (0.5)	
201	1-441-V-0655	SHUTDOWN COOLING CONTAINMENT ISOLATION VALVE	100-A13A	AB	100'-0"	above	0.15 (0.5)	
202	1-441-V-0691	SHUTDOWN COOLING WARMUP BYPASS VALVE	100-A13A	AB	100'-0"	above	0.15 (0.5)	
203	1-491-V-002	RCS HOT LEG SAMPLE CTMT ISOLATION VALVE	100-A13A	AB	100'-0"	above	0.15 (0.5)	
204	1-606-M-HV19A	MECHANICAL PENETRATION RM CUBICLE COOLER	100-A13A	AB	100'-0"	above	0.15 (0.5)	
205	1-441-V-0301	IRWST RETURN LINE ISOLATION VALVE	100-A13B	AB	100'-0"	above	0.15 (0.5)	
206	1-441-V-0656	SHUTDOWN COOLING CONTAINMENT ISOLATION VALVE	100-A13B	AB	100'-0"	above	0.15 (0.5)	
207	1-441-V-0690	SHUTDOWN COOLING WARMUP BYPASS VALVE	100-A13B	AB	100'-0"	above	0.15 (0.5)	
208	1-451-V-0524	CHARGING LINE ISOLATION VALVE	100-A13B	AB	100'-0"	above	0.15 (0.5)	
209	1-606-M-HV19B	MECHANICAL PENETRATION RM CUBICLE COOLER	100-A13B	AB	100'-0"	above	0.15 (0.5)	
210	1-606-M-HV20A	MECHANICAL PENETRATION RM CUBICLE COOLER	100-A16A	AB	100'-0"	above	0.15 (0.5)	
211	1-606-M-HV20B	MECHANICAL PENETRATION RM CUBICLE COOLER	100-A16B	AB	100'-0"	above	0.15 (0.5)	
212	1-441-V-0636	SAFETY INJECTION CONTAINMENT ISOLATION VALVE	100-A16C	AB	100'-0"	above	0.15 (0.5)	
213	1-441-V-0616	SAFETY INJECTION CONTAINMENT ISOLATION VALVE	100-A16D	AB	100'-0"	above	0.15 (0.5)	
214	1-451-V-0501	VOLUME CONTROL TANK OUTLET ISOLATION VALVE	100-A26A	AB	100'-0"	above	0.15 (0.5)	

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Table 3.4-2 (11 of 16)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Elevation	Flood Elevation m (ft)	Note
215	1-451-V-0504	VOLUME CONTROL TANK OUTLET ISOLATION VALVE	100-A26A	AB	100'-0"	above	0.15 (0.5)	
216	1-595-M-TK02A	DIESEL FUEL OIL DAY TANK A	120-A03C	AB	120'-0"	above	0.15 (0.5)	
217	1-602-M-AH07C	DIESEL FUEL OIL AND LUBE OIL TANK ROOM EXHAUST FAN	120-A03C	AB	120'-0"	above	0.15 (0.5)	
218	1-595-M-TK02B	DIESEL FUEL OIL DAY TANK B	120-A03D	AB	120'-0"	above	0.15 (0.5)	
219	1-602-M-AH07D	DIESEL FUEL OIL AND LUBE OIL TANK ROOM EXHAUST FAN	120-A03D	AB	120'-0"	above	0.15 (0.5)	
220	1-542-V-0043	AF PUMP 02A FLOW MODULATING VALVE	120-A06C	AB	120'-0"	above	0.15 (0.5)	
221	1-542-V-0044	AF PUMP 02B FLOW MODULATING VALVE	120-A06C	AB	120'-0"	above	0.15 (0.5)	
222	1-542-V-0045	AF PUMP 01A FLOW MODULATING VALVE	120-A06D	AB	120'-0"	above	0.15 (0.5)	
223	1-542-V-0046	AF PUMP 01B FLOW MODULATING VALVE	120-A06D	AB	120'-0"	above	0.15 (0.5)	
224	1-441-E-SQ01C	MOTOR STARTER FOR VSI-653	120-A09C	AB	120'-0"	above	0.15 (0.5)	
225	1-603-M-HV09A	ELECT. PENETRATION ROOM (C) CUBICLE COOLER	120-A09C	AB	120'-0"	above	0.15 (0.5)	
226	1-441-E-SQ01D	MOTOR STARTER FOR VSI-654	120-A09D	AB	120'-0"	above	0.15 (0.5)	
227	1-603-M-HV09B	ELECT. PENETRATION ROOM (D) CUBICLE COOLER	120-A09D	AB	120'-0"	above	0.15 (0.5)	
228	1-603-M-HV14B	480V CLASS 1E MCC 03B ROOM CUBICLE COOLER	120-A15B	AB	120'-0"	above	0.15 (0.5)	
229	1-827-E-MC03B	CLASS 1E 480V MOTOR CONTROL CENTER	120-A15B	AB	120'-0"	above	0.15 (0.5)	
230	1-441-V-0601	SHUTDOWN COOLING LINE ISOLATION VALVE	120-A16A	AB	120'-0"	above	0.15 (0.5)	
231	1-441-V-0646	SAFETY INJECTION CONTAINMENT ISOLATION VALVE	120-A16A	AB	120'-0"	above	0.15 (0.5)	
232	1-441-V-0600	SHUTDOWN COOLING LINE ISOLATION VALVE	120-A16B	AB	120'-0"	above	0.15 (0.5)	
233	1-491-V-004	PZR SURGE LINE SAMPLE CTMT ISOLATION VALVE	120-A16B	AB	120'-0"	above	0.15 (0.5)	
234	1-491-V-006	PZR STEAM SPACE SAMPLE CTMT ISOLATION VALVE	120-A16B	AB	120'-0"	above	0.15 (0.5)	

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Table 3.4-2 (12 of 16)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Elevation	Flood Elevation m (ft)	Note
235	1-441-V-0626	SAFETY INJECTION CONTAINMENT ISOLATION VALVE	120-A16B	AB	120'-0"	above	0.15 (0.5)	
236	1-754-J-RU01	REMOTE SHUTDOWN CONSOLE	137-A06D	AB	137'-6"	above	0.15 (0.5)	
237	1-603-M-HV10A	480V CLASS 1E MCC 03C ROOM CUBICLE COOLER	137-A10C	AB	137'-6"	above	0.15 (0.5)	
238	1-827-E-MC03C	CLASS 1E 480V MOTOR CONTROL CENTER	137-A10C	AB	137'-6"	above	0.15 (0.5)	
239	1-603-M-HV10B	480V CLASS 1E MCC 03D ROOM CUBICLE COOLER	137-A10D	AB	137'-6"	above	0.15 (0.5)	
240	1-827-E-MC03D	CLASS 1E 480V MOTOR CONTROL CENTER	137-A10D	AB	137'-6"	above	0.15 (0.5)	
241	1-603-M-HV11A	ELECT. PENETRATION ROOM (C) CUBICLE COOLER	137-A11C	AB	137'-6"	above	0.15 (0.5)	
242	1-603-M-HV11B	ELECT. PENETRATION ROOM (D) CUBICLE COOLER	137-A11D	AB	137'-6"	above	0.15 (0.5)	
243	1-603-M-HV15A	480V CLASS 1E MCC 04A ROOM CUBICLE COOLER	137-A15A	AB	137'-6"	above	0.15 (0.5)	
244	1-827-E-MC04A	CLASS 1E 480V MOTOR CONTROL CENTER	137-A15A	AB	137'-6"	above	0.15 (0.5)	
245	1-603-M-HV15B	480V CLASS 1E MCC 04B ROOM CUBICLE COOLER	137-A15B	AB	137'-6"	above	0.15 (0.5)	
246	1-827-E-MC04B	CLASS 1E 480V MOTOR CONTROL CENTER	137-A15B	AB	137'-6"	above	0.15 (0.5)	
247	1-603-M-HV12A	PENETRATION MUX A ROOM CUBICLE COOLER	137-A17A	AB	137'-6"	above	0.15 (0.5)	
248	1-603-M-HV12B	PENETRATION MUX B ROOM CUBICLE COOLER	137-A17B	AB	137'-6"	above	0.15 (0.5)	
249	1-603-M-HV13A	ELECT. PENETRATION ROOM (A) CUBICLE COOLER	137-A18A	AB	137'-6"	above	0.15 (0.5)	
250	1-603-M-HV13B	ELECT. PENETRATION ROOM (B) CUBICLE COOLER	137-A18B	AB	137'-6"	above	0.15 (0.5)	
251	1-603-M-HV14A	480V CLASS 1E MCC 03A ROOM CUBICLE COOLER	137-A23A	AB	137'-6"	above	0.15 (0.5)	
252	1-827-E-MC03A	CLASS 1E 480V MOTOR CONTROL CENTER	137-A23A	AB	137'-6"	above	0.15 (0.5)	
253	1-521-V-0011	MAIN STEAM ISOLATION VALVE FOR SG 1	137-A31C	AB	137'-6"	above	1.82 (6.0)	
254	1-521-V-0012	MAIN STEAM ISOLATION VALVE FOR SG 1	137-A31C	AB	137'-6"	above	1.82 (6.0)	

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Table 3.4-2 (13 of 16)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Elevation	Flood Elevation m (ft)	Note
255	1-521-V-0015	MSIV BLOCK VALVE FOR STEAM GENERATOR 1	137-A31C	AB	137'-6"	above	1.82 (6.0)	
256	1-521-V-0016	MSIV BLOCK VALVE FOR STEAM GENERATOR 1	137-A31C	AB	137'-6"	above	1.82 (6.0)	
257	1-521-V-0101	ATMOSPHERIC DUMP VALVE FOR STEAM GENERATOR 1	137-A31C	AB	137'-6"	above	1.82 (6.0)	
258	1-521-V-0102	ATMOSPHERIC DUMP VALVE FOR STEAM GENERATOR 1	137-A31C	AB	137'-6"	above	1.82 (6.0)	
259	1-521-V-0105	ATMOSPHERIC DUMP ISOLATION VALVE FOR SG 1	137-A31C	AB	137'-6"	above	1.82 (6.0)	
260	1-521-V-0106	ATMOSPHERIC DUMP ISOLATION VALVE FOR SG 1	137-A31C	AB	137'-6"	above	1.82 (6.0)	
261	1-521-V-0110	AF TURBINE STEAM SUPPLY VALVE FOR SG 1	137-A31C	AB	137'-6"	above	1.82 (6.0)	
262	1-521-V-1301	MAIN STEAM SAFETY VALVE FOR STEAM GENERATOR 1	137-A31C	AB	137'-6"	above	1.82 (6.0)	
263	1-521-V-1303	MAIN STEAM SAFETY VALVE FOR STEAM GENERATOR 1	137-A31C	AB	137'-6"	above	1.82 (6.0)	
264	1-521-V-1305	MAIN STEAM SAFETY VALVE FOR STEAM GENERATOR 1	137-A31C	AB	137'-6"	above	1.82 (6.0)	
265	1-521-V-1307	MAIN STEAM SAFETY VALVE FOR STEAM GENERATOR 1	137-A31C	AB	137'-6"	above	1.82 (6.0)	
266	1-521-V-1309	MAIN STEAM SAFETY VALVE FOR STEAM GENERATOR 1	137-A31C	AB	137'-6"	above	1.82 (6.0)	
267	1-541-V-0121	MAIN FEEDWATER ISOLATION VALVE	137-A31C	AB	137'-6"	above	1.82 (6.0)	
268	1-541-V-0122	MAIN FEEDWATER ISOLATION VALVE	137-A31C	AB	137'-6"	above	1.82 (6.0)	
269	1-541-V-0131	MAIN FEEDWATER ISOLATION VALVE	137-A31C	AB	137'-6"	above	1.82 (6.0)	
270	1-541-V-0132	MAIN FEEDWATER ISOLATION VALVE	137-A31C	AB	137'-6"	above	1.82 (6.0)	
271	1-521-V-1302	MAIN STEAM SAFETY VALVE FOR STEAM GENERATOR 1	137-A31C	AB	137'-6"	above	1.82 (6.0)	
272	1-521-V-1304	MAIN STEAM SAFETY VALVE FOR STEAM GENERATOR 1	137-A31C	AB	137'-6"	above	1.82 (6.0)	
273	1-521-V-1306	MAIN STEAM SAFETY VALVE FOR STEAM GENERATOR 1	137-A31C	AB	137'-6"	above	1.82 (6.0)	

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Table 3.4-2 (14 of 16)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Elevation	Flood Elevation m (ft)	Note
274	1-521-V-1308	MAIN STEAM SAFETY VALVE FOR STEAM GENERATOR 1	137-A31C	AB	137'-6"	above	1.82 (6.0)	
275	1-521-V-1310	MAIN STEAM SAFETY VALVE FOR STEAM GENERATOR 1	137-A31C	AB	137'-6"	above	1.82 (6.0)	
276	1-521-V-0013	MAIN STEAM ISOLATION VALVE FOR SG 2	137-A31D	AB	137'-6"	above	1.82 (6.0)	
277	1-521-V-0014	MAIN STEAM ISOLATION VALVE FOR SG 2	137-A31D	AB	137'-6"	above	1.82 (6.0)	
278	1-521-V-0017	MSIV BLOCK VALVE FOR STEAM GENERATOR 2	137-A31D	AB	137'-6"	above	1.82 (6.0)	
279	1-521-V-0018	MSIV BLOCK VALVE FOR STEAM GENERATOR 2	137-A31D	AB	137'-6"	above	1.82 (6.0)	
280	1-521-V-0103	ATMOSPHERIC DUMP VALVE FOR STEAM GENERATOR 2	137-A31D	AB	137'-6"	above	1.82 (6.0)	
281	1-521-V-0104	ATMOSPHERIC DUMP VALVE FOR STEAM GENERATOR 2	137-A31D	AB	137'-6"	above	1.82 (6.0)	
282	1-521-V-0107	ATMOSPHERIC DUMP ISOLATION VALVE FOR SG 2	137-A31D	AB	137'-6"	above	1.82 (6.0)	
283	1-521-V-0108	ATMOSPHERIC DUMP ISOLATION VALVE FOR SG 2	137-A31D	AB	137'-6"	above	1.82 (6.0)	
284	1-521-V-0109	AF TURBINE STEAM SUPPLY VALVE FOR SG 2	137-A31D	AB	137'-6"	above	1.82 (6.0)	
285	1-521-V-1311	MAIN STEAM SAFETY VALVE FOR STEAM GENERATOR 2	137-A31D	AB	137'-6"	above	1.82 (6.0)	
286	1-521-V-1313	MAIN STEAM SAFETY VALVE FOR STEAM GENERATOR 2	137-A31D	AB	137'-6"	above	1.82 (6.0)	
287	1-521-V-1315	MAIN STEAM SAFETY VALVE FOR STEAM GENERATOR 2	137-A31D	AB	137'-6"	above	1.82 (6.0)	
288	1-521-V-1317	MAIN STEAM SAFETY VALVE FOR STEAM GENERATOR 2	137-A31D	AB	137'-6"	above	1.82 (6.0)	
289	1-521-V-1319	MAIN STEAM SAFETY VALVE FOR STEAM GENERATOR 2	137-A31D	AB	137'-6"	above	1.82 (6.0)	
290	1-541-V-0123	MAIN FEEDWATER ISOLATION VALVE	137-A31D	AB	137'-6"	above	1.82 (6.0)	
291	1-541-V-0124	MAIN FEEDWATER ISOLATION VALVE	137-A31D	AB	137'-6"	above	1.82 (6.0)	
292	1-541-V-0133	MAIN FEEDWATER ISOLATION VALVE	137-A31D	AB	137'-6"	above	1.82 (6.0)	

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Table 3.4-2 (15 of 16)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Elevation	Flood Elevation m (ft)	Note
293	1-541-V-0134	MAIN FEEDWATER ISOLATION VALVE	137-A31D	AB	137'-6"	above	1.82 (6.0)	
294	1-521-V-1312	MAIN STEAM SAFETY VALVE FOR STEAM GENERATOR 2	137-A31D	AB	137'-6"	above	1.82 (6.0)	
295	1-521-V-1314	MAIN STEAM SAFETY VALVE FOR STEAM GENERATOR 2	137-A31D	AB	137'-6"	above	1.82 (6.0)	
296	1-521-V-1316	MAIN STEAM SAFETY VALVE FOR STEAM GENERATOR 2	137-A31D	AB	137'-6"	above	1.82 (6.0)	
297	1-521-V-1318	MAIN STEAM SAFETY VALVE FOR STEAM GENERATOR 2	137-A31D	AB	137'-6"	above	1.82 (6.0)	
298	1-521-V-1320	MAIN STEAM SAFETY VALVE FOR STEAM GENERATOR 2	137-A31D	AB	137'-6"	above	1.82 (6.0)	
299	1-603-M-AH22C	RSP ROOM SUPPLY FAN	137-A43D	AB	137'-6"	above	0.15 (0.5)	
300	1-603-M-AH22D	RSP ROOM SUPPLY FAN	137-A43D	AB	137'-6"	above	0.15 (0.5)	
301	1-603-M-AH23C	RSP ROOM EXHAUST FAN	137-A43D	AB	137'-6"	above	0.15 (0.5)	
302	1-603-M-AH23D	RSP ROOM EXHAUST FAN	137-A43D	AB	137'-6"	above	0.15 (0.5)	
303	1-603-M-HC03C	RSP ROOM ELECTRIC DUCT HEATER	137-A43D	AB	137'-6"	above	0.15 (0.5)	
304	1-603-M-HC03D	RSP ROOM ELECTRIC DUCT HEATER	137-A43D	AB	137'-6"	above	0.15 (0.5)	
305	1-603-M-HV18A	REMOTE SHUTDOWN PANEL ROOM CUBICLE COOLER	137-A43D	AB	137'-6"	above	0.15 (0.5)	
306	1-603-M-HV18B	REMOTE SHUTDOWN PANEL ROOM CUBICLE COOLER	137-A43D	AB	137'-6"	above	0.15 (0.5)	
307	1-603-M-HV16B	I&C EQUIPMENT ROOM CUBICLE COOLER	157-A01D	AB	156'-0"	above	0.61 (2.0)	
308	1-751-J-PM01	REACTOR OPERATOR CONSOLE	157-A12C	AB	156'-0"	above	0.61 (2.0)	
309	1-751-J-PM02	TURBINE & ELECTRIC OPERATOR CONSOLE	157-A12C	AB	156'-0"	above	0.61 (2.0)	
310	1-751-J-PM03	SHIFT SUPERVISOR CONSOLE	157-A12C	AB	156'-0"	above	0.61 (2.0)	
311	1-751-J-PM04	SHIFT TECHNICAL ADVISOR CONSOLE	157-A12C	AB	156'-0"	above	0.61 (2.0)	
312	1-751-J-PM05	SAFETY CONSOLE	157-A12C	AB	156'-0"	above	0.61 (2.0)	
313	1-603-M-HV17A	I&C EQUIPMENT ROOM CUBICLE COOLER	157-A19C	AB	156'-0"	above	0.61 (2.0)	
314	1-603-M-HV17B	I&C EQUIPMENT ROOM CUBICLE COOLER	157-A19D	AB	156'-0"	above	0.61 (2.0)	

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Table 3.4-2 (16 of 16)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Elevation	Flood Elevation m (ft)	Note
315	1-603-M-HV16A	I&C EQUIPMENT ROOM CUBICLE COOLER	157-A25C	AB	156'-0"	above	0.61 (2.0)	
316	1-602-M-AH02C	EDG ROOM EXHAUST FAN	174-A01C	AB	174'-0"	above	0.15 (0.5)	
317	1-602-M-AH02D	EDG ROOM EXHAUST FAN	174-A01D	AB	174'-0"	above	0.15 (0.5)	
318	1-461-M-TK01A	COMPONENT COOLING WATER SURGE TANK A	174-A03C	AB	174'-0"	above	0.15 (0.5)	
319	1-461-M-TK01B	COMPONENT COOLING WATER SURGE TANK B	174-A03D	AB	174'-0"	above	0.15 (0.5)	
320	1-601-M-AH10	CONTROL ROOM AREA SMOKE REMOVAL FAN	174-A12C	AB	174'-0"	above	0.15 (0.5)	
321	1-602-M-HV11C	EDG ROOM NORMAL SUPPLY AHU	174-A14C	AB	174'-0"	above	0.15 (0.5)	
322	1-602-M-HV11D	EDG ROOM NORMAL SUPPLY AHU	174-A14D	AB	174'-0"	above	0.15 (0.5)	
323	1-601-M-HV01A	CONTROL ROOM SUPPLY AIR HANDLING UNIT	174-A24C	AB	174'-0"	above	0.15 (0.5)	
324	1-601-M-HV01B	CONTROL ROOM SUPPLY AIR HANDLING UNIT	174-A24D	AB	174'-0"	above	0.15 (0.5)	

(1) These components are protected by flood barrier against internal flooding. Also, these components are not required to be protected from flooding sources due to redundancy of other trains/components.

Table 3.4-2 (1 of 387)

**"B"**Auxiliary Building Components Protected from Internal Flooding

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
1	442-M-HE02A	CS MINIFLOW HX 1	050A01C	Auxiliary	50'-0"	1)	64'-0"	N/A	6" EOL (1)
2	442-M-OR01A	RESTRICTION ORIFICE	050A01C	Auxiliary	50'-0"	1)	64'-0"		
3	442-M-PP01A	CONTAINMENT SPRAY PUMP 1	050A01C	Auxiliary	50'-0"	1)	64'-0"		
4	606-M-HV10A	CS PUMP & MINIFLOW HEAT EXCHANGER RM	050A01C	Auxiliary	50'-0"	1)	64'-0"		
5	442-J-TW-0081	CS MINI FLOW HX 1 INLET TEMP	050A01C	Auxiliary	50'-0"	1)	64'-0"		
6	442-J-TW-0083	CS MINI FLOW HX 1 OUTLET TEMP	050A01C	Auxiliary	50'-0"	1)	64'-0"		
7	461-J-TEW-0119	CS PUMP MINI FLOW HX OUTLET TEMP	050A01C	Auxiliary	50'-0"	1)	64'-0"		
8	461-J-TW-0117	CS PUMP MINI FLOW HX 1 OUTLET	050A01C	Auxiliary	50'-0"	1)	64'-0"		
9	481-J-LE-0097C	CS PUMP ROOM "A" FLOODING LEVEL	050A01C	Auxiliary	50'-0"	1)	64'-0"		
10	606-J-TE-0207C	CS PP & MINIFLOW HX RM TEMP	050A01C	Auxiliary	50'-0"	1)	64'-0"		
11	633-J-TW-0205	COOLING COIL VK-CW10A OUTLET	050A01C	Auxiliary	50'-0"	1)	64'-0"		
12	633-J-TW-0207	COOLING COIL VK-CW10A INLET	050A01C	Auxiliary	50'-0"	1)	64'-0"		
13	442-V-1001	CSP 01A Disch CHK VALVE	050A01C	Auxiliary	50'-0"	1)	64'-0"		
14	442-V-1003	CS Hx 01A Inlet ISO VALVE	050A01C	Auxiliary	50'-0"	1)	64'-0"		
15	442-V-1015	CSP 01A Minflow HX01A ILT ISO VALVE	050A01C	Auxiliary	50'-0"	1)	64'-0"		
16	442-V-1017	CSP 01A Minflow HX01A Outlet ISO VALVE	050A01C	Auxiliary	50'-0"	1)	64'-0"		
17	442-V-1019	CS Mini-Flow Hx 01A LN to Pri SMPL ISO	050A01C	Auxiliary	50'-0"	1)	64'-0"		
18	442-V-1021	CS MINI-FLOW HX HE02A THERMAL RELIEF VALVE TO EDT	050A01C	Auxiliary	50'-0"	1)	64'-0"		
19	442-V-2001	CSP 01A Suct STR PI-013 Root VALVE	050A01C	Auxiliary	50'-0"	1)	64'-0"		
20	442-V-2003	CSP 01A Suct STR PI-015 Root VALVE	050A01C	Auxiliary	50'-0"	1)	64'-0"		



Table 3.4-2 (2 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
21	442-V-2009	PI-051 Root VALVE	050A01C	Auxiliary	50'-0"	1)	64'-0"		
22	442-V-2011	PI-071 Root VALVE	050A01C	Auxiliary	50'-0"	1)	64'-0"		
23	442-V-2015	CSP 01A Vent VALVE	050A01C	Auxiliary	50'-0"	1)	64'-0"		
24	442-V-2017	CSP 01A Vent VALVE	050A01C	Auxiliary	50'-0"	1)	64'-0"		
25	442-V-2019	CS Mini-Flow Hx 01A DRN VALVE	050A01C	Auxiliary	50'-0"	1)	64'-0"		
26	442-V-2021	CSP 01A DRN VALVE	050A01C	Auxiliary	50'-0"	1)	64'-0"		
27	442-V-2039	CSP 01A Suct LN DRN VALVE	050A01C	Auxiliary	50'-0"	1)	64'-0"		
28	442-V-2041	CSMH 02A Disch Vent VALVE	050A01C	Auxiliary	50'-0"	1)	64'-0"		
29	442-V-2043	CSMH 02A Inlet Vent VALVE	050A01C	Auxiliary	50'-0"	1)	64'-0"		
30	442-V-2053	IRWST RTN LN Vent VALVE	050A01C	Auxiliary	50'-0"	1)	64'-0"		
31	442-V-2061	CSMH 02A Outlet Spec Test VALVE	050A01C	Auxiliary	50'-0"	1)	64'-0"		
32	442-V-2063	CSMH 02A Inlet Spec Test VALVE	050A01C	Auxiliary	50'-0"	1)	64'-0"		
33	442-V-2069	CS Hx 01A Inlet DRN VALVE	050A01C	Auxiliary	50'-0"	1)	64'-0"		
34	451-V-2327	BAMP 1&2 Mini-Flow LN to BAST VNT VALVE	050A01C	Auxiliary	50'-0"	1)	64'-0"		
35	461-V-1241	CS PP Mini-Flow HE02A Inlet ISO VALVE	050A01C	Auxiliary	50'-0"	1)	64'-0"		
36	461-V-1243	CS PP Mini-Flow HE02A Outlet ISO VALVE	050A01C	Auxiliary	50'-0"	1)	64'-0"		
37	461-V-1247	CNMT SPRAY PUMP MINI-FLOW HX 1 SHELL SIDE RELIEF VALVE	050A01C	Auxiliary	50'-0"	1)	64'-0"		
38	461-V-2123	Quadrant C Supply Line DRN VALVE	050A01C	Auxiliary	50'-0"	1)	64'-0"		
39	461-V-2127	CS PP Mini-Flow HE02A Outlet LN Vent VALVE	050A01C	Auxiliary	50'-0"	1)	64'-0"		
40	461-V-2231	CS PP Mini-Flow HE02A Inlet Pr Test VALVE	050A01C	Auxiliary	50'-0"	1)	64'-0"		
41	461-V-2234	CS PP Mini-Flow HE02A Outlet Pr Test VALVE	050A01C	Auxiliary	50'-0"	1)	64'-0"		

Table 3.4-2 (3 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
42	461-V-2463	CS PP Mini-Flow HE02A OTLT FT-10G RT VALVE	050A01C	Auxiliary	50'-0"	1)	64'-0"		
43	461-V-2464	CS PP Mini-Flow HE02A OTLT FT-10G RT VALVE	050A01C	Auxiliary	50'-0"	1)	64'-0"		
44	491-V-0026	CS PUMP 1 MINIFLOW LINE	050A01C	Auxiliary	50'-0"	1)	64'-0"		
45	633-V-1153A	CS PP(C)&M/F HX RM C-CLR Outlet VALVE	050A01C	Auxiliary	50'-0"	1)	64'-0"		
46	633-V-1154A	CS PP(C)&M/F HX RM C-CLR Inlet throt VALVE	050A01C	Auxiliary	50'-0"	1)	64'-0"		
47	633-V-2153A	CSPP(C)&M/F HX C-CLR Outlet PZR Test VALVE	050A01C	Auxiliary	50'-0"	1)	64'-0"		
48	633-V-2154A	CSPP(C)&M/F HX C-CLR Inlet PZR Test VALVE	050A01C	Auxiliary	50'-0"	1)	64'-0"		
49	633-V-2181A	CS PP(C)&M/F HX C-CLR Outlet DRN VALVE	050A01C	Auxiliary	50'-0"	1)	64'-0"		
50	633-V-2182A	CS PP(C)&M/F HX C-CLR Inlet Vent VALVE	050A01C	Auxiliary	50'-0"	1)	64'-0"		
51	633-V-2183A	CS PP(C)&M/F HX C-CLR Inlet DRN VALVE	050A01C	Auxiliary	50'-0"	1)	64'-0"		
52	633-V-2253A	CSPP&MinFlo Hx RM HV10A ECW OTLT Vent VALVE	050A01C	Auxiliary	50'-0"	1)	64'-0"		
53	633-V-2254A	CSPP&MinFlo Hx RM HV10A ECW Inlet DRN VALVE	050A01C	Auxiliary	50'-0"	1)	64'-0"		
54	633-V-2353A	HV10A ECW Outlet Test Conn VALVE	050A01C	Auxiliary	50'-0"	1)	64'-0"		
55	633-V-2354A	HV10A ECW Inlet Test Conn VALVE	050A01C	Auxiliary	50'-0"	1)	64'-0"		
56	606-Y-VK-1504A	FIRE DAMPER	050A01C	Auxiliary	50'-0"	1)	64'-0"		
57	606-Y-VK-1523A	FIRE DAMPER	050A01C	Auxiliary	50'-0"	1)	64'-0"		
58	442-M-HE02B	CS MINIFLOW HX 2	050A01D	Auxiliary	50'-0"	1)	64'-0"	N/A	8" EOL (1)
59	442-M-OR01B	RESTRICTION ORIFICE	050A01D	Auxiliary	50'-0"	1)	64'-0"		
60	442-M-PP01B	CONTAINMENT SPRAY PUMP 2	050A01D	Auxiliary	50'-0"	1)	64'-0"		
61	606-M-HV10B	CS PUMP & MINIFLOW HEAT EXCHANGER RM	050A01D	Auxiliary	50'-0"	1)	64'-0"		

Table 3.4-2 (4 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
62	442-J-TW-0082	CS MINI FLOW HX 2 INLET TEMP	050A01D	Auxiliary	50'-0"	1)	64'-0"		
63	442-J-TW-0084	CS MINI FLOW HX 2 OUTLET TEMP	050A01D	Auxiliary	50'-0"	1)	64'-0"		
64	461-J-TEW-0120	CS PUMP MINI FLOW HX OUTLET TEMP	050A01D	Auxiliary	50'-0"	1)	64'-0"		
65	461-J-TW-0118	CS PUMP MINI FLOW HX 2 OUTLET	050A01D	Auxiliary	50'-0"	1)	64'-0"		
66	481-J-LE-0098D	CS PUMP ROOM "B" FLOODING LEVEL	050A01D	Auxiliary	50'-0"	1)	64'-0"		
67	606-J-TE-0208D	CS PP & MINIFLOW HX RM TEMP	050A01D	Auxiliary	50'-0"	1)	64'-0"		
68	633-J-TW-0206	COOLING COIL VK-CW10B OUTLET	050A01D	Auxiliary	50'-0"	1)	64'-0"		
69	633-J-TW-0208	COOLING COIL VK-CW10B INLET	050A01D	Auxiliary	50'-0"	1)	64'-0"		
70	442-V-1002	CSP 01B Disch CHK VALVE	050A01D	Auxiliary	50'-0"	1)	64'-0"		
71	442-V-1004	CS Hx 01B Inlet ISO VALVE	050A01D	Auxiliary	50'-0"	1)	64'-0"		
72	442-V-1016	CSP 01B Minflow HX01B ILT ISO VALVE	050A01D	Auxiliary	50'-0"	1)	64'-0"		
73	442-V-1018	CSP 01B Minflow HX01B Outlet ISO VALVE	050A01D	Auxiliary	50'-0"	1)	64'-0"		
74	442-V-1020	CS Mini-Flow Hx 02B LN to Pri SMPL ISO	050A01D	Auxiliary	50'-0"	1)	64'-0"		
75	442-V-1022	CS MINI-FLOW HX HE02B THERMAL RELIEF VALVE TO EDT	050A01D	Auxiliary	50'-0"	1)	64'-0"		
76	442-V-2002	CSP 01B Suct STR PI-014 Root VALVE	050A01D	Auxiliary	50'-0"	1)	64'-0"		
77	442-V-2004	CSP 01B Suct STR PI-016 Root VALVE	050A01D	Auxiliary	50'-0"	1)	64'-0"		
78	442-V-2010	PI-061 Root VALVE	050A01D	Auxiliary	50'-0"	1)	64'-0"		
79	442-V-2012	PI-081 Root VALVE	050A01D	Auxiliary	50'-0"	1)	64'-0"		
80	442-V-2013	CS Mini-Flow HX 01A Vent VALVE	050A01D	Auxiliary	50'-0"	1)	64'-0"		
81	442-V-2014	CS Mini-Flow HX 02B Vent VALVE	050A01D	Auxiliary	50'-0"	1)	64'-0"		
82	442-V-2020	CS Mini-Flow Hx 01B DRN VALVE	050A01D	Auxiliary	50'-0"	1)	64'-0"		
83	442-V-2022	CSP 01B DRN VALVE	050A01D	Auxiliary	50'-0"	1)	64'-0"		

Table 3.4-2 (5 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
84	442-V-2038	CSP 01B Suct LN DRN VALVE	050A01D	Auxiliary	50'-0"	1)	64'-0"		
85	442-V-2040	CSMH 02B Disch Vent VALVE	050A01D	Auxiliary	50'-0"	1)	64'-0"		
86	442-V-2042	CSMH 02B Inlet Vent VALVE	050A01D	Auxiliary	50'-0"	1)	64'-0"		
87	442-V-2052	IRWST RTN LN Vent VALVE	050A01D	Auxiliary	50'-0"	1)	64'-0"		
88	442-V-2060	CSMH 02B Outlet Spec Test VALVE	050A01D	Auxiliary	50'-0"	1)	64'-0"		
89	442-V-2062	CSMH 02B Inlet Spec Test VALVE	050A01D	Auxiliary	50'-0"	1)	64'-0"		
90	442-V-2068	CS Hx 02B Inlet DRN VALVE	050A01D	Auxiliary	50'-0"	1)	64'-0"		
91	461-V-1242	CS PP Mini-Flow HE02B Inlet ISO VALVE	050A01D	Auxiliary	50'-0"	1)	64'-0"		
92	461-V-1244	CS PP Mini-Flow HE02B Outlet ISO VALVE	050A01D	Auxiliary	50'-0"	1)	64'-0"		
93	461-V-1248	CNMT SPRAY PUMP MINI-FLOW HX 2 SHELL SIDE RELIEF VALVE	050A01D	Auxiliary	50'-0"	1)	64'-0"		
94	461-V-2124	Quadrant D Supply Line DRN VALVE	050A01D	Auxiliary	50'-0"	1)	64'-0"		
95	461-V-2128	CS PP Mini-Flow HE02B Outlet LN Vent VALVE	050A01D	Auxiliary	50'-0"	1)	64'-0"		
96	461-V-2236	CS PP Mini-Flow HE02B Inlet Pr Test VALVE	050A01D	Auxiliary	50'-0"	1)	64'-0"		
97	461-V-2239	CS PP Mini-Flow HE02B Outlet Pr Test VALVE	050A01D	Auxiliary	50'-0"	1)	64'-0"		
98	461-V-2465	CS PP Mini-Flow HE02B OTLT FT-10H RT VALVE	050A01D	Auxiliary	50'-0"	1)	64'-0"		
99	461-V-2466	CS PP Mini-Flow HE02B OTLT FT-10H RT VALVE	050A01D	Auxiliary	50'-0"	1)	64'-0"		
100	461-V-3003	CCW M/U PP03A Disch Line FT-2A Root VALVE	050A01D	Auxiliary	50'-0"	1)	64'-0"		
101	491-V-0027	CS PUMP2 MINIFLOW LINE	050A01D	Auxiliary	50'-0"	1)	64'-0"		
102	633-V-1153B	CS PP(D)&M/F HX RM C-CLR Outlet VALVE	050A01D	Auxiliary	50'-0"	1)	64'-0"		
103	633-V-1154B	CS PP(D)&M/F HX RM C-CLR Inlet throt VALVE	050A01D	Auxiliary	50'-0"	1)	64'-0"		

Table 3.4-2 (6 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
104	633-V-2153B	CSPP(D)&M/F HX C-CLR Outlet PZR Test VALVE	050A01D	Auxiliary	50'-0"	1)	64'-0"		
105	633-V-2154B	CSPP(D)&M/F HX C-CLR Inlet PZR Test VALVE	050A01D	Auxiliary	50'-0"	1)	64'-0"		
106	633-V-2181B	CS PP(D)&M/F HX C-CLR Outlet DRN VALVE	050A01D	Auxiliary	50'-0"	1)	64'-0"		
107	633-V-2182B	CS PP(D)&M/F HX C-CLR Inlet Vent VALVE	050A01D	Auxiliary	50'-0"	1)	64'-0"		
108	633-V-2183B	CS PP(D)&M/F HX C-CLR Inlet DRN VALVE	050A01D	Auxiliary	50'-0"	1)	64'-0"		
109	633-V-2253B	CSPP&MinFlo Hx RM HV10B ECW OTLT Vent VALVE	050A01D	Auxiliary	50'-0"	1)	64'-0"		
110	633-V-2254B	CSPP&MinFLOHxRM HV10B ECW Inlet DRN VALVE	050A01D	Auxiliary	50'-0"	1)	64'-0"		
111	633-V-2353B	HV10B ECW Outlet Test Conn VALVE	050A01D	Auxiliary	50'-0"	1)	64'-0"		
112	633-V-2354B	HV10B ECW Inlet Test Conn VALVE	050A01D	Auxiliary	50'-0"	1)	64'-0"		
113	606-Y-VK-1040B	MANUAL DAMPER	050A01D	Auxiliary	50'-0"	1)	64'-0"		
114	606-Y-VK-1523B	FIRE DAMPER	050A01D	Auxiliary	50'-0"	1)	64'-0"		
115	606-Y-VK-1526A	FIRE DAMPER	050A01D	Auxiliary	50'-0"	1)	64'-0"		
116	606-Y-VK-1526B	FIRE DAMPER	050A01D	Auxiliary	50'-0"	1)	64'-0"		
117	606-Y-VK-1529B	FIRE DAMPER	050A01D	Auxiliary	50'-0"	1)	64'-0"		
118	606-Y-VK-1574B	FIRE DAMPER	050A01D	Auxiliary	50'-0"	1)	64'-0"		
119	441-M-OR01C	Flow Orifice for Equipment	050A02C	Auxiliary	50'-0"	1)	64'-0"	N/A	6" EOL (1)
120	441-M-OR07A	Flow Orifice for Equipment	050A02C	Auxiliary	50'-0"	1)	64'-0"		
121	441-M-OR07A-DU	FLOW ORIFICE FOR EQUIPMENT(DUMMY)	050A02C	Auxiliary	50'-0"	1)	64'-0"		
122	441-M-OR08C	Flow Orifice for Equipment	050A02C	Auxiliary	50'-0"	1)	64'-0"		
123	441-M-OR08C-DU	FLOW ORIFICE FOR EQUIPMENT(DUMMY)	050A02C	Auxiliary	50'-0"	1)	64'-0"		
124	441-M-OR20C	Flow Orifice for Equipment	050A02C	Auxiliary	50'-0"	1)	64'-0"		

Table 3.4-2 (7 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
125	441-M-PP02C	SAFETY INJECTION PUMP 3	050A02C	Auxiliary	50'-0"	1)	64'-0"		
126	606-M-HV11A	SI PUMP RM CUBICLE COOLER	050A02C	Auxiliary	50'-0"	1)	64'-0"		
127	481-J-LE-0091C	SI PUMP ROOM "C" FLOODING LEVEL	050A02C	Auxiliary	50'-0"	1)	64'-0"		
128	606-J-TE-0209C	SI PP ROOM TEMP	050A02C	Auxiliary	50'-0"	1)	64'-0"		
129	633-J-TW-0213	COOLING COIL VK-CW12A OUTLET	050A02C	Auxiliary	50'-0"	1)	64'-0"		
130	633-J-TW-0215	COOLING COIL VK-CW12A INLET	050A02C	Auxiliary	50'-0"	1)	64'-0"		
131	441-V-0130	SIP 02C Suction ISO VALVE	050A02C	Auxiliary	50'-0"	1)	64'-0"		
132	441-V-0254	SIP 02C Disch to IRWST Flow Orif B/P VALVE	050A02C	Auxiliary	50'-0"	1)	64'-0"		
133	441-V-0412	SIP 02C Disch Mini-Flow ISO VALVE	050A02C	Auxiliary	50'-0"	1)	64'-0"		
134	441-V-0433	SIP 02C Disch PT-306 RT VALVE	050A02C	Auxiliary	50'-0"	1)	64'-0"		
135	441-V-0434	SIP 02C Disch CHK VALVE	050A02C	Auxiliary	50'-0"	1)	64'-0"		
136	441-V-0435	SIP 02C Disch ISO VALVE	050A02C	Auxiliary	50'-0"	1)	64'-0"		
137	441-V-0451	SIP 02C Disch Mini-Flow CHK VALVE	050A02C	Auxiliary	50'-0"	1)	64'-0"		
138	441-V-0483	SIP 02C Suction PI-2303 RT VALVE	050A02C	Auxiliary	50'-0"	1)	64'-0"		
139	441-V-0550	SIP 02C Suction Pr Test VALVE	050A02C	Auxiliary	50'-0"	1)	64'-0"		
140	441-V-0604	SIP 02C to Hot Leg INJ Loop1 LN ISO VALVE	050A02C	Auxiliary	50'-0"	1)	64'-0"		
141	441-V-0706	SIS FILL CHECK VALVE	050A02C	Auxiliary	50'-0"	1)	64'-0"		
142	441-V-2201	SIP 02C Disch Line DRN VALVE	050A02C	Auxiliary	50'-0"	1)	64'-0"		
143	441-V-2302	SIP 02C Disch Line DRN VALVE	050A02C	Auxiliary	50'-0"	1)	64'-0"		
144	441-V-2303	SIP 02C Disch Line DRN VALVE	050A02C	Auxiliary	50'-0"	1)	64'-0"		
145	441-V-2402	SIP 02C Disch Line DRN VALVE	050A02C	Auxiliary	50'-0"	1)	64'-0"		
146	441-V-2403	SIP 02C Disch Line DRN VALVE	050A02C	Auxiliary	50'-0"	1)	64'-0"		
147	441-V-2778	SI/SC Mini-Flow Line DRN VALVE	050A02C	Auxiliary	50'-0"	1)	64'-0"		

Table 3.4-2 (8 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
148	441-V-2779	SI/SC Mini-Flow Line DRN VALVE	050A02C	Auxiliary	50'-0"	1)	64'-0"		
149	441-V-2780	Hot Leg INJ Loop1 DRN VALVE	050A02C	Auxiliary	50'-0"	1)	64'-0"		
150	441-V-2781	Hot Leg INJ Loop1 DRN VALVE	050A02C	Auxiliary	50'-0"	1)	64'-0"		
151	442-V-2045	SDCHX 1 Inlet LN DRN VALVE	050A02C	Auxiliary	50'-0"	1)	64'-0"		
152	442-V-2047	SDCHX 1 Inlet LN Vent VALVE	050A02C	Auxiliary	50'-0"	1)	64'-0"		
153	633-V-1157A	SI PP(C) RM C-CLR Outlet VALVE	050A02C	Auxiliary	50'-0"	1)	64'-0"		
154	633-V-1158A	SI PP(C) RM C-CLR Inlet throt VALVE	050A02C	Auxiliary	50'-0"	1)	64'-0"		
155	633-V-2157A	SI PP(C) RM C-CLR Outlet PZR Test VALVE	050A02C	Auxiliary	50'-0"	1)	64'-0"		
156	633-V-2158A	SI PP(C) RM C-CLR Inlet PZR Test VALVE	050A02C	Auxiliary	50'-0"	1)	64'-0"		
157	633-V-2184A	SI PP(C) RM C-CLR Outlet DRN VALVE	050A02C	Auxiliary	50'-0"	1)	64'-0"		
158	633-V-2185A	SI PP(C) RM C-CLR Inlet Vent VALVE	050A02C	Auxiliary	50'-0"	1)	64'-0"		
159	633-V-2186A	SI PP(C) RM C-CLR Inlet DRN VALVE	050A02C	Auxiliary	50'-0"	1)	64'-0"		
160	633-V-2257A	SI PP RM HV 11A ECW Outlet Vent VALVE	050A02C	Auxiliary	50'-0"	1)	64'-0"		
161	633-V-2258A	SI PP RM HV 11A ECW Inlet DRN VALVE	050A02C	Auxiliary	50'-0"	1)	64'-0"		
162	633-V-2357A	SI PP RM HV11A ECW Outlet Test Conn VALVE	050A02C	Auxiliary	50'-0"	1)	64'-0"		
163	633-V-2358A	SI PP RM HV11A ECW Inlet Test Conn VALVE	050A02C	Auxiliary	50'-0"	1)	64'-0"		
164	606-Y-VK-1525A	FIRE DAMPER	050A02C	Auxiliary	50'-0"	1)	64'-0"		
165	441-M-OR01D	Flow Orifice for Equipment	050A02D	Auxiliary	50'-0"	1)	64'-0"	N/A	8" EOL (1)
166	441-M-OR07B	Flow Orifice for Equipment	050A02D	Auxiliary	50'-0"	1)	64'-0"		
167	441-M-OR07B-DU	FLOW ORIFICE FOR EQUIPMENT(DUMMY)	050A02D	Auxiliary	50'-0"	1)	64'-0"		
168	441-M-OR08D	Flow Orifice for Equipment	050A02D	Auxiliary	50'-0"	1)	64'-0"		

Table 3.4-2 (9 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
169	441-M-OR08D-DU	FLOW ORIFICE FOR EQUIPMENT(DUMMY)	050A02D	Auxiliary	50'-0"	1)	64'-0"		
170	441-M-OR20D	FLOW ORIFICE FOR EQUIPMENT	050A02D	Auxiliary	50'-0"	1)	64'-0"		
171	441-M-PP02D	SAFETY INJECTION PUMP 4	050A02D	Auxiliary	50'-0"	1)	64'-0"		
172	606-M-HV11B	SI PUMP RM CUBICLE COOLER	050A02D	Auxiliary	50'-0"	1)	64'-0"		
173	481-J-LE-0092D	SI PUMP ROOM "D" FLOODING LEVEL	050A02D	Auxiliary	50'-0"	1)	64'-0"		
174	633-J-TW-0214	COOLING COIL VK-CW12B OUTLET	050A02D	Auxiliary	50'-0"	1)	64'-0"		
175	633-J-TW-0216	COOLING COIL VK-CW12B INLET	050A02D	Auxiliary	50'-0"	1)	64'-0"		
176	441-V-0131	SIP 02D Suction ISO VALVE	050A02D	Auxiliary	50'-0"	1)	64'-0"		
177	441-V-0255	SIP 02D Disch to IRWST Flow Orif B/P VALVE	050A02D	Auxiliary	50'-0"	1)	64'-0"		
178	441-V-0413	SIP 02D Disch Mini-Flow ISO VALVE	050A02D	Auxiliary	50'-0"	1)	64'-0"		
179	441-V-0446	SIP 02D Disch CHK VALVE	050A02D	Auxiliary	50'-0"	1)	64'-0"		
180	441-V-0447	SIP 02D Disch ISO VALVE	050A02D	Auxiliary	50'-0"	1)	64'-0"		
181	441-V-0448	SIP 02D Disch Mini-Flow CHK VALVE	050A02D	Auxiliary	50'-0"	1)	64'-0"		
182	441-V-0484	SIP 02D Suction PI-2304 RT VALVE	050A02D	Auxiliary	50'-0"	1)	64'-0"		
183	441-V-0555	SIP 02D Suction Pr Test VALVE	050A02D	Auxiliary	50'-0"	1)	64'-0"		
184	441-V-0609	SIP 02D to Hot Leg INJ Loop2 LN ISO VALVE	050A02D	Auxiliary	50'-0"	1)	64'-0"		
185	441-V-0707	SIS FILL CHECK VALVE	050A02D	Auxiliary	50'-0"	1)	64'-0"		
186	441-V-2203	SIP 02D Disch Line DRN VALVE	050A02D	Auxiliary	50'-0"	1)	64'-0"		
187	441-V-2306	SIP 02D Disch Line DRN VALVE	050A02D	Auxiliary	50'-0"	1)	64'-0"		
188	441-V-2307	SIP 02D Disch Line DRN VALVE	050A02D	Auxiliary	50'-0"	1)	64'-0"		
189	441-V-2406	SIP 02D Disch Line DRN VALVE	050A02D	Auxiliary	50'-0"	1)	64'-0"		
190	441-V-2407	SIP 02D Disch Line DRN VALVE	050A02D	Auxiliary	50'-0"	1)	64'-0"		



Table 3.4-2 (10 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
191	441-V-2793	SI/SC Mini-Flow Line DRN VALVE	050A02D	Auxiliary	50'-0"	1)	64'-0"		
192	441-V-2794	SI/SC Mini-Flow Line DRN VALVE	050A02D	Auxiliary	50'-0"	1)	64'-0"		
193	441-V-2795	Hot Leg INJ Loop2 DRN VALVE	050A02D	Auxiliary	50'-0"	1)	64'-0"		
194	441-V-2796	Hot Leg INJ Loop2 DRN VALVE	050A02D	Auxiliary	50'-0"	1)	64'-0"		
195	441-V-F542	GLOBE VALVE	050A02D	Auxiliary	50'-0"	1)	64'-0"		
196	442-V-2044	SDCHX 2 Inlet LN DRN VALVE	050A02D	Auxiliary	50'-0"	1)	64'-0"		
197	442-V-2046	SDCHX 2 Inlet LN Vent VALVE	050A02D	Auxiliary	50'-0"	1)	64'-0"		
198	633-V-1157B	SI PP(D) RM C-CLR Outlet VALVE	050A02D	Auxiliary	50'-0"	1)	64'-0"		
199	633-V-1158B	SI PP(D) RM C-CLR Inlet thro VALVE	050A02D	Auxiliary	50'-0"	1)	64'-0"		
200	633-V-2157B	SI PP(D) RM C-CLR Outlet PZR Test VALVE	050A02D	Auxiliary	50'-0"	1)	64'-0"		
201	633-V-2158B	SI PP(D) RM C-CLR Inlet PZR Test VALVE	050A02D	Auxiliary	50'-0"	1)	64'-0"		
202	633-V-2184B	SI PP(D) RM C-CLR Outlet DRN VALVE	050A02D	Auxiliary	50'-0"	1)	64'-0"		
203	633-V-2185B	SI PP(D) RM C-CLR Inlet Vent VALVE	050A02D	Auxiliary	50'-0"	1)	64'-0"		
204	633-V-2186B	SI PP(D) RM C-CLR Inlet DRN VALVE	050A02D	Auxiliary	50'-0"	1)	64'-0"		
205	633-V-2257B	SI PP RM HV 11B ECW Outlet Vent VALVE	050A02D	Auxiliary	50'-0"	1)	64'-0"		
206	633-V-2258B	SI PP RM HV 11B ECW Inlet DRN VALVE	050A02D	Auxiliary	50'-0"	1)	64'-0"		
207	633-V-2357B	SI PP RM HV11B ECW Outlet Test Conn VALVE	050A02D	Auxiliary	50'-0"	1)	64'-0"		
208	633-V-2358B	SI PP RM HV11B ECW Inlet Test Conn VALVE	050A02D	Auxiliary	50'-0"	1)	64'-0"		
209	606-Y-VK-1043B	MANUAL DAMPER	050A02D	Auxiliary	50'-0"	1)	64'-0"		
210	441-M-OR01A	Flow Orifice for Equipment	050A03A	Auxiliary	50'-0"	1)	64'-0"	N/A	6" EOL (1)
211	441-M-OR08A	Flow Orifice for Equipment	050A03A	Auxiliary	50'-0"	1)	64'-0"		
212	441-M-OR08A-DU	FLOW ORIFICE FOR	050A03A	Auxiliary	50'-0"	1)	64'-0"		

Table 3.4-2 (11 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
		EQUIPMENT(DUMMY)							
213	441-M-OR20A	FLOW ORIFICE FOR EQUIPMENT	050A03A	Auxiliary	50'-0"	1)	64'-0"		
214	441-M-PP02A	SAFETY INJECTION PUMP 1	050A03A	Auxiliary	50'-0"	1)	64'-0"		
215	606-M-HV12A	SI PUMP RM CUBICLE COOLER	050A03A	Auxiliary	50'-0"	1)	64'-0"		
216	441-J-HS-0041A03	SHUTDOWN COOLING PUMP 2A	050A03A	Auxiliary	50'-0"	1)	64'-0"		
217	481-J-LE-0079A	SI PUMP ROOM "A" FLOODING LEVEL	050A03A	Auxiliary	50'-0"	1)	64'-0"		
218	606-J-TE-0211A	SI PP ROOM TEMP	050A03A	Auxiliary	50'-0"	1)	64'-0"		
219	633-J-TW-0209	COOLING COIL VK-CW11A OUTLET	050A03A	Auxiliary	50'-0"	1)	64'-0"		
220	633-J-TW-0211	COOLING COIL VK-CW11A INLET	050A03A	Auxiliary	50'-0"	1)	64'-0"		
221	441-V-0218	SIP 02A Disch to IRWST Flow Orif B/P VALVE	050A03A	Auxiliary	50'-0"	1)	64'-0"		
222	441-V-0341	SCP 01A/CSP 01A Disch Cross Connect VALVE	050A03A	Auxiliary	50'-0"	1)	64'-0"		
223	441-V-0404	SIP 02A Disch CHK VALVE	050A03A	Auxiliary	50'-0"	1)	64'-0"		
224	441-V-0410	SIP 02A Disch Mini-Flow ISO VALVE	050A03A	Auxiliary	50'-0"	1)	64'-0"		
225	441-V-0416	SIP 02A Disch PT-308 RT VALVE	050A03A	Auxiliary	50'-0"	1)	64'-0"		
226	441-V-0424	SIP 02A Disch Mini-Flow CHK VALVE	050A03A	Auxiliary	50'-0"	1)	64'-0"		
227	441-V-0470	SIP 02A Suction ISO VALVE	050A03A	Auxiliary	50'-0"	1)	64'-0"		
228	441-V-0476	SIP 02A Disch ISO VALVE	050A03A	Auxiliary	50'-0"	1)	64'-0"		
229	441-V-0481	SIP 02A Suction PI-2301 RT VALVE	050A03A	Auxiliary	50'-0"	1)	64'-0"		
230	441-V-0552	SIP 02A Suction Pr Test VALVE	050A03A	Auxiliary	50'-0"	1)	64'-0"		
231	441-V-0704	SIS FILL CHECK VALVE	050A03A	Auxiliary	50'-0"	1)	64'-0"		
232	441-V-2200	SIP 02A Disch Line DRN VALVE	050A03A	Auxiliary	50'-0"	1)	64'-0"		
233	441-V-2300	SIP 02A Disch Line DRN VALVE	050A03A	Auxiliary	50'-0"	1)	64'-0"		
234	441-V-2301	SIP 02A Disch Line DRN VALVE	050A03A	Auxiliary	50'-0"	1)	64'-0"		

Table 3.4-2 (12 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
235	441-V-2400	SIP 02A Disch Line DRN VALVE	050A03A	Auxiliary	50'-0"	1)	64'-0"		
236	441-V-2401	SIP 02A Disch Line DRN VALVE	050A03A	Auxiliary	50'-0"	1)	64'-0"		
237	441-V-2768	SIP 02A Outlet DRN VALVE	050A03A	Auxiliary	50'-0"	1)	64'-0"		
238	441-V-2769	SIP 02A Outlet DRN VALVE	050A03A	Auxiliary	50'-0"	1)	64'-0"		
239	441-V-2772	SIP 02A Disch to SI 1 Line Vent VALVE	050A03A	Auxiliary	50'-0"	1)	64'-0"		
240	441-V-2773	SIP 02A Disch to SI 1 Line Vent VALVE	050A03A	Auxiliary	50'-0"	1)	64'-0"		
241	441-V-2776	Containment Spray HX DRN VALVE	050A03A	Auxiliary	50'-0"	1)	64'-0"		
242	633-V-1155A	SI PP(A) RM C-CLR Outlet VALVE	050A03A	Auxiliary	50'-0"	1)	64'-0"		
243	633-V-1156A	SI PP(A) RM C-CLR Inlet thro VALVE	050A03A	Auxiliary	50'-0"	1)	64'-0"		
244	633-V-2155A	SI PP(A) RM C-CLR Outlet PZR Test VALVE	050A03A	Auxiliary	50'-0"	1)	64'-0"		
245	633-V-2156A	SI PP(A) RM C-CLR Inlet PZR Test VALVE	050A03A	Auxiliary	50'-0"	1)	64'-0"		
246	633-V-2191A	SI PP(A) RM C-CLR Outlet Vent VALVE	050A03A	Auxiliary	50'-0"	1)	64'-0"		
247	633-V-2192A	SI PP(A) RM C-CLR Inlet Vent VALVE	050A03A	Auxiliary	50'-0"	1)	64'-0"		
248	633-V-2255A	PP RM HV12A ECW Outlet Vent VALVE	050A03A	Auxiliary	50'-0"	1)	64'-0"		
249	633-V-2256A	PP RM HV12A ECW Inlet DRN VALVE	050A03A	Auxiliary	50'-0"	1)	64'-0"		
250	633-V-2355A	PP RM HV12A ECW Outlet FLO Test Conn VALVE	050A03A	Auxiliary	50'-0"	1)	64'-0"		
251	633-V-2356A	PP RM HV12A ECW Inlet FLO Test Conn VALVE	050A03A	Auxiliary	50'-0"	1)	64'-0"		
252	606-Y-VK-1048A	MANUAL DAMPER	050A03A	Auxiliary	50'-0"	1)	64'-0"		
253	606-Y-VK-1049A	MANUAL DAMPER	050A03A	Auxiliary	50'-0"	1)	64'-0"		
254	606-Y-VK-1522A	FIRE DAMPER	050A03A	Auxiliary	50'-0"	1)	64'-0"		
255	441-M-OR01B	Flow Orifice for Equipment	050A03B	Auxiliary	50'-0"	1)	64'-0"	N/A	8" EOF (1)
256	441-M-OR08B	Flow Orifice for Equipment	050A03B	Auxiliary	50'-0"	1)	64'-0"		

Table 3.4-2 (13 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
257	441-M-OR08B-DU	FLOW ORIFICE FOR EQUIPMENT(DUMMY)	050A03B	Auxiliary	50'-0"	1)	64'-0"		
258	441-M-OR20B	RESTRICTION ORIFICE	050A03B	Auxiliary	50'-0"	1)	64'-0"		
259	441-M-PP02B	SAFETY INJECTION PUMP 2	050A03B	Auxiliary	50'-0"	1)	64'-0"		
260	606-M-HV12B	SI PUMP RM CUBICLE COOLER	050A03B	Auxiliary	50'-0"	1)	64'-0"		
261	441-J-HS-0042B03	SHUTDOWN COOLING PUMP 2B	050A03B	Auxiliary	50'-0"	1)	64'-0"		
262	481-J-LE-0080B	SI PUMP ROOM "B" FLOODING LEVEL	050A03B	Auxiliary	50'-0"	1)	64'-0"		
263	606-J-TE-0212B	SI PP ROOM TEMP	050A03B	Auxiliary	50'-0"	1)	64'-0"		
264	633-J-TW-0210	COOLING COIL VK-CW11B OUTLET	050A03B	Auxiliary	50'-0"	1)	64'-0"		
265	633-J-TW-0212	COOLING COIL VK-CW11B INLET	050A03B	Auxiliary	50'-0"	1)	64'-0"		
266	441-V-0219	SIP 02B Disch to IRWST Flow Orif B/P VALVE	050A03B	Auxiliary	50'-0"	1)	64'-0"		
267	441-V-0343	SCP 01B/CSP 01B Disch Cross Connect VALVE	050A03B	Auxiliary	50'-0"	1)	64'-0"		
268	441-V-0402	SIP 02B Suction ISO VALVE	050A03B	Auxiliary	50'-0"	1)	64'-0"		
269	441-V-0405	SIP 02B Disch CHK VALVE	050A03B	Auxiliary	50'-0"	1)	64'-0"		
270	441-V-0408	SIP 02B Disch PT-309 RT VALVE	050A03B	Auxiliary	50'-0"	1)	64'-0"		
271	441-V-0409	SIP 02B Disch Relief VALVE	050A03B	Auxiliary	50'-0"	1)	64'-0"		
272	441-V-0411	SIP 02B Disch Mini-Flow ISO VALVE	050A03B	Auxiliary	50'-0"	1)	64'-0"		
273	441-V-0426	SIP 02B Disch Mini-Flow CHK VALVE	050A03B	Auxiliary	50'-0"	1)	64'-0"		
274	441-V-0436	SIP 02D Disch PT-307 RT VALVE	050A03B	Auxiliary	50'-0"	1)	64'-0"		
275	441-V-0478	SIP 02B Disch ISO VALVE	050A03B	Auxiliary	50'-0"	1)	64'-0"		
276	441-V-0482	SIP 02B Suction PI-2302 RT VALVE	050A03B	Auxiliary	50'-0"	1)	64'-0"		
277	441-V-0553	SIP 02B Suction Pr Test VALVE	050A03B	Auxiliary	50'-0"	1)	64'-0"		
278	441-V-0705	SIS FILL CHECK VALVE	050A03B	Auxiliary	50'-0"	1)	64'-0"		

Table 3.4-2 (14 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
279	441-V-2202	SIP 02B Disch Line DRN VALVE	050A03B	Auxiliary	50'-0"	1)	64'-0"		
280	441-V-2304	SIP 02B Disch Line DRN VALVE	050A03B	Auxiliary	50'-0"	1)	64'-0"		
281	441-V-2305	SIP 02B Disch Line DRN VALVE	050A03B	Auxiliary	50'-0"	1)	64'-0"		
282	441-V-2404	SIP 02B Disch Line DRN VALVE	050A03B	Auxiliary	50'-0"	1)	64'-0"		
283	441-V-2405	SIP 02B Disch Line DRN VALVE	050A03B	Auxiliary	50'-0"	1)	64'-0"		
284	441-V-2750	SIP 02B DISCH LINE VENT VALVE	050A03B	Auxiliary	50'-0"	1)	64'-0"		
285	441-V-2752	SIP 02B DISCH LINE VENT VALVE	050A03B	Auxiliary	50'-0"	1)	64'-0"		
286	441-V-2784	SIP 02B Disch DRN VALVE	050A03B	Auxiliary	50'-0"	1)	64'-0"		
287	441-V-2785	SIP 02B Disch DRN VALVE	050A03B	Auxiliary	50'-0"	1)	64'-0"		
288	441-V-2788	SIP 02B Disch to SI 2 Line Vent VALVE	050A03B	Auxiliary	50'-0"	1)	64'-0"		
289	441-V-2789	SIP 02B Disch to SI 2 Line Vent VALVE	050A03B	Auxiliary	50'-0"	1)	64'-0"		
290	441-V-2791	SC HX01B Suct DRN VALVE	050A03B	Auxiliary	50'-0"	1)	64'-0"		
291	441-V-F541	GLOBE VALVE	050A03B	Auxiliary	50'-0"	1)	64'-0"		
292	633-V-1155B	SI PP(B) RM C-CLR Outlet VALVE	050A03B	Auxiliary	50'-0"	1)	64'-0"		
293	633-V-2155B	SI PP(B) RM C-CLR Outlet PZR Test VALVE	050A03B	Auxiliary	50'-0"	1)	64'-0"		
294	633-V-2191B	SI PP(B) RM C-CLR Outlet Vent VALVE	050A03B	Auxiliary	50'-0"	1)	64'-0"		
295	633-V-2192B	SI PP(B) RM C-CLR Inlet Vent VALVE	050A03B	Auxiliary	50'-0"	1)	64'-0"		
296	633-V-2255B	PP RM HV12B ECW Outlet Vent VALVE	050A03B	Auxiliary	50'-0"	1)	64'-0"		
297	633-V-2355B	PP RM HV12B ECW Outlet FLO Test Conn VALVE	050A03B	Auxiliary	50'-0"	1)	64'-0"		
298	633-V-2356B	PP RM HV12B ECW Inlet FLO Test Conn VALVE	050A03B	Auxiliary	50'-0"	1)	64'-0"		
299	606-Y-VK-1048B	MANUAL DAMPER	050A03B	Auxiliary	50'-0"	1)	64'-0"		
300	606-Y-VK-1527B	FIRE DAMPER	050A03B	Auxiliary	50'-0"	1)	64'-0"		

Table 3.4-2 (15 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
301	441-M-HE02A	SCP MINIFLOW HX 1	050A04A	Auxiliary	50'-0"	1)	64'-0"	N/A	6" EOL (1)
302	441-M-OR02A	Flow Orifice for Equipment	050A04A	Auxiliary	50'-0"	1)	64'-0"		
303	441-M-OR03A	Flow Orifice for Equipment	050A04A	Auxiliary	50'-0"	1)	64'-0"		
304	441-M-OR03A-DU	FLOW ORIFICE FOR EQUIPMENT(DUMMY)	050A04A	Auxiliary	50'-0"	1)	64'-0"		
305	441-M-OR17A	RESTRICTION ORIFICE	050A04A	Auxiliary	50'-0"	1)	64'-0"		
306	441-M-OR17A-DU	RESTRUCTION ORIFICE(DUMMY)	050A04A	Auxiliary	50'-0"	1)	64'-0"		
307	441-M-PP01A	SHUTDOWN COOLING PUMP 1	050A04A	Auxiliary	50'-0"	1)	64'-0"		
308	606-M-HV16A	SC PUMP & MINIFLOW HEAT EXCHANGER RM CUBICLE COOLER	050A04A	Auxiliary	50'-0"	1)	64'-0"		
309	441-J-AX-0342B	SC PUMP 1 MINIFLOW LINE	050A04A	Auxiliary	50'-0"	1)	64'-0"		
310	441-J-TE-0300A	SDC HX NO.1 INLET & OUTLET TEMP.	050A04A	Auxiliary	50'-0"	1)	64'-0"		
311	441-J-TEW-0300A	SHUTDOWN COOLING HX (HE01A) INLET TEMP	050A04A	Auxiliary	50'-0"	1)	64'-0"		
312	441-J-TW-0310	S/D MINI FLOW HX HE02A INLET TEMP	050A04A	Auxiliary	50'-0"	1)	64'-0"		
313	441-J-TW-0312	S/D MINI FLOW HX HE02A OUTLET TEMP	050A04A	Auxiliary	50'-0"	1)	64'-0"		
314	461-J-TEW-0371	SHUTDOWN CLNG MINI FLOW HX TEMP	050A04A	Auxiliary	50'-0"	1)	64'-0"		
315	461-J-TW-0369	SHUTDOWN COOLING MINI FLOW HX INLET	050A04A	Auxiliary	50'-0"	1)	64'-0"		
316	481-J-LE-0085A	SC PUMP ROOM "A" FLOODING LEVEL	050A04A	Auxiliary	50'-0"	1)	64'-0"		
317	606-J-TE-0219A	SC PP & MINIFLOW HX RM TEMP	050A04A	Auxiliary	50'-0"	1)	64'-0"		
318	633-J-TW-0229	COOLING COIL VK-CW16A OUTLET	050A04A	Auxiliary	50'-0"	1)	64'-0"		
319	633-J-TW-0231	COOLING COIL VK-CW16A INLET	050A04A	Auxiliary	50'-0"	1)	64'-0"		
320	441-V-0106	SCP 01A Suction ISO VALVE	050A04A	Auxiliary	50'-0"	1)	64'-0"		
321	441-V-0108	SCP 01A Suction PT-300 ISO VALVE	050A04A	Auxiliary	50'-0"	1)	64'-0"		

Table 3.4-2 (16 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
322	441-V-0196	SCP 01A Disch PT-302 RT VALVE	050A04A	Auxiliary	50'-0"	1)	64'-0"		
323	441-V-0252	SCP 01A Disch to PRI Sample SYS ISO VALVE	050A04A	Auxiliary	50'-0"	1)	64'-0"		
324	441-V-0265	SCP 01A to SCP Mini-Flow Hx 1 ISO VALVE	050A04A	Auxiliary	50'-0"	1)	64'-0"		
325	441-V-0485	SCP 01A Suction PI-2305 RT VALVE	050A04A	Auxiliary	50'-0"	1)	64'-0"		
326	441-V-0568	SCP 01A Disch CHK VALVE	050A04A	Auxiliary	50'-0"	1)	64'-0"		
327	441-V-0570	SCP Mini-Flow Hx 02A Vent VALVE	050A04A	Auxiliary	50'-0"	1)	64'-0"		
328	441-V-0576	SCP Mini-Flow Hx 02A Vent VALVE	050A04A	Auxiliary	50'-0"	1)	64'-0"		
329	441-V-0578	SCP 01A Disch ISO VALVE	050A04A	Auxiliary	50'-0"	1)	64'-0"		
330	441-V-0712	Cask Loading Pit to SCS LN Fill CHK VALVE	050A04A	Auxiliary	50'-0"	1)	64'-0"		
331	441-V-2002	Shutdown Cooling Line Loop1 Vent VALVE	050A04A	Auxiliary	50'-0"	1)	64'-0"		
332	441-V-2501	SCP 01A Disch Line DRN VALVE	050A04A	Auxiliary	50'-0"	1)	64'-0"		
333	441-V-2503	SCP 01A Disch Line DRN VALVE	050A04A	Auxiliary	50'-0"	1)	64'-0"		
334	441-V-2504	SCP 01B Disch Line DRN VALVE	050A04A	Auxiliary	50'-0"	1)	64'-0"		
335	441-V-2505	SCP 01A Disch Line DRN VALVE	050A04A	Auxiliary	50'-0"	1)	64'-0"		
336	441-V-2506	SCP 01B Disch Line DRN VALVE	050A04A	Auxiliary	50'-0"	1)	64'-0"		
337	441-V-2515	Mini-Flow HX 02A Suct Line Vent VALVE	050A04A	Auxiliary	50'-0"	1)	64'-0"		
338	441-V-2517	Mini-Flow HX 02A Disch Line Vent VALVE	050A04A	Auxiliary	50'-0"	1)	64'-0"		
339	441-V-2605	SCP MINFLOW VENT VALVE	050A04A	Auxiliary	50'-0"	1)	64'-0"		
340	441-V-2606	SCP MINFLOW VENT VALVE	050A04A	Auxiliary	50'-0"	1)	64'-0"		
341	441-V-2741	SCP 01A SUCTION DRAIN VALVE	050A04A	Auxiliary	50'-0"	1)	64'-0"		
342	461-V-1541	SC PP Mini-Flow HE02A Inlet ISO VALVE	050A04A	Auxiliary	50'-0"	1)	64'-0"		
343	461-V-1543	SC PP Mini-Flow HE02A Outlet Throt VALVE	050A04A	Auxiliary	50'-0"	1)	64'-0"		

Table 3.4-2 (17 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
344	461-V-1547	SHUTDOWN COOLING MINI-FLOW HX 1 SHELL SIDE RELIEF VALVE	050A04A	Auxiliary	50'-0"	1)	64'-0"		
345	461-V-2138	SC PP Mini-Flow HE02A Inlet LN Vent VALVE	050A04A	Auxiliary	50'-0"	1)	64'-0"		
346	461-V-2139	SC PP Mini-Flow HE02A Outlet LN Vent VALVE	050A04A	Auxiliary	50'-0"	1)	64'-0"		
347	461-V-2531	SC PP Mini-Flow HE02A Inlet Pr Test VALVE	050A04A	Auxiliary	50'-0"	1)	64'-0"		
348	461-V-2534	SC PP Mini-Flow HE02A Outlet Pr Test VALVE	050A04A	Auxiliary	50'-0"	1)	64'-0"		
349	461-V-2585	SC PP Mini-Flow HE02A OTLT FT-10Z RT VALVE	050A04A	Auxiliary	50'-0"	1)	64'-0"		
350	461-V-2586	SC PP Mini-Flow HE02A OTLT FT-10Z RT VALVE	050A04A	Auxiliary	50'-0"	1)	64'-0"		
351	491-V-0016	SC PUMP 1 MINIFLOW SAMPLE	050A04A	Auxiliary	50'-0"	1)	64'-0"		
352	633-V-1165A	SC PP(A)&M/F HX RM C-CLR Outlet VALVE	050A04A	Auxiliary	50'-0"	1)	64'-0"		
353	633-V-1166A	SC PP(A)&M/F HX RM C-CLR Inlet throt VALVE	050A04A	Auxiliary	50'-0"	1)	64'-0"		
354	633-V-2165A	SCPP(A)&M/F HX C-CLR Outlet PZR Test VALVE	050A04A	Auxiliary	50'-0"	1)	64'-0"		
355	633-V-2166A	SCPP(A)&M/F HX C-CLR Inlet PZR Test VALVE	050A04A	Auxiliary	50'-0"	1)	64'-0"		
356	633-V-2196A	CSPP&MinFLOHxRM HV16A ECW Outlet DRN VALVE	050A04A	Auxiliary	50'-0"	1)	64'-0"		
357	633-V-2197A	CSPP&MinFLOHxRM HV16A ECW Inlet Vent VALVE	050A04A	Auxiliary	50'-0"	1)	64'-0"		
358	633-V-2198A	CSPP&MinFLOHxRM HV16A ECW Inlet DRN VALVE	050A04A	Auxiliary	50'-0"	1)	64'-0"		
359	633-V-2265A	CSPP&MinFLOHxRM HV16A ECW OutletVent VALVE	050A04A	Auxiliary	50'-0"	1)	64'-0"		
360	633-V-2266A	CSPP&MinFLOHxRM HV16A ECW Inlet DRN VALVE	050A04A	Auxiliary	50'-0"	1)	64'-0"		
361	633-V-2365A	HV16A ECW Outlet FLO Test Conn VALVE	050A04A	Auxiliary	50'-0"	1)	64'-0"		
362	633-V-2366A	HV16A ECW Inlet FLO Test Conn VALVE	050A04A	Auxiliary	50'-0"	1)	64'-0"		



Table 3.4-2 (18 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
363	606-Y-VK-1046A	MANUAL DAMPER	050A04A	Auxiliary	50'-0"	1)	64'-0"		
364	606-Y-VK-1502A	FIRE DAMPER	050A04A	Auxiliary	50'-0"	1)	64'-0"		
365	606-Y-VK-1507A	FIRE DAMPER	050A04A	Auxiliary	50'-0"	1)	64'-0"		
366	606-Y-VK-1520A	FIRE DAMPER	050A04A	Auxiliary	50'-0"	1)	64'-0"		
367	441-M-HE02B	SCP MINIFLOW HX 2	050A04B	Auxiliary	50'-0"	1)	64'-0"	N/A	6" EOL (1)
368	441-M-OR02B	Flow Orifice for Equipment	050A04B	Auxiliary	50'-0"	1)	64'-0"		
369	441-M-OR03B	Flow Orifice for Equipment	050A04B	Auxiliary	50'-0"	1)	64'-0"		
370	441-M-OR03B-DU	FLOW ORIFICE FOR EQUIPMENT(DUMMY)	050A04B	Auxiliary	50'-0"	1)	64'-0"		
371	441-M-OR17B	RESTRICTION ORIFICE	050A04B	Auxiliary	50'-0"	1)	64'-0"		
372	441-M-OR17B-DU	RESTRUCTION ORIFICE(DUMMY)	050A04B	Auxiliary	50'-0"	1)	64'-0"		
373	441-M-PP01B	SHUTDOWN COOLING PUMP 2	050A04B	Auxiliary	50'-0"	1)	64'-0"		
374	606-M-HV16B	SC PUMP & MINIFLOW HEAT EXCHANGER RM CUBICLE COOLER	050A04B	Auxiliary	50'-0"	1)	64'-0"		
375	441-J-AX-0313C	SC PUMP 2 MINIFLOW LINE	050A04B	Auxiliary	50'-0"	1)	64'-0"		
376	441-J-TE-0303B	SDC HX NO.2 INLET & OUTLET TEMP.	050A04B	Auxiliary	50'-0"	1)	64'-0"		
377	441-J-TEW-0303B	SHUTDOWN COOLING HX (HE01B) INLET TEMP	050A04B	Auxiliary	50'-0"	1)	64'-0"		
378	441-J-TW-0311	S/D MINI FLOW HX HE02B INLET TEMP	050A04B	Auxiliary	50'-0"	1)	64'-0"		
379	441-J-TW-0313	CS MINI FLOW HX HE02B OUTLET TEMP	050A04B	Auxiliary	50'-0"	1)	64'-0"		
380	461-J-TEW-0372	SHUTDOWN CLNG MINI FLOW HX TEMP	050A04B	Auxiliary	50'-0"	1)	64'-0"		
381	461-J-TW-0370	SHUTDOWN COOLING MINI FLOW HX INLET	050A04B	Auxiliary	50'-0"	1)	64'-0"		
382	481-J-LE-0086B	SC PUMP ROOM "B" FLOODING LEVEL	050A04B	Auxiliary	50'-0"	1)	64'-0"		
383	606-J-TE-0220B	SC PP & MINIFLOW HX RM TEMP	050A04B	Auxiliary	50'-0"	1)	64'-0"		

Table 3.4-2 (19 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
384	633-J-TW-0230	COOLING COIL VK-CW16B OUTLET	050A04B	Auxiliary	50'-0"	1)	64'-0"		
385	633-J-TW-0232	COOLING COIL VK-CW16B INLET	050A04B	Auxiliary	50'-0"	1)	64'-0"		
386	441-V-0107	SCP 01B Suction ISO VALVE	050A04B	Auxiliary	50'-0"	1)	64'-0"		
387	441-V-0109	SCP 01B Suction PT-301 ISO VALVE	050A04B	Auxiliary	50'-0"	1)	64'-0"		
388	441-V-0197	SCP 01B Disch PT-305 RT VALVE	050A04B	Auxiliary	50'-0"	1)	64'-0"		
389	441-V-0253	SCP 01B Disch to PRI Sample SYS ISO VALVE	050A04B	Auxiliary	50'-0"	1)	64'-0"		
390	441-V-0269	SCP 01B to SCP Mini-Flow Hx 2 ISO VALVE	050A04B	Auxiliary	50'-0"	1)	64'-0"		
391	441-V-0486	SCP 01B Suction PI-2305 RT VALVE	050A04B	Auxiliary	50'-0"	1)	64'-0"		
392	441-V-0569	SCP 01B Disch CHK VALVE	050A04B	Auxiliary	50'-0"	1)	64'-0"		
393	441-V-0571	SCP Mini-Flow Hx 02B Vent VALVE	050A04B	Auxiliary	50'-0"	1)	64'-0"		
394	441-V-0577	SCP Mini-Flow Hx 02B Vent VALVE	050A04B	Auxiliary	50'-0"	1)	64'-0"		
395	441-V-0579	SCP 01B Disch ISO VALVE	050A04B	Auxiliary	50'-0"	1)	64'-0"		
396	441-V-0713	Cask Loading Pit to SCS LN Fill CHK VALVE	050A04B	Auxiliary	50'-0"	1)	64'-0"		
397	441-V-2006	Shutdown Cooling Line Loop2 Vent VALVE	050A04B	Auxiliary	50'-0"	1)	64'-0"		
398	441-V-2502	SCP 01B Disch Line DRN VALVE	050A04B	Auxiliary	50'-0"	1)	64'-0"		
399	441-V-2516	Mini-Flow HX 02B Suct Line Vent VALVE	050A04B	Auxiliary	50'-0"	1)	64'-0"		
400	441-V-2518	Mini-Flow HX 02B Disch Line Vent VALVE	050A04B	Auxiliary	50'-0"	1)	64'-0"		
401	441-V-2607	SCP MINIFLOW VENT VALVE	050A04B	Auxiliary	50'-0"	1)	64'-0"		
402	441-V-2608	SCP MINIFLOW VENT VALVE	050A04B	Auxiliary	50'-0"	1)	64'-0"		
403	441-V-2742	SCP 01B SUCTION DRAIN VALVE	050A04B	Auxiliary	50'-0"	1)	64'-0"		
404	461-V-1542	SC PP Mini-Flow HE02B Inlet ISO VALVE	050A04B	Auxiliary	50'-0"	1)	64'-0"		
405	461-V-1544	SC PP Mini-Flow HE02B Outlet Throt VALVE	050A04B	Auxiliary	50'-0"	1)	64'-0"		

Table 3.4-2 (20 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
406	461-V-1548	SHUTDOWN COOLING MINI-FLOW HX 2 SHELL SIDE RELIEF VALVE	050A04B	Auxiliary	50'-0"	1)	64'-0"		
407	461-V-2140	SC PP Mini-Flow HE02B Outlet LN Vent VALVE	050A04B	Auxiliary	50'-0"	1)	64'-0"		
408	461-V-2536	SC PP Mini-Flow HE02B Inlet Pr Test VALVE	050A04B	Auxiliary	50'-0"	1)	64'-0"		
409	461-V-2539	SC PP Mini-Flow HE02B Outlet Pr Test VALVE	050A04B	Auxiliary	50'-0"	1)	64'-0"		
410	461-V-2587	SC PP Mini-Flow HE02B OTLT FT-10AA RT VALVE	050A04B	Auxiliary	50'-0"	1)	64'-0"		
411	461-V-2588	SC PP Mini-Flow HE02B OTLT FT-10AA RT VALVE	050A04B	Auxiliary	50'-0"	1)	64'-0"		
412	491-V-0017	SC PUMP 2 MINIFLOW SAMPLE	050A04B	Auxiliary	50'-0"	1)	64'-0"		
413	633-V-1165B	SC PP(B)&M/F HX RM C-CLR Outlet VALVE	050A04B	Auxiliary	50'-0"	1)	64'-0"		
414	633-V-2165B	SCPP(B)&M/F HX C-CLR Outlet PZR Test VALVE	050A04B	Auxiliary	50'-0"	1)	64'-0"		
415	633-V-2166B	SCPP(B)&M/F HX C-CLR Inlet PZR Test VALVE	050A04B	Auxiliary	50'-0"	1)	64'-0"		
416	633-V-2196B	CSPP&MinFLOHxRM HV16B ECW Outlet DRN VALVE	050A04B	Auxiliary	50'-0"	1)	64'-0"		
417	633-V-2197B	CSPP&MinFLOHxRM HV16B ECW Inlet Vent VALVE	050A04B	Auxiliary	50'-0"	1)	64'-0"		
418	633-V-2198B	CSPP&MinFLOHxRM HV16B ECW Inlet DRN VALVE	050A04B	Auxiliary	50'-0"	1)	64'-0"		
419	633-V-2265B	CSPP&MinFLOHxRM HV16B ECW OutletVent VALVE	050A04B	Auxiliary	50'-0"	1)	64'-0"		
420	633-V-2266B	CSPP&MinFLOHxRM HV16B ECW Inlet DRN VALVE	050A04B	Auxiliary	50'-0"	1)	64'-0"		
421	633-V-2365B	HV16B ECW Outlet FLO Test Conn VALVE	050A04B	Auxiliary	50'-0"	1)	64'-0"		
422	633-V-2366B	HV16B ECW Inlet FLO Test Conn VALVE	050A04B	Auxiliary	50'-0"	1)	64'-0"		
423	606-Y-VK-1062B	MANUAL DAMPER	050A04B	Auxiliary	50'-0"	1)	64'-0"		
424	606-Y-VK-1520B	FIRE DAMPER	050A04B	Auxiliary	50'-0"	1)	64'-0"		

Table 3.4-2 (21 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
425	442-M-HE01A	CONTAINMENT SPRAY HEAT EXCHANGER 1	055A01C	Auxiliary	55'-0"	1)	64'-0"	N/A	8" EOL (1)
426	606-M-HV15A	CS HEATER EXCHANGER RM CUBICLE COOLER	055A01C	Auxiliary	55'-0"	1)	64'-0"		
427	442-J-FE-0338	CNMT SPRAY HX HE01A OUTLET FLOW	055A01C	Auxiliary	55'-0"	1)	64'-0"		
428	442-J-TE-0071C	CONT. SPRAY HE01A OUTLET	055A01C	Auxiliary	55'-0"	1)	64'-0"		
429	442-J-TEW-0071	CONTAINMENT SPRAY HX(HE01A) OUTLET	055A01C	Auxiliary	55'-0"	1)	64'-0"		
430	461-J-TW-0099	CS HX 1 INLET TEMP	055A01C	Auxiliary	55'-0"	1)	64'-0"		
431	461-J-TW-0101	CS HX 1 OUTLET TEMP	055A01C	Auxiliary	55'-0"	1)	64'-0"		
432	606-J-TE-0217C	CS HX RM TEMP	055A01C	Auxiliary	55'-0"	1)	64'-0"		
433	633-J-TW-0225	COOLING COIL VK-CW15A OUTLET	055A01C	Auxiliary	55'-0"	1)	64'-0"		
434	633-J-TW-0227	COOLING COIL VK-CW15A INLET	055A01C	Auxiliary	55'-0"	1)	64'-0"		
435	442-V-1005	CNMT SPRAY HX HE01A THERMAL RELIEF VALVE TO EDT	055A01C	Auxiliary	55'-0"	1)	64'-0"		
436	442-V-2027	CS Hx 01A DRN VALVE	055A01C	Auxiliary	55'-0"	1)	64'-0"		
437	442-V-2029	CSP 01A Disch FT-4A Root VALVE	055A01C	Auxiliary	55'-0"	1)	64'-0"		
438	442-V-2031	CSP 01A Disch FT-4A Root VALVE	055A01C	Auxiliary	55'-0"	1)	64'-0"		
439	442-V-2051	CS HX 01A Outlet LN Vent VALVE	055A01C	Auxiliary	55'-0"	1)	64'-0"		
440	442-V-2065	CS HX 01A Inlet Spec Test VALVE	055A01C	Auxiliary	55'-0"	1)	64'-0"		
441	442-V-2067	CS HX 01A Outlet Spec Test VALVE	055A01C	Auxiliary	55'-0"	1)	64'-0"		
442	461-V-0097	CNMT SPRAY HX 01A INLET ISO VALVE	055A01C	Auxiliary	55'-0"	1)	64'-0"		
443	461-V-1211	CS HX 01A OUTLET ISO VALVE	055A01C	Auxiliary	55'-0"	1)	64'-0"		
444	461-V-1213	CNMT Spray HE01A Inlet 097 VALVE Equal VALVE	055A01C	Auxiliary	55'-0"	1)	64'-0"		
445	461-V-1215	CNMT SPRAY HX 1 SHELL SIDE RELIEF VALVE	055A01C	Auxiliary	55'-0"	1)	64'-0"		

Table 3.4-2 (22 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
446	461-V-2121	Quadrant C Supply Line Vent VALVE	055A01C	Auxiliary	55'-0"	1)	64'-0"		
447	461-V-2125	CS HE01A Outlet Line Vent VALVE	055A01C	Auxiliary	55'-0"	1)	64'-0"		
448	461-V-2201	CS HE01A Inlet Pr Test VALVE	055A01C	Auxiliary	55'-0"	1)	64'-0"		
449	461-V-2204	CS HE01A Outlet Pr Test VALVE	055A01C	Auxiliary	55'-0"	1)	64'-0"		
450	633-V-1163A	CW15A CS HX RM C-CLR Outlet VALVE	055A01C	Auxiliary	55'-0"	1)	64'-0"		
451	633-V-1164A	CW15A CS HX RM C-CLR Inlet throt VALVE	055A01C	Auxiliary	55'-0"	1)	64'-0"		
452	633-V-2163A	CW15A CS HX RM C-CLR Outlet PZR Test VALVE	055A01C	Auxiliary	55'-0"	1)	64'-0"		
453	633-V-2179A	CW15A CS HX RM C-CLR Outlet DRN VALVE	055A01C	Auxiliary	55'-0"	1)	64'-0"		
454	633-V-2263A	CSPP&MinFLOHxRM HV15A ECW OutletVent VALVE	055A01C	Auxiliary	55'-0"	1)	64'-0"		
455	633-V-2264A	CSPP&MinFLOHxRM HV15A ECW InletDRN VALVE	055A01C	Auxiliary	55'-0"	1)	64'-0"		
456	633-V-2363A	HV15A ECW Outlet FLO Test Conn VALVE	055A01C	Auxiliary	55'-0"	1)	64'-0"		
457	633-V-2364A	HV15A ECW Inlet FLO Test Conn VALVE	055A01C	Auxiliary	55'-0"	1)	64'-0"		
458	606-Y-VK-1503A	FIRE DAMPER	055A01C	Auxiliary	55'-0"	1)	64'-0"		
459	606-Y-VK-1518A	FIRE DAMPER	055A01C	Auxiliary	55'-0"	1)	64'-0"		
460	442-M-HE01B	CONTAINMENT SPRAY HEAT EXCHANGER 2	055A01D	Auxiliary	55'-0"	1)	64'-0"	6" FD (1)	8" EOL (1)
461	606-M-HV15B	CS HEATER EXCHANGER RM CUBICLE COOLER	055A01D	Auxiliary	55'-0"	1)	64'-0"		
462	442-J-FE-0348	CNMT SPRAY HX HE01B OUTLET FLOW	055A01D	Auxiliary	55'-0"	1)	64'-0"		
463	442-J-TE-0072D	CONT. SPRAY HE01B OUTLET	055A01D	Auxiliary	55'-0"	1)	64'-0"		
464	442-J-TEW-0072	CONTAINMENT SPRAY HX(HE01B) OUTLET	055A01D	Auxiliary	55'-0"	1)	64'-0"		
465	461-J-TW-0100	CS HX 2 INLET TEMP	055A01D	Auxiliary	55'-0"	1)	64'-0"		
466	461-J-TW-0102	CS HX 2 OUTLET TEMP	055A01D	Auxiliary	55'-0"	1)	64'-0"		

Table 3.4-2 (23 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
467	606-J-TE-0218D	CS HX RM TEMP	055A01D	Auxiliary	55'-0"	1)	64'-0"		
468	633-J-TW-0226	COOLING COIL VK-CW15B OUTLET	055A01D	Auxiliary	55'-0"	1)	64'-0"		
469	633-J-TW-0228	COOLING COIL VK-CW15B INLET	055A01D	Auxiliary	55'-0"	1)	64'-0"		
470	442-V-1006	CNMT SPRAY HX HE01B THERMAL RELIEF VALVE TO EDT	055A01D	Auxiliary	55'-0"	1)	64'-0"		
471	442-V-2028	CS Hx 01B DRN VALVE	055A01D	Auxiliary	55'-0"	1)	64'-0"		
472	442-V-2030	CSP 01B Disch FT-4B Root VALVE	055A01D	Auxiliary	55'-0"	1)	64'-0"		
473	442-V-2032	CSP 01B Disch FT-4B Root VALVE	055A01D	Auxiliary	55'-0"	1)	64'-0"		
474	442-V-2048	CS HX 01B Inlet LN Vent VALVE	055A01D	Auxiliary	55'-0"	1)	64'-0"		
475	442-V-2064	CS HX 01B Inlet Spec Test VALVE	055A01D	Auxiliary	55'-0"	1)	64'-0"		
476	442-V-2066	CS HX 01B Outlet Spec Test VALVE	055A01D	Auxiliary	55'-0"	1)	64'-0"		
477	461-V-0098	CNMT SPRAY HX 01A INLET ISO.VALVE	055A01D	Auxiliary	55'-0"	1)	64'-0"		
478	461-V-1212	CS HX 01B OUTLET ISO VALVE	055A01D	Auxiliary	55'-0"	1)	64'-0"		
479	461-V-1214	CNMT Spray HE01B Inlet 098 VALVE Equal VALVE	055A01D	Auxiliary	55'-0"	1)	64'-0"		
480	461-V-1216	CNMT SPRAY HX 2 SHELL SIDE RELIEF VALVE	055A01D	Auxiliary	55'-0"	1)	64'-0"		
481	461-V-2122	Quadrant D Supply Line Vent VALVE	055A01D	Auxiliary	55'-0"	1)	64'-0"		
482	461-V-2126	CS HE01B Outlet Line Vent VALVE	055A01D	Auxiliary	55'-0"	1)	64'-0"		
483	461-V-2205	CS HE01B Inlet Pr Test VALVE	055A01D	Auxiliary	55'-0"	1)	64'-0"		
484	461-V-2206	CS HE01B Outlet Pr Test VALVE	055A01D	Auxiliary	55'-0"	1)	64'-0"		
485	633-V-1163B	CW15B CS HX RM C-CLR Outlet VALVE	055A01D	Auxiliary	55'-0"	1)	64'-0"		
486	633-V-1164B	CW15B CS HX RM C-CLR Inlet throt VALVE	055A01D	Auxiliary	55'-0"	1)	64'-0"		
487	633-V-2163B	CW15B CS HX RM C-CLR Outlet PZR Test VALVE	055A01D	Auxiliary	55'-0"	1)	64'-0"		

Table 3.4-2 (24 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
488	633-V-2164B	CW15B CS HX RM C-CLR Inlet PZR Test VALVE	055A01D	Auxiliary	55'-0"	1)	64'-0"		
489	633-V-2179B	CW15B CS HX RM C-CLR Outlet DRN VALVE	055A01D	Auxiliary	55'-0"	1)	64'-0"		
490	633-V-2263B	CSPP&MinFLOHxRM HV15B ECW OutletVent VALVE	055A01D	Auxiliary	55'-0"	1)	64'-0"		
491	633-V-2264B	CSPP&MinFLOHxRM HV15B ECW InletDRN VALVE	055A01D	Auxiliary	55'-0"	1)	64'-0"		
492	633-V-2363B	HV15B ECW Outlet FLO Test Conn VALVE	055A01D	Auxiliary	55'-0"	1)	64'-0"		
493	633-V-2364B	HV15B ECW Inlet FLO Test Conn VALVE	055A01D	Auxiliary	55'-0"	1)	64'-0"		
494	606-Y-VK-1518B	FIRE DAMPER	055A01D	Auxiliary	55'-0"	1)	64'-0"		
495	461-M-PP01A	COMPONENT COOLING WATER PUMP 1A	055A02A	Auxiliary	55'-0"	1)	64'-0"	N/A	8" EOL (1)
496	606-M-HV13A	CCW PUMP RM CUBICLE COOLER	055A02A	Auxiliary	55'-0"	1)	64'-0"		
497	461-J-FE-0047	CCW PUMP 01A DISCH FLOW	055A02A	Auxiliary	55'-0"	1)	64'-0"		
498	461-J-FE-0049M	CCW PUMP 02A DISCH FLOW	055A02A	Auxiliary	55'-0"	1)	64'-0"		
499	461-J-FT-0047A	CCW PUMP PP01A DISCH FLOW	055A02A	Auxiliary	55'-0"	1)	64'-0"		
500	606-J-TE-0213A	CCW PP ROOM TEMP	055A02A	Auxiliary	55'-0"	1)	64'-0"		
501	633-J-TW-0217	COOLING COIL VK-CW13A OUTLET	055A02A	Auxiliary	55'-0"	1)	64'-0"		
502	633-J-TW-0219	COOLING COIL VK-CW13A INLET	055A02A	Auxiliary	55'-0"	1)	64'-0"		
503	461-V-1001	CCW PP01A Disch CHK VALVE	055A02A	Auxiliary	55'-0"	1)	64'-0"		
504	461-V-1007	CCW PP PP01A DISCH ISO VALVE	055A02A	Auxiliary	55'-0"	1)	64'-0"		
505	461-V-1121	CCW PP PP01A SUCH ISO VALVE	055A02A	Auxiliary	55'-0"	1)	64'-0"		
506	461-V-2001	CCW PP01A Disch PI-041 Root VALVE	055A02A	Auxiliary	55'-0"	1)	64'-0"		
507	461-V-2033	CCW PP01A Casing Vent VALVE	055A02A	Auxiliary	55'-0"	1)	64'-0"		
508	461-V-2034	CCW PP01B Casing Vent VALVE	055A02A	Auxiliary	55'-0"	1)	64'-0"		
509	461-V-2035	CCW PP02A Casing Vent VALVE	055A02A	Auxiliary	55'-0"	1)	64'-0"		

Table 3.4-2 (25 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
510	461-V-2036	CCW PP02B Casing Vent VALVE	055A02A	Auxiliary	55'-0"	1)	64'-0"		
511	461-V-2041	CCW PP01A Suct PI-017 Root VALVE	055A02A	Auxiliary	55'-0"	1)	64'-0"		
512	461-V-2047	CCW PP01A Suction Line Pr Test VALVE	055A02A	Auxiliary	55'-0"	1)	64'-0"		
513	461-V-2091	CCW PP01A Suction Line DRN VALVE	055A02A	Auxiliary	55'-0"	1)	64'-0"		
514	461-V-2385	CCW PP01A Disch Line DRN VALVE	055A02A	Auxiliary	55'-0"	1)	64'-0"		
515	461-V-3008	CCW PP02A Disch Line FT-5C Root VALVE	055A02A	Auxiliary	55'-0"	1)	64'-0"		
516	462-V-1001	ESWP 01A DISCH CHECK VALVE	055A02A	Auxiliary	55'-0"	1)	64'-0"		
517	633-V-1159A	CCW PP(A) RM C-CLR Outlet VALVE	055A02A	Auxiliary	55'-0"	1)	64'-0"		
518	633-V-1160A	CCW PP(A) RM C-CLR Inlet throt VALVE	055A02A	Auxiliary	55'-0"	1)	64'-0"		
519	633-V-2159A	CCW PP(A) RM C-CLR Outlet PZR Test VALVE	055A02A	Auxiliary	55'-0"	1)	64'-0"		
520	633-V-2160A	CCW PP(A) RM C-CLR Inlet PZR Test VALVE	055A02A	Auxiliary	55'-0"	1)	64'-0"		
521	633-V-2193A	CCW PP(A) RM C-CLR Outlet DRN VALVE	055A02A	Auxiliary	55'-0"	1)	64'-0"		
522	633-V-2194A	CCW PP(A) RM C-CLR Inlet Vent VALVE	055A02A	Auxiliary	55'-0"	1)	64'-0"		
523	633-V-2195A	CCW PP RM HV 13A ECW Inlet DRN VALVE	055A02A	Auxiliary	55'-0"	1)	64'-0"		
524	633-V-2259A	CCW PP RM HV 13A ECW Outlet Vent VALVE	055A02A	Auxiliary	55'-0"	1)	64'-0"		
525	633-V-2260A	CCW PP RM HV 13A ECW Inlet DRN VALVE	055A02A	Auxiliary	55'-0"	1)	64'-0"		
526	633-V-2359A	CCW PP RM HV13A ECW Outlet Test Conn VALVE	055A02A	Auxiliary	55'-0"	1)	64'-0"		
527	633-V-2360A	CCW PP RM HV13A ECW Inlet Test Conn VALVE	055A02A	Auxiliary	55'-0"	1)	64'-0"		
528	606-Y-VK-1028A	MANUAL DAMPER	055A02A	Auxiliary	55'-0"	1)	64'-0"		
529	606-Y-VK-1030A	MANUAL DAMPER	055A02A	Auxiliary	55'-0"	1)	64'-0"		
530	606-Y-VK-1031A	MANUAL DAMPER	055A02A	Auxiliary	55'-0"	1)	64'-0"		



Table 3.4-2 (26 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
531	461-M-PP01B	COMPONENT COOLING WATER PUMP 1B	055A02B	Auxiliary	55'-0"	1)	64'-0"	6" FD (1)	8" EOL (1)
532	606-M-HV13B	CCW PUMP RM CUBICLE COOLER	055A02B	Auxiliary	55'-0"	1)	64'-0"		
533	461-J-FE-0048	CCW PUMP 01B DISCH FLOW	055A02B	Auxiliary	55'-0"	1)	64'-0"		
534	461-J-FE-0050M	CCW PUMP 02B DISCH FLOW	055A02B	Auxiliary	55'-0"	1)	64'-0"		
535	606-J-TE-0214B	CCW PP ROOM TEMP	055A02B	Auxiliary	55'-0"	1)	64'-0"		
536	633-J-TW-0218	COOLING COIL VK-CW13B OUTLET	055A02B	Auxiliary	55'-0"	1)	64'-0"		
537	633-J-TW-0220	COOLING COIL VK-CW13B INLET	055A02B	Auxiliary	55'-0"	1)	64'-0"		
538	441-V-0166	SI Hot Leg INJ Line2 Relief VALVE	055A02B	Auxiliary	55'-0"	1)	64'-0"		
539	461-V-1002	CCW PP01B Disch CHK VALVE	055A02B	Auxiliary	55'-0"	1)	64'-0"		
540	461-V-1008	CCW PP PP01B DISCH ISO VALVE	055A02B	Auxiliary	55'-0"	1)	64'-0"		
541	461-V-1122	CCW PP PP01B SUCH ISO VALVE	055A02B	Auxiliary	55'-0"	1)	64'-0"		
542	461-V-2002	CCW PP01B Disch PI-042 Root VALVE	055A02B	Auxiliary	55'-0"	1)	64'-0"		
543	461-V-2042	CCW PP01B Suct PI-018 Root VALVE	055A02B	Auxiliary	55'-0"	1)	64'-0"		
544	461-V-2048	CCW PP01B Suction Line Pr Test VALVE	055A02B	Auxiliary	55'-0"	1)	64'-0"		
545	461-V-2092	CCW PP01B Suction Line DRN VALVE	055A02B	Auxiliary	55'-0"	1)	64'-0"		
546	461-V-2386	CCW PP01B Disch Line DRN VALVE	055A02B	Auxiliary	55'-0"	1)	64'-0"		
547	462-V-1002	ESWP 01B DISCH CHECK VALVE	055A02B	Auxiliary	55'-0"	1)	64'-0"		
548	633-V-1159B	CCW PP(B) RM C-CLR Outlet VALVE	055A02B	Auxiliary	55'-0"	1)	64'-0"		
549	633-V-1160B	CCW PP(B) RM C-CLR Inlet throt VALVE	055A02B	Auxiliary	55'-0"	1)	64'-0"		
550	633-V-2159B	CCW PP(B) RM C-CLR Outlet PZR Test VALVE	055A02B	Auxiliary	55'-0"	1)	64'-0"		
551	633-V-2160B	CCW PP(B) RM C-CLR Inlet PZR Test VALVE	055A02B	Auxiliary	55'-0"	1)	64'-0"		
552	633-V-2193B	CCW PP(B) RM C-CLR Outlet DRN VALVE	055A02B	Auxiliary	55'-0"	1)	64'-0"		

Table 3.4-2 (27 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
553	633-V-2194B	CCW PP(B) RM C-CLR Inlet Vent VALVE	055A02B	Auxiliary	55'-0"	1)	64'-0"		
554	633-V-2195B	CCW PP RM HV 13B ECW Inlet DRN VALVE	055A02B	Auxiliary	55'-0"	1)	64'-0"		
555	633-V-2259B	CCW PP RM HV 13B ECW Outlet Vent VALVE	055A02B	Auxiliary	55'-0"	1)	64'-0"		
556	633-V-2260B	CCW PP RM HV 13B ECW Inlet DRN VALVE	055A02B	Auxiliary	55'-0"	1)	64'-0"		
557	633-V-2359B	CCW PP RM HV13B ECW Outlet Test Conn VALVE	055A02B	Auxiliary	55'-0"	1)	64'-0"		
558	633-V-2360B	CCW PP RM HV13B ECW Inlet Test Conn VALVE	055A02B	Auxiliary	55'-0"	1)	64'-0"		
559	606-Y-VK-1028B	MANUAL DAMPER	055A02B	Auxiliary	55'-0"	1)	64'-0"		
560	606-Y-VK-1031B	MANUAL DAMPER	055A02B	Auxiliary	55'-0"	1)	64'-0"		
561	606-Y-VK-1515B	FIRE DAMPER	055A02B	Auxiliary	55'-0"	1)	64'-0"		
562	606-Y-VK-1516B	FIRE DAMPER	055A02B	Auxiliary	55'-0"	1)	64'-0"		
563	461-M-PP02A	COMPONENT COOLING WATER PUMP 2A	055A02C	Auxiliary	55'-0"	1)	64'-0"	6" FD (1)	8" EOL (1)
564	606-M-HV14A	CCW PUMP RM CUBICLE COOLER	055A02C	Auxiliary	55'-0"	1)	64'-0"		
565	461-J-FE-0047M	CCW PUMP 01A DISCH FLOW	055A02C	Auxiliary	55'-0"	1)	64'-0"		
566	461-J-FE-0049	CCW PUMP 02A DISCH FLOW	055A02C	Auxiliary	55'-0"	1)	64'-0"		
567	461-J-FT-0049C	CCW PUMP PP02A DISCH FLOW	055A02C	Auxiliary	55'-0"	1)	64'-0"		
568	461-J-PT-0053C	CCW PMP PP01A/PP02A COMMON DISCH HDR PR	055A02C	Auxiliary	55'-0"	1)	64'-0"		
569	606-J-TE-0215C	CCW PP ROOM TEMP	055A02C	Auxiliary	55'-0"	1)	64'-0"		
570	633-J-TW-0221	COOLING COIL VK-CW14A OUTLET	055A02C	Auxiliary	55'-0"	1)	64'-0"		
571	633-J-TW-0223	COOLING COIL VK-CW14A INLET	055A02C	Auxiliary	55'-0"	1)	64'-0"		
572	447-V-0010	IRWST LT-391A Upper TAP ISO VALVE	055A02C	Auxiliary	55'-0"	1)	64'-0"		
573	447-V-0011	IRWST LT-391A Lower TAP ISO VALVE	055A02C	Auxiliary	55'-0"	1)	64'-0"		

Table 3.4-2 (28 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
574	447-V-0014	HVT WIDE RANGE LT-395A Upper TAP ISO VALVE	055A02C	Auxiliary	55'-0"	1)	64'-0"		
575	447-V-0015	HVT WIDE RANGE LT-395A Lower TAP ISO VALVE	055A02C	Auxiliary	55'-0"	1)	64'-0"		
576	447-V-0018	REACTOR CAVITY LT-397A Upper TAP ISO VALVE	055A02C	Auxiliary	55'-0"	1)	64'-0"		
577	447-V-0019	REACTOR CAVITY LT-397A Lower TAP ISO VALVE	055A02C	Auxiliary	55'-0"	1)	64'-0"		
578	447-V-2002	IRWST LT-391A Upper TAP ISO VALVE	055A02C	Auxiliary	55'-0"	1)	64'-0"		
579	447-V-2003	IRWST LT-391A Lower TAP ISO VALVE	055A02C	Auxiliary	55'-0"	1)	64'-0"		
580	447-V-2006	HVT WIDE RANGE LT-395A Upper TAP ISO VALVE	055A02C	Auxiliary	55'-0"	1)	64'-0"		
581	447-V-2007	HVT WIDE RANGE LT-395A Lower TAP ISO VALVE	055A02C	Auxiliary	55'-0"	1)	64'-0"		
582	447-V-2010	REACTOR CAVITY LT-397A Upper TAP ISO VALVE	055A02C	Auxiliary	55'-0"	1)	64'-0"		
583	447-V-2011	REACTOR CAVITY LT-397A Lower TAP ISO VALVE	055A02C	Auxiliary	55'-0"	1)	64'-0"		
584	447-V-2020	IRWST LT-391A Upper TAP ISO VALVE	055A02C	Auxiliary	55'-0"	1)	64'-0"		
585	447-V-2021	IRWST LT-391A Lower TAP ISO VALVE	055A02C	Auxiliary	55'-0"	1)	64'-0"		
586	447-V-2024	HVT WIDE RANGE LT-395A Upper TAP ISO VALVE	055A02C	Auxiliary	55'-0"	1)	64'-0"		
587	447-V-2025	HVT WIDE RANGE LT-395A Lower TAP ISO VALVE	055A02C	Auxiliary	55'-0"	1)	64'-0"		
588	447-V-2028	REACTOR CAVITY LT-397A Upper TAP ISO VALVE	055A02C	Auxiliary	55'-0"	1)	64'-0"		
589	447-V-2029	REACTOR CAVITY LT-397A Lower TAP ISO VALVE	055A02C	Auxiliary	55'-0"	1)	64'-0"		
590	447-V-2036	IRWST LT-391A Upper TAP Pr Test VALVE	055A02C	Auxiliary	55'-0"	1)	64'-0"		
591	447-V-2037	IRWST LT-391A Upper TAP Pr Test VALVE	055A02C	Auxiliary	55'-0"	1)	64'-0"		
592	447-V-2038	IRWST LT-391A Lower TAP Pr Test VALVE	055A02C	Auxiliary	55'-0"	1)	64'-0"		

Table 3.4-2 (29 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
593	447-V-2039	IRWST LT-391A Lower TAP Pr Test VALVE	055A02C	Auxiliary	55'-0"	1)	64'-0"		
594	447-V-2044	HVT WR LT-395A Upper TAP Pr Test VALVE	055A02C	Auxiliary	55'-0"	1)	64'-0"		
595	447-V-2045	HVT WR LT-395A Upper TAP Pr Test VALVE	055A02C	Auxiliary	55'-0"	1)	64'-0"		
596	447-V-2046	HVT WR LT-395A Lower TAP Pr Test VALVE	055A02C	Auxiliary	55'-0"	1)	64'-0"		
597	447-V-2047	HVT WR LT-395A Lower TAP Pr Test VALVE	055A02C	Auxiliary	55'-0"	1)	64'-0"		
598	447-V-2052	RX CAVITY LT-397A Upper TAP Pr Test VALVE	055A02C	Auxiliary	55'-0"	1)	64'-0"		
599	447-V-2053	RX CAVITY LT-397A Upper TAP Pr Test VALVE	055A02C	Auxiliary	55'-0"	1)	64'-0"		
600	447-V-2054	RX CAVITY LT-397A Lower TAP Pr Test VALVE	055A02C	Auxiliary	55'-0"	1)	64'-0"		
601	447-V-2055	RX CAVITY LT-397A Lower TAP Pr Test VALVE	055A02C	Auxiliary	55'-0"	1)	64'-0"		
602	447-V-F539	GLOBE VALVE	055A02C	Auxiliary	55'-0"	1)	64'-0"		
603	447-V-F540	GLOBE VALVE	055A02C	Auxiliary	55'-0"	1)	64'-0"		
604	461-V-1003	CCW PP02A Disch CHK VALVE	055A02C	Auxiliary	55'-0"	1)	64'-0"		
605	461-V-1009	CCW PP PP02A DISCH ISO VALVE	055A02C	Auxiliary	55'-0"	1)	64'-0"		
606	461-V-1013	CCW TRN A PP DISCH HDR ISO	055A02C	Auxiliary	55'-0"	1)	64'-0"		
607	461-V-1113	CCW PP TRN A Disch to CAT A Inlet ISO VALVE	055A02C	Auxiliary	55'-0"	1)	64'-0"		
608	461-V-1119	CCW Train A Chemical Injection ISO VALVE	055A02C	Auxiliary	55'-0"	1)	64'-0"		
609	461-V-1123	CCW PP PP02A SUCH ISO VALVE	055A02C	Auxiliary	55'-0"	1)	64'-0"		
610	461-V-1207	CCW Train A to Radiation MON SYS ISO VALVE	055A02C	Auxiliary	55'-0"	1)	64'-0"		
611	461-V-1209	RE/RT-111 to CCW Train A ISO VALVE	055A02C	Auxiliary	55'-0"	1)	64'-0"		
612	461-V-2003	CCW PP02A Disch PI-043 Root VALVE	055A02C	Auxiliary	55'-0"	1)	64'-0"		

Table 3.4-2 (30 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
613	461-V-2019	CCW TRN A PP Disch HDR PT-4A Root VALVE	055A02C	Auxiliary	55'-0"	1)	64'-0"		
614	461-V-2043	CCW PP02A Suct PI-019 Root VALVE	055A02C	Auxiliary	55'-0"	1)	64'-0"		
615	461-V-2049	CCW PP02A Suction Line Pr Test VALVE	055A02C	Auxiliary	55'-0"	1)	64'-0"		
616	461-V-2093	CCW PP02A Suction Line DRN VALVE	055A02C	Auxiliary	55'-0"	1)	64'-0"		
617	461-V-2097	CCW PP Train A Disch HDR Vent VALVE	055A02C	Auxiliary	55'-0"	1)	64'-0"		
618	461-V-2387	CCW PP02A Disch Line DRN VALVE	055A02C	Auxiliary	55'-0"	1)	64'-0"		
619	461-V-2401	RE/RT-111 Return Line Vent VALVE	055A02C	Auxiliary	55'-0"	1)	64'-0"		
620	461-V-2403	CCW Train A Chemical Injection Vent VALVE	055A02C	Auxiliary	55'-0"	1)	64'-0"		
621	461-V-2405	RE/RT-111 Return Line DRN VALVE	055A02C	Auxiliary	55'-0"	1)	64'-0"		
622	461-V-2407	CCW Train A Chemical Injection DRN VALVE	055A02C	Auxiliary	55'-0"	1)	64'-0"		
623	462-V-1003	ESWP 02A DISCH CHECK VALVE	055A02C	Auxiliary	55'-0"	1)	64'-0"		
624	633-V-1017B	ECW Chem ADD TK-03B Outlet VALVE	055A02C	Auxiliary	55'-0"	1)	64'-0"		
625	633-V-1161A	CCW PP(C) RM C-CLR Outlet VALVE	055A02C	Auxiliary	55'-0"	1)	64'-0"		
626	633-V-1162A	CCW PP(C) RM C-CLR Inlet throt VALVE	055A02C	Auxiliary	55'-0"	1)	64'-0"		
627	633-V-2161A	CCW PP(C) RM C-CLR Outlet PZR Test VALVE	055A02C	Auxiliary	55'-0"	1)	64'-0"		
628	633-V-2162A	CCW PP(C) RM C-CLR Inlet PZR Test VALVE	055A02C	Auxiliary	55'-0"	1)	64'-0"		
629	633-V-2180A	CCW PP(C) RM C-CLR Outlet DRN VALVE	055A02C	Auxiliary	55'-0"	1)	64'-0"		
630	633-V-2261A	CCW PP RM HV 14A ECW Outlet Vent VALVE	055A02C	Auxiliary	55'-0"	1)	64'-0"		
631	633-V-2262A	CCW PP RM HV 14A ECW Inlet DRN VALVE	055A02C	Auxiliary	55'-0"	1)	64'-0"		
632	633-V-2361A	CCW PP RM HV14A ECW Outlet Test Conn VALVE	055A02C	Auxiliary	55'-0"	1)	64'-0"		
633	633-V-2362A	CCW PP RM HV14A ECW Inlet Test Conn VALVE	055A02C	Auxiliary	55'-0"	1)	64'-0"		

Table 3.4-2 (31 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
634	633-V-2451A	CCW PP RM CW14A Outlet DRN VALVE	055A02C	Auxiliary	55'-0"	1)	64'-0"		
635	606-Y-VK-1027A	MANUAL DAMPER	055A02C	Auxiliary	55'-0"	1)	64'-0"		
636	606-Y-VK-1035A	MANUAL DAMPER	055A02C	Auxiliary	55'-0"	1)	64'-0"		
637	606-Y-VK-1505A	FIRE DAMPER	055A02C	Auxiliary	55'-0"	1)	64'-0"		
638	606-Y-VK-1537A	FIRE DAMPER	055A02C	Auxiliary	55'-0"	1)	64'-0"		
639	606-Y-VK-1538A	FIRE DAMPER	055A02C	Auxiliary	55'-0"	1)	64'-0"		
640	606-Y-VK-1572A	FIRE DAMPER	055A02C	Auxiliary	55'-0"	1)	64'-0"		
641	461-M-PP02B	COMPONENT COOLING WATER PUMP 2B	055A02D	Auxiliary	55'-0"	1)	64'-0"	6" FD (1)	8" EOL (1)
642	606-M-HV14B	CCW PUMP RM CUBICLE COOLER	055A02D	Auxiliary	55'-0"	1)	64'-0"		
643	461-J-FE-0048M	CCW PUMP 01B DISCH FLOW	055A02D	Auxiliary	55'-0"	1)	64'-0"		
644	461-J-FE-0050	CCW PUMP 02B DISCH FLOW	055A02D	Auxiliary	55'-0"	1)	64'-0"		
645	461-J-FT-0048B	CCW PUMP PP01B DISCH FLOW	055A02D	Auxiliary	55'-0"	1)	64'-0"		
646	461-J-FT-0050D	CCW PUMP PP02B DISCH FLOW	055A02D	Auxiliary	55'-0"	1)	64'-0"		
647	461-J-PT-0054D	CCW PMP PP01B/PP02B COMMON DISCH HDR PR	055A02D	Auxiliary	55'-0"	1)	64'-0"		
648	606-J-TE-0210D	SI PP ROOM TEMP	055A02D	Auxiliary	55'-0"	1)	64'-0"		
649	606-J-TE-0216D	CCW PP ROOM TEMP	055A02D	Auxiliary	55'-0"	1)	64'-0"		
650	633-J-TW-0222	COOLING COIL VK-CW14B OUTLET	055A02D	Auxiliary	55'-0"	1)	64'-0"		
651	633-J-TW-0224	COOLING COIL VK-CW14B INLET	055A02D	Auxiliary	55'-0"	1)	64'-0"		
652	461-V-1004	CCW PP02B Disch CHK VALVE	055A02D	Auxiliary	55'-0"	1)	64'-0"		
653	461-V-1010	CCW PP PP02B DISCH ISO VALVE	055A02D	Auxiliary	55'-0"	1)	64'-0"		
654	461-V-1014	CCW TRN B PP DISCH HDR ISO	055A02D	Auxiliary	55'-0"	1)	64'-0"		
655	461-V-1114	CCW PP TRN B Disch to CAT B Inlet ISO VALVE	055A02D	Auxiliary	55'-0"	1)	64'-0"		

Table 3.4-2 (32 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
656	461-V-1120	CCW Train B Chemical Injection ISO VALVE	055A02D	Auxiliary	55'-0"	1)	64'-0"		
657	461-V-1124	CCW PP PP02B SUCH ISO VALVE	055A02D	Auxiliary	55'-0"	1)	64'-0"		
658	461-V-1208	CCW Train B to Radiation MON SYS ISO VALVE	055A02D	Auxiliary	55'-0"	1)	64'-0"		
659	461-V-1210	RE/RT-112 to CCW Train B ISO VALVE	055A02D	Auxiliary	55'-0"	1)	64'-0"		
660	461-V-2004	CCW PP02B Disch PI-044 Root VALVE	055A02D	Auxiliary	55'-0"	1)	64'-0"		
661	461-V-2020	CCW TRN B PP Disch HDR PT-4B Root VALVE	055A02D	Auxiliary	55'-0"	1)	64'-0"		
662	461-V-2044	CCW PP02B Suct PI-020 Root VALVE	055A02D	Auxiliary	55'-0"	1)	64'-0"		
663	461-V-2050	CCW PP02B Suction Line Pr Test VALVE	055A02D	Auxiliary	55'-0"	1)	64'-0"		
664	461-V-2094	CCW PP02B Suction Line DRN VALVE	055A02D	Auxiliary	55'-0"	1)	64'-0"		
665	461-V-2098	CCW PP Train B Disch HDR Vent VALVE	055A02D	Auxiliary	55'-0"	1)	64'-0"		
666	461-V-2388	CCW PP02B Disch Line DRN VALVE	055A02D	Auxiliary	55'-0"	1)	64'-0"		
667	461-V-2402	RE/RT-112 Return Line Vent VALVE	055A02D	Auxiliary	55'-0"	1)	64'-0"		
668	461-V-2404	CCW Train B Chemical Injection Vent VALVE	055A02D	Auxiliary	55'-0"	1)	64'-0"		
669	461-V-2406	RE/RT-112 Return Line DRN VALVE	055A02D	Auxiliary	55'-0"	1)	64'-0"		
670	461-V-2408	CCW Train B Chemical Injection DRN VALVE	055A02D	Auxiliary	55'-0"	1)	64'-0"		
671	462-V-1004	ESWP 02B DISCH CHECK VALVE	055A02D	Auxiliary	55'-0"	1)	64'-0"		
672	633-V-1161B	CCW PP(D) RM C-CLR Outlet VALVE	055A02D	Auxiliary	55'-0"	1)	64'-0"		
673	633-V-1162B	CCW PP(D) RM C-CLR Inlet throt VALVE	055A02D	Auxiliary	55'-0"	1)	64'-0"		
674	633-V-2161B	CCW PP(D) RM C-CLR Outlet PZR Test VALVE	055A02D	Auxiliary	55'-0"	1)	64'-0"		
675	633-V-2162B	CCW PP(D) RM C-CLR Inlet PZR Test VALVE	055A02D	Auxiliary	55'-0"	1)	64'-0"		
676	633-V-2180B	CCW PP(D) RM C-CLR Outlet DRN VALVE	055A02D	Auxiliary	55'-0"	1)	64'-0"		

Table 3.4-2 (33 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
677	633-V-2261B	CCW PP RM HV 14B ECW Outlet Vent VALVE	055A02D	Auxiliary	55'-0"	1)	64'-0"		
678	633-V-2262B	CCW PP RM HV 14B ECW Inlet DRN VALVE	055A02D	Auxiliary	55'-0"	1)	64'-0"		
679	633-V-2361B	CCW PP RM HV14B ECW Outlet Test Conn VALVE	055A02D	Auxiliary	55'-0"	1)	64'-0"		
680	633-V-2362B	CCW PP RM HV14B ECW Inlet Test Conn VALVE	055A02D	Auxiliary	55'-0"	1)	64'-0"		
681	633-V-2447B	CCW PP RM CW14B Outlet DRN VALVE	055A02D	Auxiliary	55'-0"	1)	64'-0"		
682	606-Y-VK-1026B	MANUAL DAMPER	055A02D	Auxiliary	55'-0"	1)	64'-0"		
683	606-Y-VK-1027B	MANUAL DAMPER	055A02D	Auxiliary	55'-0"	1)	64'-0"		
684	606-Y-VK-1030B	MANUAL DAMPER	055A02D	Auxiliary	55'-0"	1)	64'-0"		
685	606-Y-VK-1525B	FIRE DAMPER	055A02D	Auxiliary	55'-0"	1)	64'-0"		
686	606-Y-VK-1533B	FIRE DAMPER	055A02D	Auxiliary	55'-0"	1)	64'-0"		
687	606-Y-VK-1535B	FIRE DAMPER	055A02D	Auxiliary	55'-0"	1)	64'-0"		
688	606-Y-VK-1536B	FIRE DAMPER	055A02D	Auxiliary	55'-0"	1)	64'-0"		
689	591-M-HE01A	LUBE OIL /PREHEATING WATER H/EX	055A03C	Auxiliary	55'-0"	1)	64'-0"	6" FD (1)	8" EOL (1)
690	591-M-PP01A	PREHEATING HT WATER PUMP	055A03C	Auxiliary	55'-0"	1)	64'-0"		
691	591-M-ZM03A	OVERSPEED AIR RACK	055A03C	Auxiliary	55'-0"	1)	64'-0"		
692	591-M-ZM03B	OVERSPEED AIR RACK	055A03C	Auxiliary	55'-0"	1)	64'-0"		
693	442-J-ZY-0005C01	IRWST RTN CTRL VALVE005 POSITION(TRAIN C)	055A03C	Auxiliary	55'-0"	1)	64'-0"		
694	481-J-LE-0052C	FLOOR DRAIN SUMP(QUAD.C) FLOODING LEVEL	055A03C	Auxiliary	55'-0"	1)	64'-0"		
695	481-J-LIT-0052C	FLOOR DRAIN SUMP(QUAD.C) FLOODING LEVEL	055A03C	Auxiliary	55'-0"	1)	64'-0"		
696	442-V-2023	CS Hx 01A Vent VALVE	055A03C	Auxiliary	55'-0"	1)	64'-0"		
697	442-V-2024	CS Hx 01B Vent VALVE	055A03C	Auxiliary	55'-0"	1)	64'-0"		



Table 3.4-2 (34 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
698	461-V-2133	CCW TRN A to EDG Line DRN VALVE	055A03C	Auxiliary	55'-0"	1)	64'-0"		
699	461-V-2202	Containment Spray HE01A Vent VALVE	055A03C	Auxiliary	55'-0"	1)	64'-0"		
700	461-V-2203	Containment Spray HE01A DRN VALVE	055A03C	Auxiliary	55'-0"	1)	64'-0"		
701	461-V-2207	Containment Spray HE01B Vent VALVE	055A03C	Auxiliary	55'-0"	1)	64'-0"		
702	461-V-2208	Containment Spray HE01B DRN VALVE	055A03C	Auxiliary	55'-0"	1)	64'-0"		
703	461-V-2232	CS PP Mini-Flow HE02A Vent VALVE	055A03C	Auxiliary	55'-0"	1)	64'-0"		
704	461-V-2233	CS PP Mini-Flow HE02A DRN VALVE	055A03C	Auxiliary	55'-0"	1)	64'-0"		
705	461-V-2237	CS PP Mini-Flow HE02B Vent VALVE	055A03C	Auxiliary	55'-0"	1)	64'-0"		
706	461-V-2238	CS PP Mini-Flow HE02B DRN VALVE	055A03C	Auxiliary	55'-0"	1)	64'-0"		
707	461-V-2502	Shutdown Cooling HE01A Vent VALVE	055A03C	Auxiliary	55'-0"	1)	64'-0"		
708	461-V-2503	Shutdown Cooling HE01A DRN VALVE	055A03C	Auxiliary	55'-0"	1)	64'-0"		
709	461-V-2507	Shutdown Cooling HE01B Vent VALVE	055A03C	Auxiliary	55'-0"	1)	64'-0"		
710	461-V-2508	Shutdown Cooling HE01B DRN VALVE	055A03C	Auxiliary	55'-0"	1)	64'-0"		
711	461-V-2532	SC PP Mini-Flow HE02A Vent VALVE	055A03C	Auxiliary	55'-0"	1)	64'-0"		
712	461-V-2533	SC PP Mini-Flow HE02A DRN VALVE	055A03C	Auxiliary	55'-0"	1)	64'-0"		
713	461-V-2537	SC PP Mini-Flow HE02B Vent VALVE	055A03C	Auxiliary	55'-0"	1)	64'-0"		
714	461-V-2538	SC PP Mini-Flow HE02B DRN VALVE	055A03C	Auxiliary	55'-0"	1)	64'-0"		
715	591-V-4039B	D/G B Air RCVR TK41B OTLT Regulating VALVE	055A03C	Auxiliary	55'-0"	1)	64'-0"		
716	591-V-4040B	D/G B Air RCVR TK40B OTLT Regulating VALVE	055A03C	Auxiliary	55'-0"	1)	64'-0"		
717	591-V-4042B	D/G B Air RCVR TK40B/41B CMN ISO VALVE	055A03C	Auxiliary	55'-0"	1)	64'-0"		
718	591-V-4043B	D/G B Air RCVR TK40B/41B CMN CHK VALVE	055A03C	Auxiliary	55'-0"	1)	64'-0"		
719	591-V-4048B	D/G B Starting Air RCVR TK40B Outlet VALVE	055A03C	Auxiliary	55'-0"	1)	64'-0"		

Table 3.4-2 (35 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
720	591-V-4049B	D/G B Starting Air RCVR TK41B Outlet VALVE	055A03C	Auxiliary	55'-0"	1)	64'-0"		
721	591-V-4308B	D/G B Air RCVR TK40B → CMN HDR CHK VALVE	055A03C	Auxiliary	55'-0"	1)	64'-0"		
722	591-V-4309B	D/G B Air RCVR TK41B → CMN HDR CHK VALVE	055A03C	Auxiliary	55'-0"	1)	64'-0"		
723	591-V-4312B	DG B START Air RCVR TK 40A41A CMN CHK VALVE	055A03C	Auxiliary	55'-0"	1)	64'-0"		
724	591-V-4314B	DG B START Air RCVR TK 40A41A CMN ISO VALVE	055A03C	Auxiliary	55'-0"	1)	64'-0"		
725	591-V-4317B	D/G B OVRSP Air RCVR TK PI-3086B RT VALVE	055A03C	Auxiliary	55'-0"	1)	64'-0"		
726	591-V-5323B	D/G B OVRSP Air RCVR TK PI-3086B RT VALVE	055A03C	Auxiliary	55'-0"	1)	64'-0"		
727	591-V-5324B	D/G B OVRSP Air RCVR TK42B PS-3587 RT VALVE	055A03C	Auxiliary	55'-0"	1)	64'-0"		
728	591-V-5409B	D/G B Fuel Oil ENG INLT Pr PT-3536 RT VALVE	055A03C	Auxiliary	55'-0"	1)	64'-0"		
729	591-V-5418A	D/G A Pre-HTG HT WTR PP Disch PI RT VALVE	055A03C	Auxiliary	55'-0"	1)	64'-0"		
730	591-V-5420B	D/G B Air RCVR TK40B Pr PI-3176B RT VALVE	055A03C	Auxiliary	55'-0"	1)	64'-0"		
731	591-V-5421B	D/G B Air RCVR TK40B Pr PS-3580 RT VALVE	055A03C	Auxiliary	55'-0"	1)	64'-0"		
732	591-V-5422B	D/G B Air RCVR TK40B Pr PS-3578 RT VALVE	055A03C	Auxiliary	55'-0"	1)	64'-0"		
733	591-V-5424B	D/G B Air RCVR TK40B Pr PI-3176B RT VALVE	055A03C	Auxiliary	55'-0"	1)	64'-0"		
734	591-V-5425B	D/G B Air RCVR TK40B Pr PS-3182B RT VALVE	055A03C	Auxiliary	55'-0"	1)	64'-0"		
735	591-V-5426B	D/G B Air RCVR TK41B Pr PS-3183B RT VALVE	055A03C	Auxiliary	55'-0"	1)	64'-0"		
736	591-V-5429B	D/G B Air RCVR TK41B Pr PS-3581 RT VALVE	055A03C	Auxiliary	55'-0"	1)	64'-0"		
737	591-V-5430B	D/G B Air RCVR TK41B Pr PS-3579 RT VALVE	055A03C	Auxiliary	55'-0"	1)	64'-0"		
738	591-V-5431B	D/G B Air RCVR TK41B Pr PI-3177B RT	055A03C	Auxiliary	55'-0"	1)	64'-0"		

Table 3.4-2 (36 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
		VALVE							
739	591-V-5433B	D/G B Air COMP ZM04B Disch PT-3584 RT VALVE	055A03C	Auxiliary	55'-0"	1)	64'-0"		
740	591-V-5436B	D/G B Air COMP ZM05B Disch PT-3585 RT VALVE	055A03C	Auxiliary	55'-0"	1)	64'-0"		
741	442-J-ZY-0006D01	IRWST RTN CTRL VALVE006 POSITION(TRAIN D)	055A03D	Auxiliary	55'-0"	1)	64'-0"	6" FD (1)	8" EOL (1)
742	481-J-LE-0053D	FLOOR DRAIN SUMP(QUAD.D) FLOODING LEVEL	055A03D	Auxiliary	55'-0"	1)	64'-0"		
743	481-J-LIT-0053D	FLOOR DRAIN SUMP(QUAD.D) FLOODING LEVEL	055A03D	Auxiliary	55'-0"	1)	64'-0"		
744	591-V-5420A	D/G A Air RCVR TK40A Pr PI-3176A RT VALVE	055A03D	Auxiliary	55'-0"	1)	64'-0"		
745	591-V-5421A	D/G A Air RCVR TK40A Pr PS-3180 RT VALVE	055A03D	Auxiliary	55'-0"	1)	64'-0"		
746	591-V-5425A	D/G A Air RCVR TK40A Pr PS-3182A RT VALVE	055A03D	Auxiliary	55'-0"	1)	64'-0"		
747	591-V-5428A	D/G A Air RCVR TK41A Pr PI-3177A RT VALVE	055A03D	Auxiliary	55'-0"	1)	64'-0"		
748	442-J-FT-0338C	CNMT SPRAY HX HE01A OUTLET FLOW	055A07C	Auxiliary	55'-0"	1)	64'-0"	6" FD (1)	8" EOL (1)
749	442-J-HS-0017C03	CONTAINMENT SPRAY PUMPS PP01A CTRL	055A07C	Auxiliary	55'-0"	1)	64'-0"		
750	481-J-LIT-0097C	CS PUMP ROOM "A" FLOODING LEVEL	055A07C	Auxiliary	55'-0"	1)	64'-0"		
751	606-Y-VK-1033A	MANUAL DAMPER	055A07C	Auxiliary	55'-0"	1)	64'-0"		
752	606-Y-VK-1034A	MANUAL DAMPER	055A07C	Auxiliary	55'-0"	1)	64'-0"		
753	606-Y-VK-1037A	MANUAL DAMPER	055A07C	Auxiliary	55'-0"	1)	64'-0"		
754	606-Y-VK-1515A	FIRE DAMPER	055A07C	Auxiliary	55'-0"	1)	64'-0"		
755	606-Y-VK-1516A	FIRE DAMPER	055A07C	Auxiliary	55'-0"	1)	64'-0"		
756	606-Y-VK-1519A	FIRE DAMPER	055A07C	Auxiliary	55'-0"	1)	64'-0"		
757	606-Y-VK-1536A	FIRE DAMPER	055A07C	Auxiliary	55'-0"	1)	64'-0"		

Table 3.4-2 (37 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
758	442-J-FT-0348D	CNMT SPRAY HX HE01B OUTLET FLOW	055A07D	Auxiliary	55'-0"	1)	64'-0"	6" FD (1)	8" EOL (1)
759	442-J-HS-0018D03	CONTAINMENT SPRAY PUMPS PP02A CTRL	055A07D	Auxiliary	55'-0"	1)	64'-0"		
760	481-J-LIT-0098D	CS PUMP ROOM "B" FLOODING LEVEL	055A07D	Auxiliary	55'-0"	1)	64'-0"		
761	442-V-2050	CS HX 01B Outlet LN Vent VALVE	055A07D	Auxiliary	55'-0"	1)	64'-0"		
762	461-V-0144	TRN B NON-SAFETY LOAD SUPPLY ISO	055A07D	Auxiliary	55'-0"	1)	64'-0"		
763	461-V-0146	TRN B NON-SAFETY LOAD SUPPLY ISO	055A07D	Auxiliary	55'-0"	1)	64'-0"		
764	461-V-0148	TRN B NON-SAFETY LOAD RETURN ISO	055A07D	Auxiliary	55'-0"	1)	64'-0"		
765	461-V-0150	TRN B NON-SAFETY LOAD RETURN ISO	055A07D	Auxiliary	55'-0"	1)	64'-0"		
766	461-V-1020	CCW QUADRANTA D COMMON HDR	055A07D	Auxiliary	55'-0"	1)	64'-0"		
767	461-V-2130	CS HE01B/HE02B Outlet Line DRN VALVE	055A07D	Auxiliary	55'-0"	1)	64'-0"		
768	461-V-2226	CCW TRN B to EDG Line Vent VALVE	055A07D	Auxiliary	55'-0"	1)	64'-0"		
769	461-V-2453	CS HE01B Outlet FT-10B Root VALVE	055A07D	Auxiliary	55'-0"	1)	64'-0"		
770	461-V-2454	CS HE01B Outlet FT-10B Root VALVE	055A07D	Auxiliary	55'-0"	1)	64'-0"		
771	606-Y-VK-1033B	MANUAL DAMPER	055A07D	Auxiliary	55'-0"	1)	64'-0"		
772	606-Y-VK-1034B	MANUAL DAMPER	055A07D	Auxiliary	55'-0"	1)	64'-0"		
773	606-Y-VK-1570B	FIRE DAMPER	055A07D	Auxiliary	55'-0"	1)	64'-0"		
774	606-Y-VK-1006A	MANUAL DAMPER	055A08C	Auxiliary	55'-0"	1)	64'-0"		
775	606-Y-VK-1080B	MANUAL DAMPER	055A08D	Auxiliary	55'-0"	1)	64'-0"		
776	481-J-LE-0054A	CCW SUMP(QUAD.A) FLOODING LEVEL	055A12A	Auxiliary	55'-0"	1)	64'-0"		
777	481-J-LIS-0054A	CCW SUMP(QUAD.A) FLOODING LEVEL	055A12A	Auxiliary	55'-0"	1)	64'-0"		
778	481-J-LE-0055B	CCW SUMP(QUAD.B) FLOODING	055A12B	Auxiliary	55'-0"	1)	64'-0"		

Table 3.4-2 (38 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
		LEVEL							
779	606-Y-VK-1069B	MANUAL DAMPER	055A12B	Auxiliary	55'-0"	1)	64'-0"		
780	606-Y-VK-1116B	MANUAL DAMPER	055A12B	Auxiliary	55'-0"	1)	64'-0"		
781	481-J-LE-0056C	CCW SUMP(QUAD.C) FLOODING LEVEL	055A12C	Auxiliary	55'-0"	1)	64'-0"		
782	606-Y-VK-1036A	MANUAL DAMPER	055A12C	Auxiliary	55'-0"	1)	64'-0"		
783	481-J-LE-0057D	CCW SUMP(QUAD.D) FLOODING LEVEL	055A12D	Auxiliary	55'-0"	1)	64'-0"		
784	461-V-2135	CCW TRN B to EDG Line DRN VALVE	055A12D	Auxiliary	55'-0"	1)	64'-0"		
785	606-Y-VK-1036B	MANUAL DAMPER	055A12D	Auxiliary	55'-0"	1)	64'-0"		
786	441-V-0102	IRWST Disch to SCP 01A Pr Test VALVE	055A14C	Auxiliary	55'-0"	1)	64'-0"	6" FD (1)	-
787	441-V-0157	CSP 01A Suction CHK VALVE	055A14C	Auxiliary	55'-0"	1)	64'-0"		
788	441-V-0308	IRWST to SIP 02C/CSP 01A ISO VALVE	055A14C	Auxiliary	55'-0"	1)	64'-0"		
789	441-V-0340	SCP 01A/CSP 01A Suct Cross Connect VALVE	055A14C	Auxiliary	55'-0"	1)	64'-0"		
790	441-V-0347	CSP 01A Suction ISO VALVE	055A14C	Auxiliary	55'-0"	1)	64'-0"		
791	441-V-0439	SIP 02C Disch Relief VALVE	055A14C	Auxiliary	55'-0"	1)	64'-0"		
792	442-V-0005	CS TRN-A IRWST RTN FLOW CONTRL VALVE	055A14C	Auxiliary	55'-0"	1)	64'-0"		
793	442-V-1023	IRWST RETURN LINE THERMAL RELIEF VALVE TO EDT	055A14C	Auxiliary	55'-0"	1)	64'-0"		
794	442-V-2057	IRWST RTN LN DRN VALVE	055A14C	Auxiliary	55'-0"	1)	64'-0"		
795	442-V-2059	CS HX 01A Outlet LN DRN VALVE	055A14C	Auxiliary	55'-0"	1)	64'-0"		
796	606-Y-VK-1039A	MANUAL DAMPER	055A14C	Auxiliary	55'-0"	1)	64'-0"		
797	606-Y-VK-1041A	MANUAL DAMPER	055A14C	Auxiliary	55'-0"	1)	64'-0"		
798	606-Y-VK-1524A	FIRE DAMPER	055A14C	Auxiliary	55'-0"	1)	64'-0"		

Table 3.4-2 (39 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
799	441-V-0103	IRWST Disch to SCP 01B Pr Test VALVE	055A14D	Auxiliary	55'-0"	1)	64'-0"	6" FD (1)	-
800	441-V-0158	CSP 01B Suction CHK VALVE	055A14D	Auxiliary	55'-0"	1)	64'-0"		
801	441-V-0309	IRWST to SIP 02D/CSP 01B ISO VALVE	055A14D	Auxiliary	55'-0"	1)	64'-0"		
802	441-V-0342	SCP 01B/CSP 01B Suct Cross Connect VALVE	055A14D	Auxiliary	55'-0"	1)	64'-0"		
803	441-V-0348	CSP 01B Suction ISO VALVE	055A14D	Auxiliary	55'-0"	1)	64'-0"		
804	441-V-0449	SIP 02D Disch Relief VALVE	055A14D	Auxiliary	55'-0"	1)	64'-0"		
805	442-V-0006	CS TRN-B IRWST RTN FLOW CONTRL VALVE	055A14D	Auxiliary	55'-0"	1)	64'-0"		
806	442-V-1024	IRWST RETURN LINE THERMAL RELIEF VALVE TO EDT	055A14D	Auxiliary	55'-0"	1)	64'-0"		
807	442-V-2056	IRWST RTN LN DRN VALVE	055A14D	Auxiliary	55'-0"	1)	64'-0"		
808	442-V-2058	CS HX 01B Outlet LN DRN VALVE	055A14D	Auxiliary	55'-0"	1)	64'-0"		
809	606-Y-VK-1039B	MANUAL DAMPER	055A14D	Auxiliary	55'-0"	1)	64'-0"		
810	606-Y-VK-1061B	MANUAL DAMPER	055A14D	Auxiliary	55'-0"	1)	64'-0"		
811	606-Y-VK-1524B	FIRE DAMPER	055A14D	Auxiliary	55'-0"	1)	64'-0"		
812	441-V-2702	SI HOT LET-1 SPEC TEST VENT VALVE	055A18A	Auxiliary	55'-0"	1)	64'-0"	6" FD (1)	-
813	441-V-2703	SI HOT LET-1 SPEC TEST VENT VALVE	055A18A	Auxiliary	55'-0"	1)	64'-0"		
814	441-V-2749	SIP 02A DISCH LINE VENT VALVE	055A18A	Auxiliary	55'-0"	1)	64'-0"		
815	441-V-2751	SIP 02A DISCH LINE VENT VALVE	055A18A	Auxiliary	55'-0"	1)	64'-0"		
816	441-V-2770	SI/SC Mini-Flow Line DRN VALVE	055A18A	Auxiliary	55'-0"	1)	64'-0"		
817	441-V-2771	SI/SC Mini-Flow Line DRN VALVE	055A18A	Auxiliary	55'-0"	1)	64'-0"		
818	441-V-2774	SIP 02A Disch to SI 1 Line Vent VALVE	055A18A	Auxiliary	55'-0"	1)	64'-0"		
819	441-V-2775	SIP 02A Disch to SI 1 Line Vent VALVE	055A18A	Auxiliary	55'-0"	1)	64'-0"		
820	441-V-2797	Hot Leg INJ Loop1 DRN VALVE	055A18A	Auxiliary	55'-0"	1)	64'-0"		

Table 3.4-2 (40 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
821	441-V-2798	Hot Leg INJ Loop1 DRN VALVE	055A18A	Auxiliary	55'-0"	1)	64'-0"		
822	441-V-2808	SI/SC Mini-Flow Line Vent VALVE	055A18A	Auxiliary	55'-0"	1)	64'-0"		
823	441-V-2809	SI/SC Mini-Flow Line Vent VALVE	055A18A	Auxiliary	55'-0"	1)	64'-0"		
824	606-Y-VK-1509A	FIRE DAMPER	055A18A	Auxiliary	55'-0"	1)	64'-0"		
825	441-V-2712	SI HOT LET-2 SPEC TEST VENT VALVE	055A18B	Auxiliary	55'-0"	1)	64'-0"	6" FD (1)	-
826	441-V-2713	SI HOT LET-2 SPEC TEST VENT VALVE	055A18B	Auxiliary	55'-0"	1)	64'-0"		
827	441-V-2786	SI/SC Mini-Flow Line DRN VALVE	055A18B	Auxiliary	55'-0"	1)	64'-0"		
828	441-V-2787	SI/SC Mini-Flow Line DRN VALVE	055A18B	Auxiliary	55'-0"	1)	64'-0"		
829	441-V-2805	SIP 02B Disch to SI 2 Line Vent VALVE	055A18B	Auxiliary	55'-0"	1)	64'-0"		
830	441-V-2806	SIP 02B Disch to SI 2 Line Vent VALVE	055A18B	Auxiliary	55'-0"	1)	64'-0"		
831	441-V-2810	SI/SC Mini-Flow Line Vent VALVE	055A18B	Auxiliary	55'-0"	1)	64'-0"		
832	441-V-2811	SI/SC Mini-Flow Line Vent VALVE	055A18B	Auxiliary	55'-0"	1)	64'-0"		
833	606-Y-VK-1049B	MANUAL DAMPER	055A18B	Auxiliary	55'-0"	1)	64'-0"		
834	606-Y-VK-1521B	FIRE DAMPER	055A18B	Auxiliary	55'-0"	1)	64'-0"		
835	441-J-FT-0302A	SI SHUTDOWN CLG PUMP PP02A DISCHARGE FLOW	055A19A	Auxiliary	55'-0"	1)	64'-0"	6" FD (1)	8" EOL (1)
836	441-J-ZY-0310A01	SDCHX 1 OUTLET FLOW CONTROL VALVE - 310	055A19A	Auxiliary	55'-0"	1)	64'-0"		
837	441-J-ZY-0312A01	SDCHX 1 BYPASS FLOW CTRL VALVE - 312	055A19A	Auxiliary	55'-0"	1)	64'-0"		
838	481-J-LE-0050A	FLOOR DRAIN SUMP(QUAD.A) FLOODING LEVEL	055A19A	Auxiliary	55'-0"	1)	64'-0"		
839	481-J-LIT-0050A	FLOOR DRAIN SUMP(QUAD.A) FLOODING LEVEL	055A19A	Auxiliary	55'-0"	1)	64'-0"		
840	481-J-LIT-0079A	SI PUMP ROOM "A" FLOODING LEVEL	055A19A	Auxiliary	55'-0"	1)	64'-0"		
841	481-J-LIT-0085A	SC PUMP ROOM "A" FLOODING LEVEL	055A19A	Auxiliary	55'-0"	1)	64'-0"		
842	481-J-LIT-0091C	SI PUMP ROOM "C" FLOODING LEVEL	055A19A	Auxiliary	55'-0"	1)	64'-0"		

Table 3.4-2 (41 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
843	606-J-PDT-0033A	GNRL ACCS AREA 55-A19A DIFF PRESS	055A19A	Auxiliary	55'-0"	1)	64'-0"		
844	461-V-2136	SC HE01A Outlet Line Vent VALVE	055A19A	Auxiliary	55'-0"	1)	64'-0"		
845	461-V-2143	CCW Quadrant A Return Line DRN VALVE	055A19A	Auxiliary	55'-0"	1)	64'-0"		
846	633-V-2434A	CCW PP RM HV 13A ECW Outlet DRN VALVE	055A19A	Auxiliary	55'-0"	1)	64'-0"		
847	633-V-2435A	CCW PP RM HV 13A ECW Outlet Vent VALVE	055A19A	Auxiliary	55'-0"	1)	64'-0"		
848	633-V-2436A	CCW PP RM HV 13A ECW Outlet DRN VALVE	055A19A	Auxiliary	55'-0"	1)	64'-0"		
849	633-V-2437A	CCW PP RM HV 13A ECW Inlet DRN VALVE	055A19A	Auxiliary	55'-0"	1)	64'-0"		
850	633-V-2438A	CCW PP RM HV 13A ECW Inlet Vent VALVE	055A19A	Auxiliary	55'-0"	1)	64'-0"		
851	633-V-2439A	CCW PP RM HV 13A ECW Inlet DRN VALVE	055A19A	Auxiliary	55'-0"	1)	64'-0"		
852	606-Y-VK-1043A	MANUAL DAMPER	055A19A	Auxiliary	55'-0"	1)	64'-0"		
853	606-Y-VK-1045A	MANUAL DAMPER	055A19A	Auxiliary	55'-0"	1)	64'-0"		
854	606-Y-VK-1126A	MANUAL DAMPER	055A19A	Auxiliary	55'-0"	1)	64'-0"		
855	606-Y-VK-1127A	MANUAL DAMPER	055A19A	Auxiliary	55'-0"	1)	64'-0"		
856	606-Y-VK-1506A	FIRE DAMPER	055A19A	Auxiliary	55'-0"	1)	64'-0"		
857	606-Y-VK-1517A	FIRE DAMPER	055A19A	Auxiliary	55'-0"	1)	64'-0"		
858	606-Y-VK-1528A	FIRE DAMPER	055A19A	Auxiliary	55'-0"	1)	64'-0"		
859	606-Y-VK-1573A	FIRE DAMPER	055A19A	Auxiliary	55'-0"	1)	64'-0"		
860	441-J-FT-0305B	SI SHUTDOWN CLG PUMP PP02B DISCHARGE FLOW	055A19B	Auxiliary	55'-0"	1)	64'-0"	6" FD (1)	8" EOL (1)
861	441-J-ZY-0311B01	SDCHX 2 OUTLET FLOW CONTROL VALVE - 311	055A19B	Auxiliary	55'-0"	1)	64'-0"		
862	441-J-ZY-0313B01	SDCHX 2 BYPASS FLOW CTRL VALVE - 313	055A19B	Auxiliary	55'-0"	1)	64'-0"		



Table 3.4-2 (42 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
863	441-J-ZY-0315B01	SCS TEST RETURN ISO VALVE - 315	055A19B	Auxiliary	55'-0"	1)	64'-0"		
864	447-J-LT-0390B	IRWST TK01 LEVEL 1	055A19B	Auxiliary	55'-0"	1)	64'-0"		
865	447-J-LT-0394B	HOLDUP VOL TK TK02 LEVEL(WIDE)	055A19B	Auxiliary	55'-0"	1)	64'-0"		
866	447-J-LT-0398B	REACTOR CAVITY LEVEL 2(WIDE)	055A19B	Auxiliary	55'-0"	1)	64'-0"		
867	447-J-PT-0402B	IRWST TK01 LEVEL 1 PRESSURE 1 (ACCIDENT)	055A19B	Auxiliary	55'-0"	1)	64'-0"		
868	447-J-PT-0404B	HVT TK02 WIDE LEVEL 1 PRESSURE 1 (ACCIDENT)	055A19B	Auxiliary	55'-0"	1)	64'-0"		
869	447-J-PT-0406B	REACTOR CAVITY LEVEL 2 PRESSURE 1 (ACCIDENT)	055A19B	Auxiliary	55'-0"	1)	64'-0"		
870	481-J-LE-0051B	FLOOR DRAIN SUMP(QUAD.B) FLOODING LEVEL	055A19B	Auxiliary	55'-0"	1)	64'-0"		
871	481-J-LIT-0051B	FLOOR DRAIN SUMP(QUAD.B) FLOODING LEVEL	055A19B	Auxiliary	55'-0"	1)	64'-0"		
872	481-J-LIT-0080B	SI PUMP ROOM "B" FLOODING LEVEL	055A19B	Auxiliary	55'-0"	1)	64'-0"		
873	481-J-LIT-0086B	SC PUMP ROOM "B" FLOODING LEVEL	055A19B	Auxiliary	55'-0"	1)	64'-0"		
874	481-J-LIT-0092D	SI PUMP ROOM "D" FLOODING LEVEL	055A19B	Auxiliary	55'-0"	1)	64'-0"		
875	606-J-PDT-0034B	GNRL ACCS AREA 55-A19B DIFF PRESS	055A19B	Auxiliary	55'-0"	1)	64'-0"		
876	461-V-2749	Quadrant B Supply Line DRN VALVE	055A19B	Auxiliary	55'-0"	1)	64'-0"		
877	461-V-2752	Quadrant B Return Line DRN VALVE	055A19B	Auxiliary	55'-0"	1)	64'-0"		
878	633-V-1156B	SI PP(B) RM C-CLR Inlet throt VALVE	055A19B	Auxiliary	55'-0"	1)	64'-0"		
879	633-V-2156B	SI PP(B) RM C-CLR Inlet PZR Test VALVE	055A19B	Auxiliary	55'-0"	1)	64'-0"		
880	633-V-2431B	ECW Supply LN DRN VALVE	055A19B	Auxiliary	55'-0"	1)	64'-0"		
881	633-V-2432B	C-1E MCC01A RM HV06B ECW Inlet Vent VALVE	055A19B	Auxiliary	55'-0"	1)	64'-0"		
882	633-V-2433B	C-1E MCC01A RM HV06B ECW Outlet Vent VALVE	055A19B	Auxiliary	55'-0"	1)	64'-0"		
883	633-V-2434B	CCW PP RM HV 13B ECW Outlet DRN	055A19B	Auxiliary	55'-0"	1)	64'-0"		

Table 3.4-2 (43 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
		VALVE							
884	633-V-2435B	CCW PP RM HV 13B ECW Outlet DRN VALVE	055A19B	Auxiliary	55'-0"	1)	64'-0"		
885	633-V-2436B	CCW PP RM HV 13B ECW Outlet DRN VALVE	055A19B	Auxiliary	55'-0"	1)	64'-0"		
886	606-Y-VK-1004B	MANUAL DAMPER	055A19B	Auxiliary	55'-0"	1)	64'-0"		
887	606-Y-VK-1045B	MANUAL DAMPER	055A19B	Auxiliary	55'-0"	1)	64'-0"		
888	606-Y-VK-1093B	MANUAL DAMPER	055A19B	Auxiliary	55'-0"	1)	64'-0"		
889	606-Y-VK-1506B	FIRE DAMPER	055A19B	Auxiliary	55'-0"	1)	64'-0"		
890	606-Y-VK-1507B	FIRE DAMPER	055A19B	Auxiliary	55'-0"	1)	64'-0"		
891	606-Y-VK-1508B	FIRE DAMPER	055A19B	Auxiliary	55'-0"	1)	64'-0"		
892	606-Y-VK-1509B	FIRE DAMPER	055A19B	Auxiliary	55'-0"	1)	64'-0"		
893	606-Y-VK-1050A	MANUAL DAMPER	055A20A	Auxiliary	55'-0"	1)	64'-0"		
894	606-Y-VK-1539A	FIRE DAMPER	055A20A	Auxiliary	55'-0"	1)	64'-0"		
895	606-Y-VK-1065B	MANUAL DAMPER	055A20B	Auxiliary	55'-0"	1)	64'-0"		
896	606-Y-VK-1512B	FIRE DAMPER	055A20B	Auxiliary	55'-0"	1)	64'-0"		
897	441-M-OR04A	Flow Orifice for Equipment	055A21A	Auxiliary	55'-0"	1)	64'-0"	6" FD (1)	8" EOL (1)
898	441-M-OR04A-DU	FLOW ORIFICE FOR EQUIPMENT(DUMMY)	055A21A	Auxiliary	55'-0"	1)	64'-0"		
899	441-M-OR05A	FLOW ORIFICE FOR EQUIPMENT	055A21A	Auxiliary	55'-0"	1)	64'-0"		
900	441-M-OR05A-DU	FLOW ORIFICE FOR EQUIPMENT(DUMMY)	055A21A	Auxiliary	55'-0"	1)	64'-0"		
901	442-M-OR08A	RESTRICTION ORIFICE	055A21A	Auxiliary	55'-0"	1)	64'-0"		
902	441-J-TE-0301A	SDC HX NO.1 INLET & OUTLET TEMP.	055A21A	Auxiliary	55'-0"	1)	64'-0"		
903	441-J-TEW-0301A	SHUTDOWN COOLING HX (HE01A) OUTLET TEMP	055A21A	Auxiliary	55'-0"	1)	64'-0"		
904	441-V-0159	SCP 01A Suction CHK VALVE	055A21A	Auxiliary	55'-0"	1)	64'-0"		

Table 3.4-2 (44 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
905	441-V-0187	SCS Test Return Line Relief VALVE	055A21A	Auxiliary	55'-0"	1)	64'-0"		
906	441-V-0207	IRWST OTLT to SCP 01A/SIP 02A Pr Test VALVE	055A21A	Auxiliary	55'-0"	1)	64'-0"		
907	441-V-0289	SDC Hx 01A to IRWST Line Relief VALVE	055A21A	Auxiliary	55'-0"	1)	64'-0"		
908	441-V-0304	IRWST to SCP 01A/SIP 02A ISO VALVE	055A21A	Auxiliary	55'-0"	1)	64'-0"		
909	441-V-0314	SCS Train1 Test Return LN ISO VALVE	055A21A	Auxiliary	55'-0"	1)	64'-0"		
910	441-V-0344	SCP 01A Suction ISO VALVE	055A21A	Auxiliary	55'-0"	1)	64'-0"		
911	441-V-0421	Shutdown Purification ISO VALVE	055A21A	Auxiliary	55'-0"	1)	64'-0"		
912	441-V-0466	SDC Hx 01A Outlet Relief VALVE	055A21A	Auxiliary	55'-0"	1)	64'-0"		
913	441-V-0688	SCS Train1 Test Return LN ISO VALVE	055A21A	Auxiliary	55'-0"	1)	64'-0"		
914	441-V-2753	SCP 01A RETURN LINE DRAIN VALVE	055A21A	Auxiliary	55'-0"	1)	64'-0"		
915	442-V-0007	CS TRN-A IRWST RTN ISO VALVE	055A21A	Auxiliary	55'-0"	1)	64'-0"		
916	442-V-1011	IRWST RTN to Refueling Pooling LN ISO VALVE	055A21A	Auxiliary	55'-0"	1)	64'-0"		
917	442-V-2055	IRWST RTN LN DRN VALVE	055A21A	Auxiliary	55'-0"	1)	64'-0"		
918	606-Y-VK-1052A	MANUAL DAMPER	055A21A	Auxiliary	55'-0"	1)	64'-0"		
919	606-Y-VK-1081A	MANUAL DAMPER	055A21A	Auxiliary	55'-0"	1)	64'-0"		
920	606-Y-VK-1085A	MANUAL DAMPER	055A21A	Auxiliary	55'-0"	1)	64'-0"		
921	606-Y-VK-1529A	FIRE DAMPER	055A21A	Auxiliary	55'-0"	1)	64'-0"		
922	441-M-OR04B	Flow Orifice for Equipment	055A21B	Auxiliary	55'-0"	1)	64'-0"	6" FD (1)	8" EOL (1)
923	441-M-OR04B-DU	FLOW ORIFICE FOR EQUIPMENT(DUMMY)	055A21B	Auxiliary	55'-0"	1)	64'-0"		
924	441-M-OR05B	RESTRICTION ORIFICE	055A21B	Auxiliary	55'-0"	1)	64'-0"		
925	441-M-OR05B-DU	RESTRUCTION ORIFICE(DUMMY)	055A21B	Auxiliary	55'-0"	1)	64'-0"		
926	442-M-OR08B	RESTRICTION ORIFICE	055A21B	Auxiliary	55'-0"	1)	64'-0"		

Table 3.4-2 (45 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
927	441-J-AX-0306C	SC PUMP 2 MINIFLOW LINE	055A21B	Auxiliary	55'-0"	1)	64'-0"		
928	441-J-TE-0304B	SDC HX NO.2 INLET & OUTLET TEMP.	055A21B	Auxiliary	55'-0"	1)	64'-0"		
929	441-J-TEW-0304B	SHUTDOWN COOLING HX (HE01B) OUTLET TEMP	055A21B	Auxiliary	55'-0"	1)	64'-0"		
930	441-V-0160	SCP 01B Suction CHK VALVE	055A21B	Auxiliary	55'-0"	1)	64'-0"		
931	441-V-0188	SCS Test Return Line Relief VALVE	055A21B	Auxiliary	55'-0"	1)	64'-0"		
932	441-V-0208	IRWST OTLT to SCP 01B/SIP 02B Pr Test VALVE	055A21B	Auxiliary	55'-0"	1)	64'-0"		
933	441-V-0286	SIP 02D Disch to IRWST Line Relief VALVE	055A21B	Auxiliary	55'-0"	1)	64'-0"		
934	441-V-0287	SDC Hx 01B to IRWST Line Relief VALVE	055A21B	Auxiliary	55'-0"	1)	64'-0"		
935	441-V-0305	IRWST to SCP 01B/SIP 02B ISO VALVE	055A21B	Auxiliary	55'-0"	1)	64'-0"		
936	441-V-0315	SCS Train2 Test Return LN ISO VALVE	055A21B	Auxiliary	55'-0"	1)	64'-0"		
937	441-V-0346	SCP 01B Suction ISO VALVE	055A21B	Auxiliary	55'-0"	1)	64'-0"		
938	441-V-0420	Shutdown Purification ISO VALVE	055A21B	Auxiliary	55'-0"	1)	64'-0"		
939	441-V-0427	SIP Mini-Flow Header Sample ISO VALVE	055A21B	Auxiliary	55'-0"	1)	64'-0"		
940	441-V-0467	SDC Hx 01B Outlet Relief VALVE	055A21B	Auxiliary	55'-0"	1)	64'-0"		
941	441-V-0693	SCS Train2 Test Return LN ISO VALVE	055A21B	Auxiliary	55'-0"	1)	64'-0"		
942	441-V-2754	SCP 01B RETURN LINE DRAIN VALVE	055A21B	Auxiliary	55'-0"	1)	64'-0"		
943	441-V-2801	Hot Leg INJ Loop2 DRN VALVE	055A21B	Auxiliary	55'-0"	1)	64'-0"		
944	441-V-2802	Hot Leg INJ Loop2 DRN VALVE	055A21B	Auxiliary	55'-0"	1)	64'-0"		
945	442-V-0008	CS TRN-B IRWST RTN ISO VALVE	055A21B	Auxiliary	55'-0"	1)	64'-0"		
946	442-V-1012	IRWST RTN to Refueling Pooling LN ISO VALVE	055A21B	Auxiliary	55'-0"	1)	64'-0"		
947	442-V-2054	IRWST RTN LN DRN VALVE	055A21B	Auxiliary	55'-0"	1)	64'-0"		
948	447-V-0012	HVT WIDE RANGE LT-394B Upper TAP ISO VALVE	055A21B	Auxiliary	55'-0"	1)	64'-0"		

Table 3.4-2 (46 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
949	447-V-0013	HVT WIDE RANGE LT-394B Lower TAP ISO VALVE	055A21B	Auxiliary	55'-0"	1)	64'-0"		
950	447-V-0016	HVT NR LT-396 Upper TAP ISO VALVE	055A21B	Auxiliary	55'-0"	1)	64'-0"		
951	447-V-0017	HVT NR LT-396 Lower TAP ISO VALVE	055A21B	Auxiliary	55'-0"	1)	64'-0"		
952	447-V-0020	REACTOR CAVITY LT-398B Upper TAP ISO VALVE	055A21B	Auxiliary	55'-0"	1)	64'-0"		
953	447-V-0021	REACTOR CAVITY LT-398B Lower TAP ISO VALVE	055A21B	Auxiliary	55'-0"	1)	64'-0"		
954	447-V-0022	IRWST LT-390B Upper TAP ISO VALVE	055A21B	Auxiliary	55'-0"	1)	64'-0"		
955	447-V-0023	IRWST LT-390B Lower TAP ISO VALVE	055A21B	Auxiliary	55'-0"	1)	64'-0"		
956	447-V-2000	IRWST LT-390B Upper TAP ISO VALVE	055A21B	Auxiliary	55'-0"	1)	64'-0"		
957	447-V-2001	IRWST LT-390B Lower TAP ISO VALVE	055A21B	Auxiliary	55'-0"	1)	64'-0"		
958	447-V-2004	HVT WIDE RANGE LT-394B Upper TAP ISO VALVE	055A21B	Auxiliary	55'-0"	1)	64'-0"		
959	447-V-2005	HVT WIDE RANGE LT-394B Lower TAP ISO VALVE	055A21B	Auxiliary	55'-0"	1)	64'-0"		
960	447-V-2012	REACTOR CAVITY LT-398B Upper TAP ISO VALVE	055A21B	Auxiliary	55'-0"	1)	64'-0"		
961	447-V-2015	REACTOR CAVITY LT-398B Lower TAP ISO VALVE	055A21B	Auxiliary	55'-0"	1)	64'-0"		
962	447-V-2016	HVT NR LT-396 Upper TAP ISO VALVE	055A21B	Auxiliary	55'-0"	1)	64'-0"		
963	447-V-2017	HVT NR LT-396 Lower TAP ISO VALVE	055A21B	Auxiliary	55'-0"	1)	64'-0"		
964	447-V-2018	IRWST LT-390B Upper TAP ISO VALVE	055A21B	Auxiliary	55'-0"	1)	64'-0"		
965	447-V-2019	IRWST LT-390B Lower TAP ISO VALVE	055A21B	Auxiliary	55'-0"	1)	64'-0"		
966	447-V-2022	HVT WIDE RANGE LT-394B Upper TAP ISO VALVE	055A21B	Auxiliary	55'-0"	1)	64'-0"		
967	447-V-2023	HVT WIDE RANGE LT-394B Lower TAP ISO VALVE	055A21B	Auxiliary	55'-0"	1)	64'-0"		
968	447-V-2026	HVT NR LT-396 Upper TAP ISO VALVE	055A21B	Auxiliary	55'-0"	1)	64'-0"		
969	447-V-2027	HVT NR LT-396 Lower TAP ISO VALVE	055A21B	Auxiliary	55'-0"	1)	64'-0"		

Table 3.4-2 (47 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
970	447-V-2030	REACTOR CAVITY LT-398B Upper TAP ISO VALVE	055A21B	Auxiliary	55'-0"	1)	64'-0"		
971	447-V-2031	REACTOR CAVITY LT-398B Lower TAP ISO VALVE	055A21B	Auxiliary	55'-0"	1)	64'-0"		
972	447-V-2032	IRWST LT-390B Upper TAP Pr Test VALVE	055A21B	Auxiliary	55'-0"	1)	64'-0"		
973	447-V-2033	IRWST LT-390B Upper TAP Pr Test VALVE	055A21B	Auxiliary	55'-0"	1)	64'-0"		
974	447-V-2034	IRWST LT-390B Lower TAP Pr Test VALVE	055A21B	Auxiliary	55'-0"	1)	64'-0"		
975	447-V-2035	IRWST LT-390B Lower TAP Pr Test VALVE	055A21B	Auxiliary	55'-0"	1)	64'-0"		
976	447-V-2040	HVT WR LT-394B Upper TAP Pr Test VALVE	055A21B	Auxiliary	55'-0"	1)	64'-0"		
977	447-V-2041	HVT WR LT-394B Upper TAP Pr Test VALVE	055A21B	Auxiliary	55'-0"	1)	64'-0"		
978	447-V-2042	HVT WR LT-394B Lower TAP Pr Test VALVE	055A21B	Auxiliary	55'-0"	1)	64'-0"		
979	447-V-2043	HVT WR LT-394B Lower TAP Pr Test VALVE	055A21B	Auxiliary	55'-0"	1)	64'-0"		
980	447-V-2048	HVT NR LT-396 Upper TAP Pr Test VALVE	055A21B	Auxiliary	55'-0"	1)	64'-0"		
981	447-V-2049	HVT NR LT-396 Upper TAP Pr Test VALVE	055A21B	Auxiliary	55'-0"	1)	64'-0"		
982	447-V-2050	HVT NR LT-396 Lower TAP Pr Test VALVE	055A21B	Auxiliary	55'-0"	1)	64'-0"		
983	447-V-2051	HVT NR LT-396 Lower TAP Pr Test VALVE	055A21B	Auxiliary	55'-0"	1)	64'-0"		
984	447-V-2056	RX CAVITY LT-398B Upper TAP Pr Test VALVE	055A21B	Auxiliary	55'-0"	1)	64'-0"		
985	447-V-2057	RX CAVITY LT-398B Upper TAP Pr Test VALVE	055A21B	Auxiliary	55'-0"	1)	64'-0"		
986	447-V-2058	RX CAVITY LT-398B Lower TAP Pr Test VALVE	055A21B	Auxiliary	55'-0"	1)	64'-0"		
987	447-V-2059	RX CAVITY LT-398B Lower TAP Pr Test VALVE	055A21B	Auxiliary	55'-0"	1)	64'-0"		
988	447-V-F551	GLOBE VALVE	055A21B	Auxiliary	55'-0"	1)	64'-0"		

Table 3.4-2 (48 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
989	491-V-0009	SI PUMP 2&4 MINI FLOW SAMPLE	055A21B	Auxiliary	55'-0"	1)	64'-0"		
990	633-V-1166B	SC PP(B)&M/F HX RM C-CLR Inlet throt VALVE	055A21B	Auxiliary	55'-0"	1)	64'-0"		
991	606-Y-VK-1052B	MANUAL DAMPER	055A21B	Auxiliary	55'-0"	1)	64'-0"		
992	606-Y-VK-1063B	MANUAL DAMPER	055A21B	Auxiliary	55'-0"	1)	64'-0"		
993	606-Y-VK-1121B	MANUAL DAMPER	055A21B	Auxiliary	55'-0"	1)	64'-0"		
994	606-Y-VK-1504B	FIRE DAMPER	055A21B	Auxiliary	55'-0"	1)	64'-0"		
995	606-Y-VK-1530B	FIRE DAMPER	055A21B	Auxiliary	55'-0"	1)	64'-0"		
996	606-Y-VK-1534B	FIRE DAMPER	055A21B	Auxiliary	55'-0"	1)	64'-0"		
997	447-V-0005	BAMP Suct CNMT ISO VALVE	055A22A	Auxiliary	55'-0"	1)	64'-0"	6" FD (1)	8" EOL (1)
998	447-V-0006	BAMP Suct CNMT ISO VALVE	055A22A	Auxiliary	55'-0"	1)	64'-0"		
999	447-V-1003	BAMP Suct LN Pr(THERMAL) Relief VALVE	055A22A	Auxiliary	55'-0"	1)	64'-0"		
1000	451-V-0508	RCP CBO Diversion VALVE	055A22A	Auxiliary	55'-0"	1)	64'-0"		
1001	451-V-0653	RCP CBO Diversion Line CHK VALVE	055A22A	Auxiliary	55'-0"	1)	64'-0"		
1002	451-V-2073	Purif FLT 1 Inlet DRN VALVE	055A22A	Auxiliary	55'-0"	1)	64'-0"		
1003	451-V-2343	V508 Disch to CHG PP Mini-Flow HX DRN VALVE	055A22A	Auxiliary	55'-0"	1)	64'-0"		
1004	606-Y-VK-1531A	FIRE DAMPER	055A22A	Auxiliary	55'-0"	1)	64'-0"		
1005	451-V-2095	CHR PP 01B Disch Vent VALVE	055A22B	Auxiliary	55'-0"	1)	64'-0"	6" FD (1)	8" EOL (1)
1006	451-V-2096	CHR PP 01B Disch Vent VALVE	055A22B	Auxiliary	55'-0"	1)	64'-0"		
1007	451-V-2250	AUX CHR PP to CHR LN VNT VALVE	055A22B	Auxiliary	55'-0"	1)	64'-0"		
1008	451-V-2251	AUX CHR PP to CHR LN VNT VALVE	055A22B	Auxiliary	55'-0"	1)	64'-0"		
1009	451-V-2311	CHG PP 01B Seal Vent VALVE	055A22B	Auxiliary	55'-0"	1)	64'-0"		
1010	451-V-2320	CHG PP 01B Mini-Flow LN Vent VALVE	055A22B	Auxiliary	55'-0"	1)	64'-0"		

Table 3.4-2 (49 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
1011	451-V-2321	CHG PP 01B Mini-Flow LN Vent VALVE	055A22B	Auxiliary	55'-0"	1)	64'-0"		
1012	441-M-HE01A	SHUTDOWN COOLING HEAT EXCHANGER 1	055A30A	Auxiliary	55'-0"	1)	64'-0"	6" FD (1)	8" EOL (1)
1013	441-M-OR18A	RESTRICTION ORIFICE	055A30A	Auxiliary	55'-0"	1)	64'-0"		
1014	441-M-OR18A-DU	RESTRUCTION ORIFICE(DUMMY)	055A30A	Auxiliary	55'-0"	1)	64'-0"		
1015	606-M-HV17A	SC HEATER EXCHANGER RM CUBICLE COOLER	055A30A	Auxiliary	55'-0"	1)	64'-0"		
1016	441-J-FE-0302A	SC PUMP NO.1 FLOW RATE	055A30A	Auxiliary	55'-0"	1)	64'-0"		
1017	441-J-HS-0310A03	SDCHX DISCHARGE ISO. AND THROTTLE	055A30A	Auxiliary	55'-0"	1)	64'-0"		
1018	441-J-HS-0312A03	SDCHX BYPASS FLOW CONTROL	055A30A	Auxiliary	55'-0"	1)	64'-0"		
1019	441-J-TE-0302A	SDC HX NO.1 OUTLET TEMP.	055A30A	Auxiliary	55'-0"	1)	64'-0"		
1020	441-J-TEW-0302A	SHUTDOWN COOLING HX 1 (HE01A) OUTLET TEMP	055A30A	Auxiliary	55'-0"	1)	64'-0"		
1021	461-J-TEW-0077	SHUTDOWN CLNG HX A OUTLET TEMP	055A30A	Auxiliary	55'-0"	1)	64'-0"		
1022	461-J-TW-0353	SHUTDOWN COOLING HX 1 INLET TEMP	055A30A	Auxiliary	55'-0"	1)	64'-0"		
1023	606-J-TE-0221A	SC HX RM TEMP	055A30A	Auxiliary	55'-0"	1)	64'-0"		
1024	633-J-TW-0233	COOLING COIL VK-CW17A OUTLET	055A30A	Auxiliary	55'-0"	1)	64'-0"		
1025	633-J-TW-0235	COOLING COIL VK-CW17A INLET	055A30A	Auxiliary	55'-0"	1)	64'-0"		
1026	441-V-0170	Shutdown Cooling Hx 01A Vent VALVE	055A30A	Auxiliary	55'-0"	1)	64'-0"		
1027	441-V-0172	Shutdown Cooling Hx 01A DRN VALVE	055A30A	Auxiliary	55'-0"	1)	64'-0"		
1028	441-V-0310	SDC Hx 01A Outlet Flow CTRL VALVE	055A30A	Auxiliary	55'-0"	1)	64'-0"		
1029	441-V-0312	SDC Hx 01A Bypass Flow CTRL VALVE	055A30A	Auxiliary	55'-0"	1)	64'-0"		
1030	441-V-0422	SDC Hx 01A HDR Relief VALVE	055A30A	Auxiliary	55'-0"	1)	64'-0"		
1031	441-V-0490	SDC Hx 01A Outlet FT-302A RT VALVE	055A30A	Auxiliary	55'-0"	1)	64'-0"		
1032	441-V-0492	SDC Hx 01A Outlet FT-302A RT VALVE	055A30A	Auxiliary	55'-0"	1)	64'-0"		



Table 3.4-2 (50 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
1033	441-V-2519	SC HX 01A Suct Line Vent VALVE	055A30A	Auxiliary	55'-0"	1)	64'-0"		
1034	441-V-2521	SC HX 01A Disch Line Vent VALVE	055A30A	Auxiliary	55'-0"	1)	64'-0"		
1035	441-V-2743	SCP 01A SUCTION VENT VALVE	055A30A	Auxiliary	55'-0"	1)	64'-0"		
1036	441-V-2745	SCP 01A DISCH DRAIN VALVE	055A30A	Auxiliary	55'-0"	1)	64'-0"		
1037	441-V-2747	SCP 01A DISCH VENT VALVE	055A30A	Auxiliary	55'-0"	1)	64'-0"		
1038	461-V-0351	SC HX 01A INLET ISO. VALVE	055A30A	Auxiliary	55'-0"	1)	64'-0"		
1039	461-V-1017	CCW QUADRANTA A COMMON HDR	055A30A	Auxiliary	55'-0"	1)	64'-0"		
1040	461-V-1511	SC HX 01A OUTLET ISO VALVE	055A30A	Auxiliary	55'-0"	1)	64'-0"		
1041	461-V-1513	SC HE01A Inlet V351 Equal VALVE	055A30A	Auxiliary	55'-0"	1)	64'-0"		
1042	461-V-1515	SHUTDOWN COOLING HX A SHELL SIDE PRESSURE(THERMAL) RELIEF VALVE	055A30A	Auxiliary	55'-0"	1)	64'-0"		
1043	461-V-2083	CCW Train A Supply HDR Pr Test VALVE	055A30A	Auxiliary	55'-0"	1)	64'-0"		
1044	461-V-2501	SC HE01A Inlet Pr Test VALVE	055A30A	Auxiliary	55'-0"	1)	64'-0"		
1045	461-V-2504	SC HE01A Outlet Pr Test VALVE	055A30A	Auxiliary	55'-0"	1)	64'-0"		
1046	461-V-2581	Shutdown Cooling HE01A OTLT FT-10T RT VALVE	055A30A	Auxiliary	55'-0"	1)	64'-0"		
1047	461-V-2582	Shutdown Cooling HE01A OTLT FT-10T RT VALVE	055A30A	Auxiliary	55'-0"	1)	64'-0"		
1048	461-V-2747	Quadrant A Supply Line Vent VALVE	055A30A	Auxiliary	55'-0"	1)	64'-0"		
1049	633-V-1167A	CW17A SC HX RM C-CLR Outlet VALVE	055A30A	Auxiliary	55'-0"	1)	64'-0"		
1050	633-V-1168A	CW17A SC HX RM C-CLR Inlet throt VALVE	055A30A	Auxiliary	55'-0"	1)	64'-0"		
1051	633-V-2167A	CW17A SC HX RM C-CLR Outlet PZR Test VALVE	055A30A	Auxiliary	55'-0"	1)	64'-0"		
1052	633-V-2168A	CW17A SC HX RM C-CLR Inlet PZR Test VALVE	055A30A	Auxiliary	55'-0"	1)	64'-0"		
1053	633-V-2190A	CW17A SC HX RM C-CLR Inlet Vent VALVE	055A30A	Auxiliary	55'-0"	1)	64'-0"		

Table 3.4-2 (51 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
1054	633-V-2267A	Sc Hx RM HV17A ECW Outlet Vent VALVE	055A30A	Auxiliary	55'-0"	1)	64'-0"		
1055	633-V-2268A	Sc Hx RM HV17A ECW Inlet DRN VALVE	055A30A	Auxiliary	55'-0"	1)	64'-0"		
1056	633-V-2367A	Sc Hx RM HV17A ECW Outlet Test Conn VALVE	055A30A	Auxiliary	55'-0"	1)	64'-0"		
1057	633-V-2368A	Sc Hx RM HV17A ECW Inlet Test Conn VALVE	055A30A	Auxiliary	55'-0"	1)	64'-0"		
1058	606-Y-VK-1571A	FIRE DAMPER	055A30A	Auxiliary	55'-0"	1)	64'-0"		
1059	441-M-HE01B	SHUTDOWN COOLING HEAT EXCHANGER 2	055A30B	Auxiliary	55'-0"	1)	64'-0"	6" FD (1)	8" EOL (1)
1060	441-M-OR18B	FLOW ORIFICE FOR EQUIPMENT	055A30B	Auxiliary	55'-0"	1)	64'-0"		
1061	441-M-OR18B-DU	FLOW ORIFICE FOR EQUIPMENT(DUMMY)	055A30B	Auxiliary	55'-0"	1)	64'-0"		
1062	606-M-HV17B	SC HEATER EXCHANGER RM CUBICLE COOLER	055A30B	Auxiliary	55'-0"	1)	64'-0"		
1063	441-J-FE-0305B	SDCHX NO.2 OUTLET TEMP.	055A30B	Auxiliary	55'-0"	1)	64'-0"		
1064	441-J-HS-0311B03	SDCHX DISCHARGE ISO. AND THROTTLE	055A30B	Auxiliary	55'-0"	1)	64'-0"		
1065	441-J-HS-0313B03	SDCHX BYPASS FLOW CONTROL	055A30B	Auxiliary	55'-0"	1)	64'-0"		
1066	441-J-TE-0305B	SDC HX NO.2 OUTLET TEMP.	055A30B	Auxiliary	55'-0"	1)	64'-0"		
1067	441-J-TEW-0305B	SHUTDOWN COOLING HX 2 (HE02A) OUTLET TEMP	055A30B	Auxiliary	55'-0"	1)	64'-0"		
1068	461-J-TEW-0078	SHUTDOWN CLNG HX B OUTLET TEMP	055A30B	Auxiliary	55'-0"	1)	64'-0"		
1069	461-J-TW-0354	SHUTDOWN COOLING HX 2 INLET TEMP	055A30B	Auxiliary	55'-0"	1)	64'-0"		
1070	606-J-TE-0222B	SC HX RM TEMP	055A30B	Auxiliary	55'-0"	1)	64'-0"		
1071	633-J-TW-0234	COOLING COIL VK-CW17B OUTLET	055A30B	Auxiliary	55'-0"	1)	64'-0"		
1072	633-J-TW-0236	COOLING COIL VK-CW17B INLET	055A30B	Auxiliary	55'-0"	1)	64'-0"		
1073	441-V-0180	Shutdown Cooling Hx 01B Vent VALVE	055A30B	Auxiliary	55'-0"	1)	64'-0"		

Table 3.4-2 (52 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
1074	441-V-0182	Shutdown Cooling Hx 01B DRN VALVE	055A30B	Auxiliary	55'-0"	1)	64'-0"		
1075	441-V-0311	SDC Hx 01B Outlet Flow CTRL VALVE	055A30B	Auxiliary	55'-0"	1)	64'-0"		
1076	441-V-0313	SDC Hx 01B Bypass Flow CTRL VALVE	055A30B	Auxiliary	55'-0"	1)	64'-0"		
1077	441-V-0423	SDC Hx 01B HDR Relief VALVE	055A30B	Auxiliary	55'-0"	1)	64'-0"		
1078	441-V-0491	SDC Hx 01B Outlet FT-305B RT VALVE	055A30B	Auxiliary	55'-0"	1)	64'-0"		
1079	441-V-0493	SDC Hx 01B Outlet FT-305B RT VALVE	055A30B	Auxiliary	55'-0"	1)	64'-0"		
1080	441-V-2520	SC HX 01B Suct Line Vent VALVE	055A30B	Auxiliary	55'-0"	1)	64'-0"		
1081	441-V-2522	SC HX 01B Disch Line Vent VALVE	055A30B	Auxiliary	55'-0"	1)	64'-0"		
1082	441-V-2744	SCP 01B SUCTION VENT VALVE	055A30B	Auxiliary	55'-0"	1)	64'-0"		
1083	441-V-2746	SCP 01B DISCH DRAIN VALVE	055A30B	Auxiliary	55'-0"	1)	64'-0"		
1084	441-V-2748	SCP 01B DISCH VENT VALVE	055A30B	Auxiliary	55'-0"	1)	64'-0"		
1085	441-V-2908	Safety INJ Line 2 Vent VALVE	055A30B	Auxiliary	55'-0"	1)	64'-0"		
1086	441-V-2909	Safety INJ Line 2 Vent VALVE	055A30B	Auxiliary	55'-0"	1)	64'-0"		
1087	441-V-2911	Cask Loading Pit Outlet Vent VALVE	055A30B	Auxiliary	55'-0"	1)	64'-0"		
1088	461-V-0352	SC HX 01B INLET ISO. VALVE	055A30B	Auxiliary	55'-0"	1)	64'-0"		
1089	461-V-1018	CCW QUADRANTA B COMMON HDR	055A30B	Auxiliary	55'-0"	1)	64'-0"		
1090	461-V-1512	SC HX 01B OUTLET ISO VALVE	055A30B	Auxiliary	55'-0"	1)	64'-0"		
1091	461-V-1514	SC HE01B Inlet V352 Equal VALVE	055A30B	Auxiliary	55'-0"	1)	64'-0"		
1092	461-V-1516	SHUTDOWN COOLING HX B SHELL SIDE PRESSURE(THERMAL) RELIEF VALVE	055A30B	Auxiliary	55'-0"	1)	64'-0"		
1093	461-V-2084	CCW Train B Supply HDR Pr Test VALVE	055A30B	Auxiliary	55'-0"	1)	64'-0"		
1094	461-V-2137	SC HE01B Outlet Line Vent VALVE	055A30B	Auxiliary	55'-0"	1)	64'-0"		
1095	461-V-2506	SC HE01B Inlet Pr Test VALVE	055A30B	Auxiliary	55'-0"	1)	64'-0"		

Table 3.4-2 (53 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
1096	461-V-2509	SC HE01B Outlet Pr Test VALVE	055A30B	Auxiliary	55'-0"	1)	64'-0"		
1097	461-V-2583	Shutdown Cooling HE01B OTLT FT-10U RT VALVE	055A30B	Auxiliary	55'-0"	1)	64'-0"		
1098	461-V-2584	Shutdown Cooling HE01B OTLT FT-10U RT VALVE	055A30B	Auxiliary	55'-0"	1)	64'-0"		
1099	461-V-2748	Quadrant B Supply Line Vent VALVE	055A30B	Auxiliary	55'-0"	1)	64'-0"		
1100	633-V-1167B	CW17B SC HX RM C-CLR Outlet VALVE	055A30B	Auxiliary	55'-0"	1)	64'-0"		
1101	633-V-1168B	CW17B SC HX RM C-CLR Inlet throt VALVE	055A30B	Auxiliary	55'-0"	1)	64'-0"		
1102	633-V-2167B	CW17B SC HX RM C-CLR Outlet PZR Test VALVE	055A30B	Auxiliary	55'-0"	1)	64'-0"		
1103	633-V-2168B	CW17B SC HX RM C-CLR Inlet PZR Test VALVE	055A30B	Auxiliary	55'-0"	1)	64'-0"		
1104	633-V-2190B	CW17B SC HX RM C-CLR Inlet Vent VALVE	055A30B	Auxiliary	55'-0"	1)	64'-0"		
1105	633-V-2256B	PP RM HV12B ECW Inlet DRN VALVE	055A30B	Auxiliary	55'-0"	1)	64'-0"		
1106	633-V-2267B	Sc Hx RM HV17B ECW Outlet Vent VALVE	055A30B	Auxiliary	55'-0"	1)	64'-0"		
1107	633-V-2268B	Sc Hx RM HV17B ECW Inlet DRN VALVE	055A30B	Auxiliary	55'-0"	1)	64'-0"		
1108	633-V-2367B	Sc Hx RM HV17B ECW Outlet Test Conn VALVE	055A30B	Auxiliary	55'-0"	1)	64'-0"		
1109	633-V-2368B	Sc Hx RM HV17B ECW Inlet Test Conn VALVE	055A30B	Auxiliary	55'-0"	1)	64'-0"		
1110	633-V-2448B	SC HX RM CW17B Outlet DRN VALVE	055A30B	Auxiliary	55'-0"	1)	64'-0"		
1111	606-Y-VK-1019B	MANUAL DAMPER	055A30B	Auxiliary	55'-0"	1)	64'-0"		
1112	606-Y-VK-1054B	MANUAL DAMPER	055A30B	Auxiliary	55'-0"	1)	64'-0"		
1113	606-Y-VK-1107B	MANUAL DAMPER	055A30B	Auxiliary	55'-0"	1)	64'-0"		
1114	606-Y-VK-1513B	FIRE DAMPER	055A30B	Auxiliary	55'-0"	1)	64'-0"		
1115	606-Y-VK-1514B	FIRE DAMPER	055A30B	Auxiliary	55'-0"	1)	64'-0"		
1116	606-Y-VK-1568B	FIRE DAMPER	055A30B	Auxiliary	55'-0"	1)	64'-0"		

Table 3.4-2 (54 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
1117	606-Y-VK-1569B	FIRE DAMPER	055A30B	Auxiliary	55'-0"	1)	64'-0"		
1118	606-Y-VK-1068B	MANUAL DAMPER	055A31B	Auxiliary	55'-0"	1)	64'-0"		
1119	606-Y-VK-1113B	MANUAL DAMPER	055A31B	Auxiliary	55'-0"	1)	64'-0"		
1120	606-Y-VK-1057A	MANUAL DAMPER	055A33A	Auxiliary	55'-0"	1)	64'-0"		
1121	606-Y-VK-1059A	MANUAL DAMPER	055A33A	Auxiliary	55'-0"	1)	64'-0"		
1122	606-Y-VK-1061A	MANUAL DAMPER	055A33A	Auxiliary	55'-0"	1)	64'-0"		
1123	606-Y-VK-1575A	FIRE DAMPER	055A33A	Auxiliary	55'-0"	1)	64'-0"		
1124	441-V-0700	SIS FILL ISO VALVE	055A34A	Auxiliary	55'-0"	1)	64'-0"		
1125	441-V-0702	SIS FILL ISO VALVE	055A34A	Auxiliary	55'-0"	1)	64'-0"		
1126	441-V-0708	SCS FILL ISO VALVE	055A34A	Auxiliary	55'-0"	1)	64'-0"		
1127	441-V-0710	SCS FILL ISO VALVE	055A34A	Auxiliary	55'-0"	1)	64'-0"		
1128	441-V-2900	SI LINE 1 & 3 FILL LINE TEST CONN VALVE	055A34A	Auxiliary	55'-0"	1)	64'-0"		
1129	441-V-2901	SI LINE 1 & 3 FILL LINE TEST CONN VALVE	055A34A	Auxiliary	55'-0"	1)	64'-0"		
1130	441-V-2902	Safety INJ Line 1 Vent VALVE	055A34A	Auxiliary	55'-0"	1)	64'-0"		
1131	441-V-2903	Safety INJ Line 1 Vent VALVE	055A34A	Auxiliary	55'-0"	1)	64'-0"		
1132	441-V-2904	SC LOOP 1 FILL LINE TEST CONN VALVE	055A34A	Auxiliary	55'-0"	1)	64'-0"		
1133	441-V-2905	Cask Loading Pit Outlet Vent VALVE	055A34A	Auxiliary	55'-0"	1)	64'-0"		
1134	441-V-0701	SIS FILL ISO VALVE	055A34B	Auxiliary	55'-0"	1)	64'-0"		
1135	441-V-0703	SIS FILL ISO VALVE	055A34B	Auxiliary	55'-0"	1)	64'-0"		
1136	441-V-0709	SCS FILL ISO VALVE	055A34B	Auxiliary	55'-0"	1)	64'-0"		
1137	441-V-0711	SCS FILL ISO VALVE	055A34B	Auxiliary	55'-0"	1)	64'-0"		
1138	441-V-2906	SI LINE 2 & 4 FILL LINE TEST CONN VALVE	055A34B	Auxiliary	55'-0"	1)	64'-0"		

Table 3.4-2 (55 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
1139	441-V-2907	SI LINE 2 & 4 FILL LINE TEST CONN VALVE	055A34B	Auxiliary	55'-0"	1)	64'-0"		
1140	441-V-2910	SC LOOP 2 FILL LINE TEST CONN VALVE	055A34B	Auxiliary	55'-0"	1)	64'-0"		
1141	441-J-ZY-0314A01	SCS TEST RETURN ISO VALVE - 314	055A35A	Auxiliary	55'-0"	1)	64'-0"	6" FD (1)	-
1142	447-J-LT-0391A	IRWST TK01 LEVEL 2	055A35A	Auxiliary	55'-0"	1)	64'-0"		
1143	447-J-LT-0395A	HOLDUP VOL TK TK02 LEVEL(WIDE)	055A35A	Auxiliary	55'-0"	1)	64'-0"		
1144	447-J-LT-0397A	REACTOR CAVITY LEVEL 1(WIDE)	055A35A	Auxiliary	55'-0"	1)	64'-0"		
1145	447-J-PT-0401A	IRWST TK01 LEVEL 2 PRESSURE 1 (ACCIDENT)	055A35A	Auxiliary	55'-0"	1)	64'-0"		
1146	447-J-PT-0403A	HVT TK02 WIDE LEVEL 2 PRESSURE 1 (ACCIDENT)	055A35A	Auxiliary	55'-0"	1)	64'-0"		
1147	447-J-PT-0405A	REACTOR CAVITY LEVEL 1 PRESSURE 1 (ACCIDENT)	055A35A	Auxiliary	55'-0"	1)	64'-0"		
1148	451-J-FT-0212B	CHARGING LINE FLOW	055A35A	Auxiliary	55'-0"	1)	64'-0"		
1149	451-J-PT-0212A	CV CHARGING LINE PRESS	055A35A	Auxiliary	55'-0"	1)	64'-0"		
1150	451-V-0131	BA Filter Diff. Pr Indicator ISO VALVE	055A35A	Auxiliary	55'-0"	1)	64'-0"		
1151	451-V-0436	CHG PP Suct Line Pr Indicator ISO VALVE	055A35A	Auxiliary	55'-0"	1)	64'-0"		
1152	633-V-2440A	CHG PP RM HV18A ECW Inlet Vent VALVE	055A35A	Auxiliary	55'-0"	1)	64'-0"		
1153	633-V-2442A	CHG PP RM HV18A ECW Inlet DRN VALVE	055A35A	Auxiliary	55'-0"	1)	64'-0"		
1154	606-Y-VK-1055A	MANUAL DAMPER	055A35A	Auxiliary	55'-0"	1)	64'-0"		
1155	606-Y-VK-1058A	MANUAL DAMPER	055A35A	Auxiliary	55'-0"	1)	64'-0"		
1156	606-Y-VK-1066A	MANUAL DAMPER	055A35A	Auxiliary	55'-0"	1)	64'-0"		
1157	606-Y-VK-1071A	MANUAL DAMPER	055A35A	Auxiliary	55'-0"	1)	64'-0"		
1158	606-Y-VK-1088A	MANUAL DAMPER	055A35A	Auxiliary	55'-0"	1)	64'-0"		
1159	606-Y-VK-1092A	MANUAL DAMPER	055A35A	Auxiliary	55'-0"	1)	64'-0"		

Table 3.4-2 (56 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
1160	606-Y-VK-1007A	MANUAL DAMPER	055A38A	Auxiliary	55'-0"	1)	64'-0"	6" FD (1)	-
1161	606-Y-VK-1067A	MANUAL DAMPER	055A38A	Auxiliary	55'-0"	1)	64'-0"		
1162	606-Y-VK-1072A	MANUAL DAMPER	055A38A	Auxiliary	55'-0"	1)	64'-0"		
1163	606-Y-VK-1073A	MANUAL DAMPER	055A38A	Auxiliary	55'-0"	1)	64'-0"		
1164	451-M-PP01A	CHARGING PUMP 1	055A39A	Auxiliary	55'-0"	1)	64'-0"	6" FD (1)	-
1165	451-J-PS-0216A	CHARGING PUMP SUCTION	055A39A	Auxiliary	55'-0"	1)	64'-0"		
1166	451-V-0364	PRM & Boronometer ISO VALVE	055A39A	Auxiliary	55'-0"	1)	64'-0"		
1167	451-V-0413	PRM Bypass VALVE	055A39A	Auxiliary	55'-0"	1)	64'-0"		
1168	451-V-0421	Barametaer Flow Indicator ISO VALVE	055A39A	Auxiliary	55'-0"	1)	64'-0"		
1169	451-V-0422	PRM Flow Indicator ISO VALVE	055A39A	Auxiliary	55'-0"	1)	64'-0"		
1170	451-V-0449	PRM & Boronometer CHK VALVE	055A39A	Auxiliary	55'-0"	1)	64'-0"		
1171	451-V-0521	PRM AND Boronometer Bypass VALVE	055A39A	Auxiliary	55'-0"	1)	64'-0"		
1172	606-Y-VK-1069A	MANUAL DAMPER	055A39A	Auxiliary	55'-0"	1)	64'-0"		
1173	606-Y-VK-1075A	MANUAL DAMPER	055A39A	Auxiliary	55'-0"	1)	64'-0"		
1174	606-M-HV18A	CHARGING PUMP RM CUBICLE COOLER	055A42A	Auxiliary	55'-0"	1)	64'-0"	4" FD (1)	
1175	606-J-TE-0201A	CHARGING PUMP ROOM TEMP	055A42A	Auxiliary	55'-0"	1)	64'-0"		
1176	633-J-TW-0181	COOLING COIL VE-CW10A OUTLET	055A42A	Auxiliary	55'-0"	1)	64'-0"		
1177	633-J-TW-0183	COOLING COIL VE-CW10A INLET	055A42A	Auxiliary	55'-0"	1)	64'-0"		
1178	451-V-0125	Charging Line Relief VALVE	055A42A	Auxiliary	55'-0"	1)	64'-0"		
1179	451-V-0316	CHG PP Suction ISO VALVE	055A42A	Auxiliary	55'-0"	1)	64'-0"		
1180	451-V-0317	CHG PP Suction to DRDH ISO VALVE	055A42A	Auxiliary	55'-0"	1)	64'-0"		
1181	451-V-0437	CHG PP Pr Switch ISO VALVE	055A42A	Auxiliary	55'-0"	1)	64'-0"		
1182	451-V-0659	CHEM Addition ISO VALVE	055A42A	Auxiliary	55'-0"	1)	64'-0"		

Table 3.4-2 (57 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
1183	451-V-0742	Changing PP Test Connection ISO VALVE	055A42A	Auxiliary	55'-0"	1)	64'-0"		
1184	451-V-1035	CHR PP 01A Suct PI-025 Root VALVE	055A42A	Auxiliary	55'-0"	1)	64'-0"		
1185	451-V-1037	CHR PP 01A Disch PI-029 Root VALVE	055A42A	Auxiliary	55'-0"	1)	64'-0"		
1186	451-V-1039	CHR PP 01A Disch PI-029 Root VALVE	055A42A	Auxiliary	55'-0"	1)	64'-0"		
1187	451-V-1058	CHR PP 01A Suct Pr Test VALVE	055A42A	Auxiliary	55'-0"	1)	64'-0"		
1188	451-V-2093	CHR PP 01A Disch Vent VALVE	055A42A	Auxiliary	55'-0"	1)	64'-0"		
1189	451-V-2094	CHR PP 01A Disch Vent VALVE	055A42A	Auxiliary	55'-0"	1)	64'-0"		
1190	451-V-2111	CHG PP 01A Casing DRN VALVE	055A42A	Auxiliary	55'-0"	1)	64'-0"		
1191	451-V-2113	CHG PP 01A Casing DRN VALVE	055A42A	Auxiliary	55'-0"	1)	64'-0"		
1192	451-V-2162	CHG PP 01A Suct Flushing Conn VALVE	055A42A	Auxiliary	55'-0"	1)	64'-0"		
1193	451-V-2173	CHG PP 01A Casing DRN VALVE	055A42A	Auxiliary	55'-0"	1)	64'-0"		
1194	451-V-2175	CHG PP 01A Casing DRN VALVE	055A42A	Auxiliary	55'-0"	1)	64'-0"		
1195	451-V-2177	CHG PP 01A Disch Head DRN DRN VALVE	055A42A	Auxiliary	55'-0"	1)	64'-0"		
1196	451-V-2179	CHG PP 01A Disch Head DRN DRN VALVE	055A42A	Auxiliary	55'-0"	1)	64'-0"		
1197	451-V-F507	GLOBE VALVE	055A42A	Auxiliary	55'-0"	1)	64'-0"		
1198	451-V-F552	GLOBE VALVE	055A42A	Auxiliary	55'-0"	1)	64'-0"		
1199	451-V-F554	GLOBE VALVE	055A42A	Auxiliary	55'-0"	1)	64'-0"		
1200	451-V-F556	GLOBE VALVE	055A42A	Auxiliary	55'-0"	1)	64'-0"		
1201	451-V-F558	GLOBE VALVE	055A42A	Auxiliary	55'-0"	1)	64'-0"		
1202	451-V-F560	GLOBE VALVE	055A42A	Auxiliary	55'-0"	1)	64'-0"		
1203	451-V-F562	GLOBE VALVE	055A42A	Auxiliary	55'-0"	1)	64'-0"		
1204	633-V-1141A	CW18A CHG PP RM C-CLR Outlet VALVE	055A42A	Auxiliary	55'-0"	1)	64'-0"		



Table 3.4-2 (58 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
1205	633-V-1142A	CW18A CHG PP RM C-CLR Inlet throt VALVE	055A42A	Auxiliary	55'-0"	1)	64'-0"		
1206	633-V-2141A	CW18A CHG PP RM C-CLR Outlet PZR Test VALVE	055A42A	Auxiliary	55'-0"	1)	64'-0"		
1207	633-V-2142A	CW18A CHG PP RM C-CLR Inlet PZR Test VALVE	055A42A	Auxiliary	55'-0"	1)	64'-0"		
1208	633-V-2199A	CHG PP RM HV18A ECW Inlet Vent VALVE	055A42A	Auxiliary	55'-0"	1)	64'-0"		
1209	633-V-2200A	CHG PP RM HV18B ECW Outlet DRN VALVE	055A42A	Auxiliary	55'-0"	1)	64'-0"		
1210	633-V-2241A	CHG PP RM HV18A ECW Outlet Vent VALVE	055A42A	Auxiliary	55'-0"	1)	64'-0"		
1211	633-V-2242A	CHG PP RM HV18A ECW Inlet DRN VALVE	055A42A	Auxiliary	55'-0"	1)	64'-0"		
1212	633-V-2341A	CHG PP RM HV18A ECW Outlet Test Conn VALVE	055A42A	Auxiliary	55'-0"	1)	64'-0"		
1213	633-V-2342A	CHG PP RM HV18A ECW Inlet Test Conn VALVE	055A42A	Auxiliary	55'-0"	1)	64'-0"		
1214	633-V-2441A	CHG PP RM HV18A ECW Outlet DRN VALVE	055A42A	Auxiliary	55'-0"	1)	64'-0"		
1215	606-Y-VK-1084A	MANUAL DAMPER	055A42A	Auxiliary	55'-0"	1)	64'-0"		
1216	606-Y-VK-1540A	FIRE DAMPER	055A42A	Auxiliary	55'-0"	1)	64'-0"		
1217	606-Y-VK-1541A	FIRE DAMPER	055A42A	Auxiliary	55'-0"	1)	64'-0"		
1218	451-M-HE04	CHARGING PUMP MINI-FLOW HEAT EXCHANGER	055A43A	Auxiliary	55'-0"	1)	64'-0"		
1219	451-J-TW-0028	CHARGING PUMP MINIFLOW HX OUTLET TEMP	055A43A	Auxiliary	55'-0"	1)	64'-0"		
1220	451-V-0311	MFHX Inlet ISO VALVE	055A43A	Auxiliary	55'-0"	1)	64'-0"		
1221	451-V-0325	MFHX Relief VALVE	055A43A	Auxiliary	55'-0"	1)	64'-0"		
1222	451-V-0333	MFHX Outlet ISO VALVE	055A43A	Auxiliary	55'-0"	1)	64'-0"		
1223	451-V-0342	CHG PP Balancing Leakoff CHK VALVE	055A43A	Auxiliary	55'-0"	1)	64'-0"		
1224	451-V-0710	MFHX Vent ISO VALVE	055A43A	Auxiliary	55'-0"	1)	64'-0"		

Table 3.4-2 (59 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
1225	451-V-2052	CHG PP Mini-Flow Hx Tube Side DRN VALVE	055A43A	Auxiliary	55'-0"	1)	64'-0"		
1226	451-V-2058	CHG PP Mini-Flow Hx T Side INLT Pr Test	055A43A	Auxiliary	55'-0"	1)	64'-0"		
1227	451-V-2059	CHG PP Mini-Flow Hx T Side OTLT Pr Test	055A43A	Auxiliary	55'-0"	1)	64'-0"		
1228	451-V-2312	CHG PP 01A Seal Vent VALVE	055A43A	Auxiliary	55'-0"	1)	64'-0"		
1229	606-Y-VK-1076A	MANUAL DAMPER	055A43A	Auxiliary	55'-0"	1)	64'-0"		
1230	606-Y-VK-1082A	MANUAL DAMPER	055A43A	Auxiliary	55'-0"	1)	64'-0"		
1231	606-Y-VK-1086A	MANUAL DAMPER	055A44A	Auxiliary	55'-0"	1)	64'-0"		
1232	606-Y-VK-1087A	MANUAL DAMPER	055A44A	Auxiliary	55'-0"	1)	64'-0"		
1233	606-Y-VK-1089A	MANUAL DAMPER	055A44A	Auxiliary	55'-0"	1)	64'-0"		
1234	606-Y-VK-1093A	MANUAL DAMPER	055A44A	Auxiliary	55'-0"	1)	64'-0"		
1235	451-V-0190	BAST Gravity Feed CHK VALVE	055A45A	Auxiliary	55'-0"	1)	64'-0"	4" FD (1)	8" EOL (1)
1236	451-V-0425	Charging Line Pr Indicator ISO VALVE	055A45A	Auxiliary	55'-0"	1)	64'-0"		
1237	451-V-2252	AUX CHR PP to CHR LN DRN VALVE	055A45A	Auxiliary	55'-0"	1)	64'-0"		
1238	451-V-2253	AUX CHR PP to CHR LN DRN VALVE	055A45A	Auxiliary	55'-0"	1)	64'-0"		
1239	451-V-2254	AUX CHR PP to CHR LN VNT VALVE	055A45A	Auxiliary	55'-0"	1)	64'-0"		
1240	451-V-2255	AUX CHR PP to CHR LN VNT VALVE	055A45A	Auxiliary	55'-0"	1)	64'-0"		
1241	451-V-2305	RCP Seal INJ Filter Outlet DRN VALVE	055A45A	Auxiliary	55'-0"	1)	64'-0"		
1242	451-V-2306	RCP Seal INJ Filter Outlet DRN VALVE	055A45A	Auxiliary	55'-0"	1)	64'-0"		
1243	491-V-0063	VCT GAS SAMPLE VALVE	055A47B	Auxiliary	55'-0"	1)	64'-0"	4" FD (1)	-
1244	606-Y-VK-1066B	MANUAL DAMPER	055A47B	Auxiliary	55'-0"	1)	64'-0"		
1245	606-Y-VK-1101B	MANUAL DAMPER	055A47B	Auxiliary	55'-0"	1)	64'-0"		
1246	606-Y-VK-1110B	MANUAL DAMPER	055A47B	Auxiliary	55'-0"	1)	64'-0"		
1247	606-Y-VK-1112B	MANUAL DAMPER	055A48B	Auxiliary	55'-0"	1)	64'-0"	4" FD (1)	-

Table 3.4-2 (60 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
1248	606-Y-VK-1051B	MANUAL DAMPER	055A49B	Auxiliary	55'-0"	1)	64'-0"	6" FD (1)	-
1249	606-Y-VK-1053B	MANUAL DAMPER	055A49B	Auxiliary	55'-0"	1)	64'-0"		
1250	606-Y-VK-1055B	MANUAL DAMPER	055A49B	Auxiliary	55'-0"	1)	64'-0"		
1251	606-Y-VK-1100B	MANUAL DAMPER	055A49B	Auxiliary	55'-0"	1)	64'-0"		
1252	606-Y-VK-1111B	MANUAL DAMPER	055A49B	Auxiliary	55'-0"	1)	64'-0"		
1253	606-Y-VK-1114B	MANUAL DAMPER	055A49B	Auxiliary	55'-0"	1)	64'-0"		
1254	606-Y-VK-1550B	FIRE DAMPER	055A49B	Auxiliary	55'-0"	1)	64'-0"		
1255	481-J-LIS-0055B	CCW SUMP(QUAD.B) FLOODING LEVEL	055A50B	Auxiliary	55'-0"	1)	64'-0"	6" FD (1)	-
1256	463-V-2706	SI/SC FILL ISO VALVE(FROM BAMP)	055A50B	Auxiliary	55'-0"	1)	64'-0"		
1257	633-V-2241B	CHG PP RM HV18B ECW Outlet Vent VALVE	055A50B	Auxiliary	55'-0"	1)	64'-0"		
1258	633-V-2243B	Aux. CHG PP RM HV21B ECW Outlet Vent VALVE	055A50B	Auxiliary	55'-0"	1)	64'-0"		
1259	633-V-2437B	CCW PP RM HV 13B ECW Inlet DRN VALVE	055A50B	Auxiliary	55'-0"	1)	64'-0"		
1260	606-Y-VK-1020B	MANUAL DAMPER	055A50B	Auxiliary	55'-0"	1)	64'-0"		
1261	606-Y-VK-1021B	MANUAL DAMPER	055A50B	Auxiliary	55'-0"	1)	64'-0"		
1262	606-Y-VK-1023B	MANUAL DAMPER	055A50B	Auxiliary	55'-0"	1)	64'-0"		
1263	606-Y-VK-1029B	MANUAL DAMPER	055A50B	Auxiliary	55'-0"	1)	64'-0"		
1264	606-Y-VK-1072B	MANUAL DAMPER	055A50B	Auxiliary	55'-0"	1)	64'-0"		
1265	606-Y-VK-1119B	MANUAL DAMPER	055A50B	Auxiliary	55'-0"	1)	64'-0"		
1266	606-Y-VK-1120B	MANUAL DAMPER	055A50B	Auxiliary	55'-0"	1)	64'-0"		
1267	606-Y-VK-1537B	FIRE DAMPER	055A50B	Auxiliary	55'-0"	1)	64'-0"		
1268	606-Y-VK-1540B	FIRE DAMPER	055A50B	Auxiliary	55'-0"	1)	64'-0"		
1269	606-Y-VK-1541B	FIRE DAMPER	055A50B	Auxiliary	55'-0"	1)	64'-0"		

Table 3.4-2 (61 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
1270	606-Y-VK-1543B	FIRE DAMPER	055A50B	Auxiliary	55'-0"	1)	64'-0"		
1271	606-Y-VK-1025B	MANUAL DAMPER	055A51B	Auxiliary	55'-0"	1)	64'-0"	4" FD (1)	-
1272	606-Y-VK-1102B	MANUAL DAMPER	055A51B	Auxiliary	55'-0"	1)	64'-0"		
1273	606-Y-VK-1067B	MANUAL DAMPER	055A52B	Auxiliary	55'-0"	1)	64'-0"		
1274	606-Y-VK-1103B	MANUAL DAMPER	055A52B	Auxiliary	55'-0"	1)	64'-0"		
1275	606-Y-VK-1104B	MANUAL DAMPER	055A52B	Auxiliary	55'-0"	1)	64'-0"		
1276	606-Y-VK-1118B	MANUAL DAMPER	055A52B	Auxiliary	55'-0"	1)	64'-0"		
1277	606-Y-VK-1123B	MANUAL DAMPER	055A53B	Auxiliary	55'-0"	1)	64'-0"		
1278	451-M-PD01	SUITION STABILIZER	055A54B	Auxiliary	55'-0"	1)	64'-0"	6" FD (1)	-
1279	451-M-PP03	AUXILIARY CHARGING PUMP	055A54B	Auxiliary	55'-0"	1)	64'-0"		
1280	451-M-SD01	SUITION STABILIZER	055A54B	Auxiliary	55'-0"	1)	64'-0"		
1281	606-M-HV21B	AUX.CHARGING PUMP RM CUBICLE COOLER	055A54B	Auxiliary	55'-0"	1)	64'-0"		
1282	451-J-PS-0218A	AUX. CHARGING PUMP SUCTION LINE PRESSURE SWITCH	055A54B	Auxiliary	55'-0"	1)	64'-0"		
1283	451-J-PS-0218B	AUX. CHARGING PUMP SUCTION LINE PRESSURE SWITCH	055A54B	Auxiliary	55'-0"	1)	64'-0"		
1284	606-J-TE-0224B	AUX. CHARGING PUMP RM TEMP	055A54B	Auxiliary	55'-0"	1)	64'-0"		
1285	633-J-TW-0186	COOLING COIL VK-CW21B OUTLET	055A54B	Auxiliary	55'-0"	1)	64'-0"		
1286	633-J-TW-0188	COOLING COIL VK-CW21B OUTLET	055A54B	Auxiliary	55'-0"	1)	64'-0"		
1287	451-V-0324	ACP Relief VALVE	055A54B	Auxiliary	55'-0"	1)	64'-0"		
1288	451-V-0336	Aux CHG PP Disch to DRDH ISO VALVE	055A54B	Auxiliary	55'-0"	1)	64'-0"		
1289	451-V-0439	Aux CHG PP Pr Switch ISO VALVE	055A54B	Auxiliary	55'-0"	1)	64'-0"		
1290	451-V-0743	Aux CHG PP Test Connection ISO VALVE	055A54B	Auxiliary	55'-0"	1)	64'-0"		

Table 3.4-2 (62 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
1291	451-V-1041	Aux. CHR PP Suct PI-027 Root VALVE	055A54B	Auxiliary	55'-0"	1)	64'-0"		
1292	451-V-1042	Aux. CHR PP Disch PI-031 Root VALVE	055A54B	Auxiliary	55'-0"	1)	64'-0"		
1293	451-V-1043	Aux. CHR PP Disch PI-031 Root VALVE	055A54B	Auxiliary	55'-0"	1)	64'-0"		
1294	451-V-1060	Aux. CHR PP Suct Pr Test VALVE	055A54B	Auxiliary	55'-0"	1)	64'-0"		
1295	451-V-1062	Aux CHG PP Suct Stabilizer Vent VALVE	055A54B	Auxiliary	55'-0"	1)	64'-0"		
1296	451-V-1063	Aux CHG PP Suct Stabilizer DRN VALVE	055A54B	Auxiliary	55'-0"	1)	64'-0"		
1297	451-V-1095	Aux CHG PP 03 to Sump DRN VALVE	055A54B	Auxiliary	55'-0"	1)	64'-0"		
1298	451-V-2272	AUX CHG PP Suct Flushing Conn VALVE	055A54B	Auxiliary	55'-0"	1)	64'-0"		
1299	633-V-1143B	CW21B AUX CHG PP RM C-CLR Outlet VALVE	055A54B	Auxiliary	55'-0"	1)	64'-0"		
1300	633-V-1144B	CW21B AUX CHG PP RM C-CLR Inlet thro VALVE	055A54B	Auxiliary	55'-0"	1)	64'-0"		
1301	633-V-2143B	AUX CHG PP RM C-CLR Outlet PZR Test VALVE	055A54B	Auxiliary	55'-0"	1)	64'-0"		
1302	633-V-2144B	AUX CHG PP RM C-CLR Inlet PZR Test VALVE	055A54B	Auxiliary	55'-0"	1)	64'-0"		
1303	633-V-2244B	Aux. CHG PP RM HV21B ECW Inlet DRN VALVE	055A54B	Auxiliary	55'-0"	1)	64'-0"		
1304	633-V-2343B	Aux CHG PP RM HV21B ECW OTLT TestConn VALVE	055A54B	Auxiliary	55'-0"	1)	64'-0"		
1305	633-V-2344B	Aux CHG PP RM HV21B ECW INLT TestConn VALVE	055A54B	Auxiliary	55'-0"	1)	64'-0"		
1306	606-Y-VK-1064B	MANUAL DAMPER	055A54B	Auxiliary	55'-0"	1)	64'-0"		
1307	606-Y-VK-1545B	FIRE DAMPER	055A54B	Auxiliary	55'-0"	1)	64'-0"		
1308	606-Y-VK-1546B	FIRE DAMPER	055A54B	Auxiliary	55'-0"	1)	64'-0"		
1309	606-Y-VK-1548B	FIRE DAMPER	055A54B	Auxiliary	55'-0"	1)	64'-0"		
1310	606-Y-VK-1549B	FIRE DAMPER	055A54B	Auxiliary	55'-0"	1)	64'-0"		
1311	451-M-PP01B	CHARGING PUMP 2	055A55B	Auxiliary	55'-0"	1)	64'-0"		

Table 3.4-2 (63 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
1312	606-M-HV18B	CHARGING PUMP RM CUBICLE COOLER	055A55B	Auxiliary	55'-0"	1)	64'-0"		
1313	451-J-PS-0217B	CHARGING PUMP SUCTION	055A55B	Auxiliary	55'-0"	1)	64'-0"		
1314	606-J-TE-0202B	CHARGING PUMP ROOM TEMP	055A55B	Auxiliary	55'-0"	1)	64'-0"		
1315	633-J-TW-0182	COOLING COIL VE-CW10B OUTLET	055A55B	Auxiliary	55'-0"	1)	64'-0"		
1316	633-J-TW-0184	COOLING COIL VE-CW10B INLET	055A55B	Auxiliary	55'-0"	1)	64'-0"		
1317	451-V-0320	CHG PP Suction to DRDH ISO VALVE	055A55B	Auxiliary	55'-0"	1)	64'-0"		
1318	451-V-0438	CHG PP Pr Switch ISO VALVE	055A55B	Auxiliary	55'-0"	1)	64'-0"		
1319	451-V-0741	Changing PP Test Connection ISO VALVE	055A55B	Auxiliary	55'-0"	1)	64'-0"		
1320	451-V-1036	CHR PP 01B Suct PI-026 Root VALVE	055A55B	Auxiliary	55'-0"	1)	64'-0"		
1321	451-V-1038	CHR PP 01B Disch PI-030 Root VALVE	055A55B	Auxiliary	55'-0"	1)	64'-0"		
1322	451-V-1040	CHR PP 01B Disch PI-030 Root VALVE	055A55B	Auxiliary	55'-0"	1)	64'-0"		
1323	451-V-1059	CHR PP 01B Suct Pr Test VALVE	055A55B	Auxiliary	55'-0"	1)	64'-0"		
1324	451-V-1096	PDP DRAIN VALVE	055A55B	Auxiliary	55'-0"	1)	64'-0"		
1325	451-V-1097	PDP DRAIN VALVE	055A55B	Auxiliary	55'-0"	1)	64'-0"		
1326	451-V-2112	CHG PP 01B Casing DRN VALVE	055A55B	Auxiliary	55'-0"	1)	64'-0"		
1327	451-V-2114	CHG PP 01B Casing DRN VALVE	055A55B	Auxiliary	55'-0"	1)	64'-0"		
1328	451-V-2160	CHG PP 01B Suct Flushing Conn VALVE	055A55B	Auxiliary	55'-0"	1)	64'-0"		
1329	451-V-2174	CHG PP 01B Casing DRN VALVE	055A55B	Auxiliary	55'-0"	1)	64'-0"		
1330	451-V-2176	CHG PP 01B Casing DRN VALVE	055A55B	Auxiliary	55'-0"	1)	64'-0"		
1331	451-V-2178	CHG PP 01B Disch Head DRN DRN VALVE	055A55B	Auxiliary	55'-0"	1)	64'-0"		
1332	451-V-2180	CHG PP 01B Disch Head DRN DRN VALVE	055A55B	Auxiliary	55'-0"	1)	64'-0"		
1333	451-V-2238	CHG PP 01B Disch DRN VALVE	055A55B	Auxiliary	55'-0"	1)	64'-0"		

Table 3.4-2 (64 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
1334	451-V-2239	CHG PP 01B Disch DRN VALVE	055A55B	Auxiliary	55'-0"	1)	64'-0"		
1335	451-V-F553	GLOBE VALVE	055A55B	Auxiliary	55'-0"	1)	64'-0"		
1336	451-V-F555	GLOBE VALVE	055A55B	Auxiliary	55'-0"	1)	64'-0"		
1337	451-V-F557	GLOBE VALVE	055A55B	Auxiliary	55'-0"	1)	64'-0"		
1338	451-V-F559	GLOBE VALVE	055A55B	Auxiliary	55'-0"	1)	64'-0"		
1339	451-V-F561	GLOBE VALVE	055A55B	Auxiliary	55'-0"	1)	64'-0"		
1340	451-V-F563	GLOBE VALVE	055A55B	Auxiliary	55'-0"	1)	64'-0"		
1341	633-V-1141B	CW18B CHG PP RM C-CLR Outlet VALVE	055A55B	Auxiliary	55'-0"	1)	64'-0"		
1342	633-V-1142B	CW18B CHG PP RM C-CLR Inlet throt VALVE	055A55B	Auxiliary	55'-0"	1)	64'-0"		
1343	633-V-2141B	CW18B CHG PP RM C-CLR Outlet PZR Test VALVE	055A55B	Auxiliary	55'-0"	1)	64'-0"		
1344	633-V-2142B	CW18B CHG PP RM C-CLR Inlet PZR Test VALVE	055A55B	Auxiliary	55'-0"	1)	64'-0"		
1345	633-V-2242B	CHG PP RM HV18B ECW Inlet DRN VALVE	055A55B	Auxiliary	55'-0"	1)	64'-0"		
1346	633-V-2341B	CHG PP RM HV18B ECW Outlet Test Conn VALVE	055A55B	Auxiliary	55'-0"	1)	64'-0"		
1347	633-V-2342B	CHG PP RM HV18B ECW Inlet Test Conn VALVE	055A55B	Auxiliary	55'-0"	1)	64'-0"		
1348	633-V-2449B	CHG PP RM CW18B Inlet Vent VALVE	055A55B	Auxiliary	55'-0"	1)	64'-0"		
1349	606-Y-VK-1544B	FIRE DAMPER	055A55B	Auxiliary	55'-0"	1)	64'-0"		
1350	451-M-OR04A	FLOW ORIFICE FOR EQUIPMENT	055A56A	Auxiliary	55'-0"	1)	64'-0"	6" FD (1)	8" EOL (1)
1351	451-M-OR04B	FLOW ORIFICE FOR EQUIPMENT	055A56A	Auxiliary	55'-0"	1)	64'-0"		
1352	451-M-OR05A	FLOW ORIFICE FOR EQUIPMENT	055A56A	Auxiliary	55'-0"	1)	64'-0"		
1353	451-M-OR05B	FLOW ORIFICE FOR EQUIPMENT	055A56A	Auxiliary	55'-0"	1)	64'-0"		
1354	451-M-OR05B-DU	FLOW ORIFICE FOR EQUIPMENT(DUMMY)	055A56A	Auxiliary	55'-0"	1)	64'-0"		

Table 3.4-2 (65 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
1355	451-M-OR07A	Flow Orifice for Equipment	055A56A	Auxiliary	55'-0"	1)	64'-0"		
1356	451-M-OR07B	Flow Orifice for Equipment	055A56A	Auxiliary	55'-0"	1)	64'-0"		
1357	451-J-FE-0212B	CHARGING LINE FLOW	055A56A	Auxiliary	55'-0"	1)	64'-0"		
1358	451-J-LY-0212X	CHARGING FLOW CONTROL	055A56A	Auxiliary	55'-0"	1)	64'-0"		
1359	451-J-LY-0212Y	CHARGING FLOW CONTROL	055A56A	Auxiliary	55'-0"	1)	64'-0"		
1360	451-V-0165	BAF Diff. Pr Indicator ISO VALVE	055A56A	Auxiliary	55'-0"	1)	64'-0"		
1361	451-V-0212P	Charging CTRL VALVE	055A56A	Auxiliary	55'-0"	1)	64'-0"		
1362	451-V-0212Q	Charging CTRL VALVE	055A56A	Auxiliary	55'-0"	1)	64'-0"		
1363	451-V-0308	CHG PP to MFHX CHK VALVE	055A56A	Auxiliary	55'-0"	1)	64'-0"		
1364	451-V-0328	CHG PP Disch CHK VALVE	055A56A	Auxiliary	55'-0"	1)	64'-0"		
1365	451-V-0339	CHG PP Disch ISO VALVE	055A56A	Auxiliary	55'-0"	1)	64'-0"		
1366	451-V-0427	Charging Flow Indicator ISO VALVE	055A56A	Auxiliary	55'-0"	1)	64'-0"		
1367	451-V-0428	Charging Flow Indicator ISO VALVE	055A56A	Auxiliary	55'-0"	1)	64'-0"		
1368	451-V-0575	Charging Flow Flow Restricting VALVE	055A56A	Auxiliary	55'-0"	1)	64'-0"		
1369	451-V-0576	Charging Flow Restricting VALVE	055A56A	Auxiliary	55'-0"	1)	64'-0"		
1370	451-V-0577	Charging Flow Restricting VALVE	055A56A	Auxiliary	55'-0"	1)	64'-0"		
1371	451-V-0713	Charging CTRL VALVE ISO VALVE	055A56A	Auxiliary	55'-0"	1)	64'-0"		
1372	451-V-0714	Charging CTRL VALVE ISO VALVE	055A56A	Auxiliary	55'-0"	1)	64'-0"		
1373	451-V-0715	Charging CTRL VALVE ISO VALVE	055A56A	Auxiliary	55'-0"	1)	64'-0"		
1374	451-V-0716	Charging CTRL VALVE ISO VALVE	055A56A	Auxiliary	55'-0"	1)	64'-0"		
1375	451-V-0796	Charging to MFHX ISO VALVE	055A56A	Auxiliary	55'-0"	1)	64'-0"		
1376	451-V-2066	CHR LN to RC Loop 1A VNT VALVE	055A56A	Auxiliary	55'-0"	1)	64'-0"		
1377	451-V-2067	CHR LN to RC Loop 1A VNT VALVE	055A56A	Auxiliary	55'-0"	1)	64'-0"		



Table 3.4-2 (66 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
1378	451-V-2068	CHR LN to RC Loop 1A DRN VALVE	055A56A	Auxiliary	55'-0"	1)	64'-0"		
1379	451-V-2069	CHR LN to RC Loop 1A DRN VALVE	055A56A	Auxiliary	55'-0"	1)	64'-0"		
1380	451-V-2070	CHR LN to RC Loop 1A DRN VALVE	055A56A	Auxiliary	55'-0"	1)	64'-0"		
1381	451-V-2071	CHR LN to RC Loop 1A DRN VALVE	055A56A	Auxiliary	55'-0"	1)	64'-0"		
1382	451-V-2322	CHG PP 01A Mini-Flow LN DRN VALVE	055A56A	Auxiliary	55'-0"	1)	64'-0"		
1383	451-V-2323	CHG PP 01A Mini-Flow LN DRN VALVE	055A56A	Auxiliary	55'-0"	1)	64'-0"		
1384	606-Y-VK-1077A	MANUAL DAMPER	055A56A	Auxiliary	55'-0"	1)	64'-0"		
1385	606-Y-VK-1083A	MANUAL DAMPER	055A56A	Auxiliary	55'-0"	1)	64'-0"		
1386	451-M-OR06A	Flow Orifice for Equipment	055A56B	Auxiliary	55'-0"	1)	64'-0"	6" FD (1)	8" EOL (1)
1387	451-M-OR06B	Flow Orifice for Equipment	055A56B	Auxiliary	55'-0"	1)	64'-0"		
1388	451-V-0307	CHG PP to MFHX CHK VALVE	055A56B	Auxiliary	55'-0"	1)	64'-0"		
1389	451-V-0314	Hydrostatic Test Connection ISO VALVE	055A56B	Auxiliary	55'-0"	1)	64'-0"		
1390	451-V-0319	CHG PP Suction ISO VALVE	055A56B	Auxiliary	55'-0"	1)	64'-0"		
1391	451-V-0322	ACP Suction ISO VALVE	055A56B	Auxiliary	55'-0"	1)	64'-0"		
1392	451-V-0323	Aux CHG PP Suct to DRDR ISO VALVE	055A56B	Auxiliary	55'-0"	1)	64'-0"		
1393	451-V-0331	CHG PP Disch CHK VALVE	055A56B	Auxiliary	55'-0"	1)	64'-0"		
1394	451-V-0334	Aux CHG PP Disch CHK VALVE	055A56B	Auxiliary	55'-0"	1)	64'-0"		
1395	451-V-0335	Aux CHG PP Disch ISO VALVE	055A56B	Auxiliary	55'-0"	1)	64'-0"		
1396	451-V-0337	CHG PP Disch ISO VALVE	055A56B	Auxiliary	55'-0"	1)	64'-0"		
1397	451-V-0343	CHG PP Balancing Leakoff CHK VALVE	055A56B	Auxiliary	55'-0"	1)	64'-0"		
1398	451-V-0642	Hydrostatic Test Connection ISO VALVE	055A56B	Auxiliary	55'-0"	1)	64'-0"		
1399	451-V-0744	Charging Line Test Connection ISO VALVE	055A56B	Auxiliary	55'-0"	1)	64'-0"		
1400	451-V-0797	Charging to MFHX ISO VALVE	055A56B	Auxiliary	55'-0"	1)	64'-0"		

Table 3.4-2 (67 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
1401	451-V-2274	AUX CHG PP Disch Vent VALVE	055A56B	Auxiliary	55'-0"	1)	64'-0"		
1402	451-V-2275	AUX CHG PP Disch Vent VALVE	055A56B	Auxiliary	55'-0"	1)	64'-0"		
1403	451-V-2294	AUX CHG PP Disch DRN VALVE	055A56B	Auxiliary	55'-0"	1)	64'-0"		
1404	451-V-2295	AUX CHG PP Disch DRN VALVE	055A56B	Auxiliary	55'-0"	1)	64'-0"		
1405	451-V-2313	CHG PP 01B Seal DRN VALVE	055A56B	Auxiliary	55'-0"	1)	64'-0"		
1406	451-V-2328	CHG PP 01B Mini-Flow LN DRN VALVE	055A56B	Auxiliary	55'-0"	1)	64'-0"		
1407	451-V-2329	CHG PP 01B Mini-Flow LN DRN VALVE	055A56B	Auxiliary	55'-0"	1)	64'-0"		
1408	606-Y-VK-1539B	FIRE DAMPER	055A56B	Auxiliary	55'-0"	1)	64'-0"		
1409	606-Y-VK-1547B	FIRE DAMPER	055A56B	Auxiliary	55'-0"	1)	64'-0"		
1410	595-M-ST02A	DUPLEX STRAINER	055A57C	Auxiliary	55'-0"	1)	64'-0"	6" FD (2)	8" EOL (1)
1411	481-J-LIS-0056C	CCW SUMP(QUAD.C) FLOODING LEVEL	055A57C	Auxiliary	55'-0"	1)	64'-0"		
1412	595-J-LT-0001A	DIESEL FUEL OIL STORAGE TANK "A" TK01A	055A57C	Auxiliary	55'-0"	1)	64'-0"		
1413	442-V-2016	CSP 01B Vent VALVE	055A57C	Auxiliary	55'-0"	1)	64'-0"		
1414	442-V-2018	CSP 01B Vent VALVE	055A57C	Auxiliary	55'-0"	1)	64'-0"		
1415	442-V-2049	CS HX 01A Inlet LN Vent VALVE	055A57C	Auxiliary	55'-0"	1)	64'-0"		
1416	461-V-0143	TRN A NON-SAFETY LOAD SUPPLY ISO	055A57C	Auxiliary	55'-0"	1)	64'-0"		
1417	461-V-0145	TRN A NON-SAFETY LOAD SUPPLY ISO	055A57C	Auxiliary	55'-0"	1)	64'-0"		
1418	461-V-0147	TRN A NON-SAFETY LOAD RETURN ISO	055A57C	Auxiliary	55'-0"	1)	64'-0"		
1419	461-V-0149	TRN A NON-SAFETY LOAD RETURN ISO	055A57C	Auxiliary	55'-0"	1)	64'-0"		
1420	461-V-1019	CCW QUADRANTA C COMMON HDR	055A57C	Auxiliary	55'-0"	1)	64'-0"		
1421	461-V-1039	CROSS TIE RETURN HEADER ISO. VALVE	055A57C	Auxiliary	55'-0"	1)	64'-0"		

Table 3.4-2 (68 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
1422	461-V-2065	CCW PP TRN A Suct HDR Grab SMPL Test VALVE	055A57C	Auxiliary	55'-0"	1)	64'-0"		
1423	461-V-2081	CCW PP Train A Disch HDR Pr Test VALVE	055A57C	Auxiliary	55'-0"	1)	64'-0"		
1424	461-V-2129	CS HE01A/HE02A Outlet Line DRN VALVE	055A57C	Auxiliary	55'-0"	1)	64'-0"		
1425	461-V-2221	CCW TRN A to EDG Line Vent VALVE	055A57C	Auxiliary	55'-0"	1)	64'-0"		
1426	461-V-2451	CS HE01A Outlet FT-10A Root VALVE	055A57C	Auxiliary	55'-0"	1)	64'-0"		
1427	461-V-2452	CS HE01A Outlet FT-10A Root VALVE	055A57C	Auxiliary	55'-0"	1)	64'-0"		
1428	595-V-1005A	F.O XFR PP 01A Disch CHK VALVE	055A57C	Auxiliary	55'-0"	1)	64'-0"		
1429	595-V-1006A	F.O XFR PP 01A Disch VALVE	055A57C	Auxiliary	55'-0"	1)	64'-0"		
1430	595-V-1007A	F.O XFR PP 02A Disch CHK VALVE	055A57C	Auxiliary	55'-0"	1)	64'-0"		
1431	595-V-1008A	F.O XFR PP 02A Disch VALVE	055A57C	Auxiliary	55'-0"	1)	64'-0"		
1432	595-V-1015A	F.O XFR PP 01A/02A Disch CMN LN ISO VALVE	055A57C	Auxiliary	55'-0"	1)	64'-0"		
1433	595-V-2008A	F.O XFR PP A Disch PI-017 Root VALVE	055A57C	Auxiliary	55'-0"	1)	64'-0"		
1434	595-V-2009A	F.O XFR PP C Disch PI-015 Root VALVE	055A57C	Auxiliary	55'-0"	1)	64'-0"		
1435	595-V-2011A	F.O A Train DISH PIS-019 Root VALVE	055A57C	Auxiliary	55'-0"	1)	64'-0"		
1436	595-V-2030A	F.O XFR PP DISH DRN VALVE	055A57C	Auxiliary	55'-0"	1)	64'-0"		
1437	595-V-2501A	F.O XFR PP Train A Disch Flow Test VALVE	055A57C	Auxiliary	55'-0"	1)	64'-0"		
1438	595-V-2502A	F.O XFR PP Train A Disch Flow Test VALVE	055A57C	Auxiliary	55'-0"	1)	64'-0"		
1439	481-J-LIS-0057D	CCW SUMP(QUAD.D) FLOODING LEVEL	055A57D	Auxiliary	55'-0"	1)	64'-0"	6" FD (2)	8" EOL (1)
1440	595-J-LT-0002B	DIESEL FUEL OIL STORAGE TANK "B" TK01B	055A57D	Auxiliary	55'-0"	1)	64'-0"		
1441	461-V-1040	CROSS TIE RETURN HEADER ISO. VALVE	055A57D	Auxiliary	55'-0"	1)	64'-0"		
1442	461-V-2066	CCW PP TRN B Suct HDR Grab SMPL Test VALVE	055A57D	Auxiliary	55'-0"	1)	64'-0"		

Table 3.4-2 (69 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
1443	461-V-2082	CCW PP Train B Disch HDR Pr Test VALVE	055A57D	Auxiliary	55'-0"	1)	64'-0"		
1444	461-V-2085	CCW PP Suction Common Line Pr Test VALVE	055A57D	Auxiliary	55'-0"	1)	64'-0"		
1445	606-Y-VK-1032B	MANUAL DAMPER	055A57D	Auxiliary	55'-0"	1)	64'-0"		
1446	606-Y-VK-1532B	FIRE DAMPER	055A57D	Auxiliary	55'-0"	1)	64'-0"		
1447	451-V-2097	Boric Acid Filter Outlet DRN VALVE	055A58A	Auxiliary	55'-0"	1)	64'-0"		
1448	451-V-2098	Boric Acid Filter Inlet DRN VALVE	055A58A	Auxiliary	55'-0"	1)	64'-0"		
1449	606-Y-VK-1010A	MANUAL DAMPER	055A59A	Auxiliary	55'-0"	1)	64'-0"		
1450	606-Y-VK-1074A	MANUAL DAMPER	055A59A	Auxiliary	55'-0"	1)	64'-0"		
1451	595-M-PP01A	DIESEL FUEL OIL TRANSFER PUMP	065A01C	Auxiliary	65'-0"	1)	78'-0"		
1452	595-M-PP02A	DIESEL FUEL OIL TRANSFER PUMP	065A01C	Auxiliary	65'-0"	1)	78'-0"		
1453	595-M-TK01A	DIESEL FUEL OIL STORAGE TANK "A"	065A01C	Auxiliary	65'-0"	1)	78'-0"		
1454	602-E-BS02A	DIESEL FEUL OIL STORAGE TANK ROOM EDH LOCAL CONTROL BOX	065A01C	Auxiliary	65'-0"	1)	78'-0"		
1455	602-M-AH05A	DIESEL FUEL OIL STORAGE TANK ROOM SUPPLY FAN	065A01C	Auxiliary	65'-0"	1)	78'-0"		
1456	602-M-AH06A	DIESEL FUEL OIL STORAGE TANK ROOM EXHAUST FAN	065A01C	Auxiliary	65'-0"	1)	78'-0"		
1457	602-M-HC02A	DIESEL FUEL OIL STORAGE TANK ROOM ELECTRIC DUCT HEATER	065A01C	Auxiliary	65'-0"	1)	78'-0"		
1458	595-J-TEW-0003	DIESEL FUEL OIL STOR. TK TK01A TEMP	065A01C	Auxiliary	65'-0"	1)	78'-0"		
1459	602-J-FS-3043C	EDG AREA I DIESEL FUEL OIL STOR TK RM	065A01C	Auxiliary	65'-0"	1)	78'-0"		
1460	602-J-TE-3029C	EDG AREA I DIESEL FUEL OIL STOR TK RM	065A01C	Auxiliary	65'-0"	1)	78'-0"		
1461	602-J-TE-3039C	EDG AREA I DIESEL FUEL OIL STOR TK RM	065A01C	Auxiliary	65'-0"	1)	78'-0"		
1462	602-J-TE-3041C	EDG AREA I DIESEL FUEL OIL STOR TK RM	065A01C	Auxiliary	65'-0"	1)	78'-0"		

Table 3.4-2 (70 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
1463	602-J-TS-3039C	EDG AREA I DIESEL FUEL OIL STOR TK RM PRI. OVER TEMP	065A01C	Auxiliary	65'-0"	1)	78'-0"		
1464	602-J-TS-3041C	EDG AREA I DIESEL FUEL OIL STOR TK RM SEC. OVER TEMP	065A01C	Auxiliary	65'-0"	1)	78'-0"		
1465	595-V-1002A	F.O STRG TK 01A Outlet VALVE	065A01C	Auxiliary	65'-0"	1)	78'-0"		
1466	595-V-1003A	F.O XFR PP 01A Suct VALVE	065A01C	Auxiliary	65'-0"	1)	78'-0"		
1467	595-V-1004A	F.O XFR PP 02A Suct VALVE	065A01C	Auxiliary	65'-0"	1)	78'-0"		
1468	595-V-1009A	F.O TRN A Duplex Basket STR02A Inlet VALVE	065A01C	Auxiliary	65'-0"	1)	78'-0"		
1469	595-V-1010A	F.O TRN A Duplex Basket STR02A Outlet VALVE	065A01C	Auxiliary	65'-0"	1)	78'-0"		
1470	595-V-2001A	F.O STRG TK 01A DRN VALVE	065A01C	Auxiliary	65'-0"	1)	78'-0"		
1471	595-V-2005A	F.O STRG TK A LTI-001 Root VALVE	065A01C	Auxiliary	65'-0"	1)	78'-0"		
1472	595-V-2006A	F.O XFR PP A Suct PI-007 Root VALVE	065A01C	Auxiliary	65'-0"	1)	78'-0"		
1473	595-V-2007A	F.O XFR PP C Suct PI-005 Root VALVE	065A01C	Auxiliary	65'-0"	1)	78'-0"		
1474	595-V-2012A	F.O TRN A Duplex Basket STR02A B/P VALVE	065A01C	Auxiliary	65'-0"	1)	78'-0"		
1475	595-V-2013A	F.O XFR PP Suct STR PDIS-021 RT VALVE	065A01C	Auxiliary	65'-0"	1)	78'-0"		
1476	595-V-2014A	F.O XFR PP Suct STR PDIS-021 RT VALVE	065A01C	Auxiliary	65'-0"	1)	78'-0"		
1477	595-V-2015A	F.O STRG TK01A Overflow ISO VALVE	065A01C	Auxiliary	65'-0"	1)	78'-0"		
1478	595-V-2020A	F.O STRG TK 01A LTI-001A Root VALVE	065A01C	Auxiliary	65'-0"	1)	78'-0"		
1479	595-V-2021A	F.O STRG TK 01A LTI-001A Root VALVE	065A01C	Auxiliary	65'-0"	1)	78'-0"		
1480	595-V-2026A	TK 01A to XFR PP A Train Pr. Test VALVE	065A01C	Auxiliary	65'-0"	1)	78'-0"		
1481	595-V-2027A	TK 02A to F.O STRG TK 01A RTN ISO VALVE	065A01C	Auxiliary	65'-0"	1)	78'-0"		
1482	595-V-2028A	XFR PP 02A Suct DRN VALVE	065A01C	Auxiliary	65'-0"	1)	78'-0"		
1483	595-V-2029A	XFR PP 01A Suct DRN VALVE	065A01C	Auxiliary	65'-0"	1)	78'-0"		

Table 3.4-2 (71 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
1484	595-V-2040A	F.O STRG TK 01A to XFR PP DRN VALVE	065A01C	Auxiliary	65'-0"	1)	78'-0"		
1485	602-Y-VD-1043A	MANUAL DAMPER	065A01C	Auxiliary	65'-0"	1)	78'-0"		
1486	602-Y-VD-1046A	MANUAL DAMPER	065A01C	Auxiliary	65'-0"	1)	78'-0"		
1487	595-M-PP01B	DIESEL FUEL OIL TRANSFER PUMP	065A01D	Auxiliary	65'-0"	1)	78'-0"		
1488	595-M-PP02B	DIESEL FUEL OIL TRANSFER PUMP	065A01D	Auxiliary	65'-0"	1)	78'-0"		
1489	595-M-ST02B	DUPLEX STRAINER	065A01D	Auxiliary	65'-0"	1)	78'-0"		
1490	595-M-TK01B	DIESEL FUEL OIL STORAGE TANK "B"	065A01D	Auxiliary	65'-0"	1)	78'-0"		
1491	602-E-BS02B	DIESEL FUEL OIL STORAGE TANK ROOM EDH LOCAL CONTROL BOX	065A01D	Auxiliary	65'-0"	1)	78'-0"		
1492	602-M-AH05B	DIESEL FUEL OIL STORAGE TANK ROOM SUPPLY FAN	065A01D	Auxiliary	65'-0"	1)	78'-0"		
1493	602-M-AH06B	DIESEL FUEL OIL STORAGE TANK ROOM EXHAUST FAN	065A01D	Auxiliary	65'-0"	1)	78'-0"		
1494	602-M-HC02B	DIESEL FUEL OIL STORAGE TANK ROOM ELECTRIC DUCT HEATER	065A01D	Auxiliary	65'-0"	1)	78'-0"		
1495	595-J-TEW-0004	DIESEL FUEL OIL STOR. TK TK01B TEMP	065A01D	Auxiliary	65'-0"	1)	78'-0"		
1496	602-J-FS-3044D	EDG AREA II DIESEL FUEL OIL STOR TK RM	065A01D	Auxiliary	65'-0"	1)	78'-0"		
1497	602-J-TE-3030D	EDG AREA II DIESEL FUEL OIL STOR TK RM	065A01D	Auxiliary	65'-0"	1)	78'-0"		
1498	602-J-TE-3040D	EDG AREA II DIESEL FUEL OIL STOR TK RM	065A01D	Auxiliary	65'-0"	1)	78'-0"		
1499	602-J-TE-3042D	EDG AREA II DIESEL FUEL OIL STOR TK RM	065A01D	Auxiliary	65'-0"	1)	78'-0"		
1500	602-J-TS-3040D	EDG AREA II DIESEL FUEL OIL STOR TK RM PRI. OVER TEMP	065A01D	Auxiliary	65'-0"	1)	78'-0"		
1501	602-J-TS-3042D	EDG AREA II DIESEL FUEL OIL STOR TK RM SEC. OVER TEMP	065A01D	Auxiliary	65'-0"	1)	78'-0"		
1502	595-V-1001B	F.O STRG TK 01B F.O Fill VALVE	065A01D	Auxiliary	65'-0"	1)	78'-0"		

Table 3.4-2 (72 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
1503	595-V-1002B	F.O STRG TK 01B Outlet VALVE	065A01D	Auxiliary	65'-0"	1)	78'-0"		
1504	595-V-1003B	F.O XFR PP 01B Suct VALVE	065A01D	Auxiliary	65'-0"	1)	78'-0"		
1505	595-V-1004B	F.O XFR PP 02B Suct VALVE	065A01D	Auxiliary	65'-0"	1)	78'-0"		
1506	595-V-1005B	F.O XFR PP 01B Disch CHK VALVE	065A01D	Auxiliary	65'-0"	1)	78'-0"		
1507	595-V-1006B	F.O XFR PP 01B Disch VALVE	065A01D	Auxiliary	65'-0"	1)	78'-0"		
1508	595-V-1007B	F.O XFR PP 02B Disch CHK VALVE	065A01D	Auxiliary	65'-0"	1)	78'-0"		
1509	595-V-1008B	F.O XFR PP 02B Disch VALVE	065A01D	Auxiliary	65'-0"	1)	78'-0"		
1510	595-V-1009B	F.O TRN A Duplex Basket STR02B Inlet VALVE	065A01D	Auxiliary	65'-0"	1)	78'-0"		
1511	595-V-1010B	F.O TRN A Duplex Basket STR02B Outlet VALVE	065A01D	Auxiliary	65'-0"	1)	78'-0"		
1512	595-V-1015B	F.O XFR PP 01B/02B Disch CMN LN ISO VALVE	065A01D	Auxiliary	65'-0"	1)	78'-0"		
1513	595-V-2001B	F.O STRG TK 01B DRN VALVE	065A01D	Auxiliary	65'-0"	1)	78'-0"		
1514	595-V-2005B	F.O STRG TK B LTI-001 Root VALVE	065A01D	Auxiliary	65'-0"	1)	78'-0"		
1515	595-V-2006B	F.O XFR PP B Suct PI-008 Root VALVE	065A01D	Auxiliary	65'-0"	1)	78'-0"		
1516	595-V-2007B	F.O XFR PP D Suct PI-006 Root VALVE	065A01D	Auxiliary	65'-0"	1)	78'-0"		
1517	595-V-2008B	F.O XFR PP B Disch PI-018 Root VALVE	065A01D	Auxiliary	65'-0"	1)	78'-0"		
1518	595-V-2009B	F.O XFR PP D Disch PI-016 Root VALVE	065A01D	Auxiliary	65'-0"	1)	78'-0"		
1519	595-V-2011B	F.O A Train DISH PIS-020 Root VALVE	065A01D	Auxiliary	65'-0"	1)	78'-0"		
1520	595-V-2012B	F.O TRN A Duplex Basket STR02B B/P VALVE	065A01D	Auxiliary	65'-0"	1)	78'-0"		
1521	595-V-2013B	F.O XFR PP Suct STR PDIS-022 RT VALVE	065A01D	Auxiliary	65'-0"	1)	78'-0"		
1522	595-V-2014B	F.O XFR PP Suct STR PDIS-022 RT VALVE	065A01D	Auxiliary	65'-0"	1)	78'-0"		
1523	595-V-2015B	F.O STRG TK01B Overflow ISO VALVE	065A01D	Auxiliary	65'-0"	1)	78'-0"		
1524	595-V-2020B	F.O STRG TK 01B LT-001B Root VALVE	065A01D	Auxiliary	65'-0"	1)	78'-0"		

Table 3.4-2 (73 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
1525	595-V-2021B	F.O STRG TK 01B LI-001B Root VALVE	065A01D	Auxiliary	65'-0"	1)	78'-0"		
1526	595-V-2026B	TK 01B to XFR PP B Train Pr. Test VALVE	065A01D	Auxiliary	65'-0"	1)	78'-0"		
1527	595-V-2027B	TK 02B to F.O STRG TK 01B RTN ISO VALVE	065A01D	Auxiliary	65'-0"	1)	78'-0"		
1528	595-V-2028B	XFR PP 02B Suct DRN VALVE	065A01D	Auxiliary	65'-0"	1)	78'-0"		
1529	595-V-2029B	XFR PP 01B Suct DRN VALVE	065A01D	Auxiliary	65'-0"	1)	78'-0"		
1530	595-V-2030B	F.O XFR PP DISH DRN VALVE	065A01D	Auxiliary	65'-0"	1)	78'-0"		
1531	595-V-2040B	F.O STRG TK 01B to XFR PP DRN VALVE	065A01D	Auxiliary	65'-0"	1)	78'-0"		
1532	595-V-2501B	F.O XFR PP Train B Disch Flow Test VALVE	065A01D	Auxiliary	65'-0"	1)	78'-0"		
1533	595-V-2502B	F.O XFR PP Train B Disch Flow Test VALVE	065A01D	Auxiliary	65'-0"	1)	78'-0"		
1534	602-Y-VD-1043B	MANUAL DAMPER	065A01D	Auxiliary	65'-0"	1)	78'-0"		
1535	602-Y-VD-1046B	MANUAL DAMPER	065A01D	Auxiliary	65'-0"	1)	78'-0"		
1536	606-Y-VK-1020A	MANUAL DAMPER	068A01A	Auxiliary	68'-0"	above	68'-6"	4" FD (2)	-
1537	763-J-PT-0351A	NARROW RANGE PRESS. (CH "A")	068A05A	Auxiliary	68'-0"	above	68'-6"	4" FD (1)	-
1538	763-J-PT-0352A	WIDE RANGE PRESS. (CH "A")	068A05A	Auxiliary	68'-0"	above	68'-6"		
1539	763-J-PT-0353A	EXTENDED WIDE RANGE PRESS. (CH "A")	068A05A	Auxiliary	68'-0"	above	68'-6"		
1540	606-Y-VK-1014A	MANUAL DAMPER	068A05A	Auxiliary	68'-0"	above	68'-6"		
1541	606-Y-VK-1512A	FIRE DAMPER	068A05A	Auxiliary	68'-0"	above	68'-6"		
1542	451-V-2074	Purif. FLT 1 Inlet VNT VALVE	068A07A	Auxiliary	68'-0"	above	68'-6"	4" FD (2)	-
1543	451-V-2103	BAST Outlet to CHR PPs Vent VALVE	068A07A	Auxiliary	68'-0"	above	68'-6"		
1544	451-V-2267	RCP Seal Injection HDR LN Vent VALVE	068A07A	Auxiliary	68'-0"	above	68'-6"		
1545	451-V-2268	RCP Seal Injection HDR LN Vent VALVE	068A07A	Auxiliary	68'-0"	above	68'-6"		
1546	451-V-2303	RCP Seal INJ Filter Outlet Vent VALVE	068A07A	Auxiliary	68'-0"	above	68'-6"		



Table 3.4-2 (74 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
1547	451-V-2304	RCP Seal INJ Filter Outlet Vent VALVE	068A07A	Auxiliary	68'-0"	above	68'-6"		
1548	451-V-2101	BAMP Outlet to BAST DRN VALVE	068A08B	Auxiliary	68'-0"	above	68'-6"	6" FD (2)	-
1549	451-V-2104	BAST Outlet to CHR PPs DRN VALVE	068A08B	Auxiliary	68'-0"	above	68'-6"		
1550	451-V-2105	Makeup WTR LN to BAMP Suct DRN VALVE	068A08B	Auxiliary	68'-0"	above	68'-6"		
1551	451-V-2108	BAMP Suct DRN VALVE	068A08B	Auxiliary	68'-0"	above	68'-6"		
1552	491-V-0053	SAMPLE RETURN VALVE TO HVT	068A08B	Auxiliary	68'-0"	above	68'-6"		
1553	491-V-1025	POST-ACCIDENT SMPL RTN LN ISO VALVE TO VCT	068A08B	Auxiliary	68'-0"	above	68'-6"		
1554	606-Y-VK-1510B	FIRE DAMPER	068A08B	Auxiliary	68'-0"	above	68'-6"		
1555	606-Y-VK-1511B	FIRE DAMPER	068A08B	Auxiliary	68'-0"	above	68'-6"		
1556	451-J-FE-0202	LETDOWN LINE FLOW	068A10A	Auxiliary	68'-0"	above	68'-6"	4" FD (1)	8" EOL (1)
1557	451-V-0204	PRM Flow CTRL VALVE	068A10A	Auxiliary	68'-0"	above	68'-6"		
1558	451-V-0351	Letdown Flow Indicator ISO VALVE	068A10A	Auxiliary	68'-0"	above	68'-6"		
1559	451-V-0353	Sampling Line ISO VALVE	068A10A	Auxiliary	68'-0"	above	68'-6"		
1560	451-V-0355	Purification Filter Bypass VALVE	068A10A	Auxiliary	68'-0"	above	68'-6"		
1561	451-V-0356	Purif Filter Diff. Pr Indicator ISO VALVE	068A10A	Auxiliary	68'-0"	above	68'-6"		
1562	451-V-0357	Purif Filter Diff. Pr Indicator ISO VALVE	068A10A	Auxiliary	68'-0"	above	68'-6"		
1563	451-V-0358	Purification Filter ISO VALVE	068A10A	Auxiliary	68'-0"	above	68'-6"		
1564	451-V-0359	Purification Filter Vent VALVE	068A10A	Auxiliary	68'-0"	above	68'-6"		
1565	451-V-0360	Purification Filter ISO VALVE	068A10A	Auxiliary	68'-0"	above	68'-6"		
1566	451-V-0361	Purification Filter to DRDH ISO VALVE	068A10A	Auxiliary	68'-0"	above	68'-6"		
1567	451-V-0366	Purification Filter Vent VALVE	068A10A	Auxiliary	68'-0"	above	68'-6"		
1568	451-V-0367	PRM Flow CTRL VALVE ISO VALVE	068A10A	Auxiliary	68'-0"	above	68'-6"		
1569	451-V-0368	PRM Flow CTRL VALVE ISO VALVE	068A10A	Auxiliary	68'-0"	above	68'-6"		

Table 3.4-2 (75 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
1570	451-V-0373	Purification Filter ISO VALVE	068A10A	Auxiliary	68'-0"	above	68'-6"		
1571	451-V-0375	Purification Filter to DRDH ISO VALVE	068A10A	Auxiliary	68'-0"	above	68'-6"		
1572	451-V-0376	Purification Filter ISO VALVE	068A10A	Auxiliary	68'-0"	above	68'-6"		
1573	451-V-0415	Ion Exchanger ISO VALVE	068A10A	Auxiliary	68'-0"	above	68'-6"		
1574	451-V-0420	IX Effluent Sampling Line ISO VALVE	068A10A	Auxiliary	68'-0"	above	68'-6"		
1575	451-V-0423	PRM Spring Loaded CHK VALVE	068A10A	Auxiliary	68'-0"	above	68'-6"		
1576	451-V-0424	PRM Bypass VALVE	068A10A	Auxiliary	68'-0"	above	68'-6"		
1577	451-V-0426	Letdown Sampling Line ISO VALVE	068A10A	Auxiliary	68'-0"	above	68'-6"		
1578	451-V-0520	PURIF AND DIX Bypass VALVE	068A10A	Auxiliary	68'-0"	above	68'-6"		
1579	451-V-0816	Seal INJ Filter ISO VALVE	068A10A	Auxiliary	68'-0"	above	68'-6"		
1580	451-V-0818	Seal INJ Filter ISO VALVE	068A10A	Auxiliary	68'-0"	above	68'-6"		
1581	451-V-0819	Seal INJ Filter ISO VALVE	068A10A	Auxiliary	68'-0"	above	68'-6"		
1582	451-V-0821	Seal INJ Filter ISO VALVE	068A10A	Auxiliary	68'-0"	above	68'-6"		
1583	451-V-0822	Seal INJ to DRDH ISO VALVE	068A10A	Auxiliary	68'-0"	above	68'-6"		
1584	451-V-0823	Seal INJ to DRDH ISO VALVE	068A10A	Auxiliary	68'-0"	above	68'-6"		
1585	451-V-0825	Seal INJ Filter Diff. Pr Indication ISO	068A10A	Auxiliary	68'-0"	above	68'-6"		
1586	451-V-0826	Seal INJ Filter Diff. Pr Indication ISO	068A10A	Auxiliary	68'-0"	above	68'-6"		
1587	451-V-0844	Seal INJ Filter Vent VALVE	068A10A	Auxiliary	68'-0"	above	68'-6"		
1588	451-V-0845	Seal INJ Filter Vent VALVE	068A10A	Auxiliary	68'-0"	above	68'-6"		
1589	451-V-1034	L/D Purif Ex Flow CTRL VALVE Inlet DRN VALVE	068A10A	Auxiliary	68'-0"	above	68'-6"		
1590	451-V-1056	L/D Purif Ex Flow CTRL VALVE Outlet DRN VALVE	068A10A	Auxiliary	68'-0"	above	68'-6"		
1591	451-V-1105	RCP Seal INJ Filter to Recyc DRN HDR VALVE	068A10A	Auxiliary	68'-0"	above	68'-6"		

Table 3.4-2 (76 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
1592	451-V-1106	RCP Seal INJ Filter-Recyc DRN HDR VALVE	068A10A	Auxiliary	68'-0"	above	68'-6"		
1593	451-V-1107	RCP Seal INJ Filter-Recyc DRN HDR VALVE	068A10A	Auxiliary	68'-0"	above	68'-6"		
1594	451-V-1108	RCP Seal INJ Filter→Recyc DRN HDR VALVE	068A10A	Auxiliary	68'-0"	above	68'-6"		
1595	451-V-2072	Purif FLT 2 Outlet DRN VALVE	068A10A	Auxiliary	68'-0"	above	68'-6"		
1596	451-V-2081	Purif FLT 1 to RDH DRN VALVE	068A10A	Auxiliary	68'-0"	above	68'-6"		
1597	451-V-2082	Purif FLT 2 to RDH DRN VALVE	068A10A	Auxiliary	68'-0"	above	68'-6"		
1598	451-V-2269	PURIF IX/DIX Bypass LN to VCT DRN VALVE	068A10A	Auxiliary	68'-0"	above	68'-6"		
1599	451-V-2318	PRM & Boronometer LN VNT VALVE	068A10A	Auxiliary	68'-0"	above	68'-6"		
1600	451-V-2319	PRM & Boronometer LN VNT VALVE	068A10A	Auxiliary	68'-0"	above	68'-6"		
1601	491-V-0012	CVCS PUR FILTER INLET SAMPLE VALVE	068A10A	Auxiliary	68'-0"	above	68'-6"		
1602	491-V-0013	CVCS PUR FILTER OUTLET SAMP. VALVE	068A10A	Auxiliary	68'-0"	above	68'-6"		
1603	491-V-0014	CVCS DEBOR. IX OUTLET SAMP. VALVE	068A10A	Auxiliary	68'-0"	above	68'-6"		
1604	606-Y-VK-1016A	MANUAL DAMPER	068A10A	Auxiliary	68'-0"	above	68'-6"		
1605	491-V-0034	SAMPLE RETURN VALVE TO VCT	068A11A	Auxiliary	68'-0"	above	68'-6"	4" FD (1)	-
1606	595-V-2101A	F.O TRN A Duplex Basket STR02A DRN VALVE	068A11A	Auxiliary	68'-0"	above	68'-6"		
1607	595-V-2101B	F.O TRN B Duplex Basket STR02B DRN VALVE	068A11A	Auxiliary	68'-0"	above	68'-6"		
1608	595-V-2102A	F.O TRN A Duplex Basket STR02A DRN VALVE	068A11A	Auxiliary	68'-0"	above	68'-6"		
1609	595-V-2102B	F.O TRN B Duplex Basket STR02B DRN VALVE	068A11A	Auxiliary	68'-0"	above	68'-6"		
1610	451-V-0132	BA Filter Vent VALVE	068A12A	Auxiliary	68'-0"	above	68'-6"	6" FD (1)	-
1611	451-V-0134	BAMP Disch to DRDH ISO VALVE	068A12A	Auxiliary	68'-0"	above	68'-6"		

Table 3.4-2 (77 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
1612	451-V-0161	Boric Acid Filter ISO VALVE	068A12A	Auxiliary	68'-0"	above	68'-6"		
1613	451-V-0164	Boric Acid Filter Bypass VALVE	068A12A	Auxiliary	68'-0"	above	68'-6"		
1614	451-V-0166	Boric Acid Filter ISO VALVE	068A12A	Auxiliary	68'-0"	above	68'-6"		
1615	451-V-0176	Boric Acid Sampling Line ISO VALVE	068A12A	Auxiliary	68'-0"	above	68'-6"		
1616	451-V-0648	Boric Acid Sampling Line ISO VALVE	068A12A	Auxiliary	68'-0"	above	68'-6"		
1617	451-V-2083	Boric Acid Filter DRN VALVE	068A12A	Auxiliary	68'-0"	above	68'-6"		
1618	451-M-FT01	PURIFICATION FILTER 1	077A06A	Auxiliary	77'-0"	above	77'-6"	4" FD (1)	-
1619	451-V-0344	Letdown Pr Indicator ISO VALVE	077A06A	Auxiliary	77'-0"	above	77'-6"		
1620	451-M-FT02	PURIFICATION FILTER 2	077A08A	Auxiliary	77'-0"	above	77'-6"	4" FD (1)	-
1621	451-M-FT03	SEAL INJECTION FILTER	077A10A	Auxiliary	77'-0"	above	77'-6"	4" FD (1)	-
1622	451-M-FT04	SEAL INJECTION FILTER	077A12A	Auxiliary	77'-0"	above	77'-6"	4" FD (1)	-
1623	451-M-FT07	BORIC ACID FILTER	077A14A	Auxiliary	77'-0"	above	77'-6"	4" FD (1)	-
1624	603-M-HV01A	CUBICLE COOLER	078A02C	Auxiliary	78'-0"	above	78'-6"	4" FD (1)	-
1625	745-J-LX03C	LOOP CONTROLLER CABINET (CH. CE)	078A02C	Auxiliary	78'-0"	above	78'-6"		
1626	823-E-SW02A	CLASS 1E AB 4.16KV SWGR 02A	078A02C	Auxiliary	78'-0"	above	78'-6"		
1627	442-J-FY-0338C02	CONTAINMENT SPRAY HX HE01A FLOW	078A02C	Auxiliary	78'-0"	above	78'-6"		
1628	442-J-FY-0338C03	CONTAINMENT SPRAY HX HE01A FLOW	078A02C	Auxiliary	78'-0"	above	78'-6"		
1629	442-J-TY-0071C	CONTAINMENT SPRAY HX(HE01A) OUTLET	078A02C	Auxiliary	78'-0"	above	78'-6"		
1630	442-J-ZY-0005C02	IRWST RTN CTRL VALVE005 POSITION(TRAIN C)	078A02C	Auxiliary	78'-0"	above	78'-6"		
1631	461-J-FS-0049C	CCW PUMP PP02A DISCH. FLOW	078A02C	Auxiliary	78'-0"	above	78'-6"		
1632	461-J-FY-0049C01	CCW PUMP PP02A DISCH. FLOW	078A02C	Auxiliary	78'-0"	above	78'-6"		
1633	461-J-FY-0049C02	CCW PUMP PP02A DISCH. FLOW	078A02C	Auxiliary	78'-0"	above	78'-6"		

Table 3.4-2 (78 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
1634	461-J-LS-0009C01	CCW SURGE TK TK01A LEVEL	078A02C	Auxiliary	78'-0"	above	78'-6"		
1635	461-J-LS-0009C02	CCW SURGE TK TK01A LEVEL	078A02C	Auxiliary	78'-0"	above	78'-6"		
1636	461-J-LS-0009C03	CCW SURGE TK TK01A LEVEL	078A02C	Auxiliary	78'-0"	above	78'-6"		
1637	461-J-LS-0009C04	CCW SURGE TK TK01A LEVEL	078A02C	Auxiliary	78'-0"	above	78'-6"		
1638	461-J-LS-0009C05	CCW SURGE TK TK01A LEVEL	078A02C	Auxiliary	78'-0"	above	78'-6"		
1639	461-J-LS-0009C06	CCW SURGE TK TK01A LEVEL	078A02C	Auxiliary	78'-0"	above	78'-6"		
1640	461-J-LS-0011C01	CCW SURGE TK TK01A LEVEL	078A02C	Auxiliary	78'-0"	above	78'-6"		
1641	461-J-LS-0011C02	CCW SURGE TK TK01A LEVEL	078A02C	Auxiliary	78'-0"	above	78'-6"		
1642	461-J-LS-0011C03	CCW SURGE TK TK01A LEVEL	078A02C	Auxiliary	78'-0"	above	78'-6"		
1643	461-J-LS-0011C04	CCW SURGE TK TK01A LEVEL	078A02C	Auxiliary	78'-0"	above	78'-6"		
1644	461-J-LY-0009C01	CCW SURGE TK TK01A LEVEL	078A02C	Auxiliary	78'-0"	above	78'-6"		
1645	461-J-LY-0011C	CCW SURGE TK TK01A LEVEL	078A02C	Auxiliary	78'-0"	above	78'-6"		
1646	461-J-PS-0053C	TRAIN A PUMP COMMON DISCHARGE HEADER PRESSURE	078A02C	Auxiliary	78'-0"	above	78'-6"		
1647	461-J-PY-0053C	TRAIN A PUMP COMMON DISCHARGE HEADER PRESSURE	078A02C	Auxiliary	78'-0"	above	78'-6"		
1648	462-J-PS-0039C	ESW PUMP PP02A DISCH PRESS	078A02C	Auxiliary	78'-0"	above	78'-6"		
1649	462-J-PY-0039C	ESW PUMP PP02A DISCH PRESS	078A02C	Auxiliary	78'-0"	above	78'-6"		
1650	603-J-TE-0101C	CLASS 1E SWGR 02A RM TEMP.	078A02C	Auxiliary	78'-0"	above	78'-6"		
1651	633-J-TW-0105	COOLING COIL VE-CW01A OUTLET	078A02C	Auxiliary	78'-0"	above	78'-6"		
1652	633-J-TW-0107	COOLING COIL VE-CW01A INLET	078A02C	Auxiliary	78'-0"	above	78'-6"		
1653	633-V-1103A	C-1E SWGR 02A RM C-CLR Outlet VALVE	078A02C	Auxiliary	78'-0"	above	78'-6"		
1654	633-V-1104A	C-1E SWGR 02A RM C-CLR Inlet throt VALVE	078A02C	Auxiliary	78'-0"	above	78'-6"		
1655	633-V-2103A	C-1E SWGR 02A C-CLR Outlet PZR Test	078A02C	Auxiliary	78'-0"	above	78'-6"		

Table 3.4-2 (79 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
		VALVE							
1656	633-V-2104A	C-1E SWGR 02A C-CLR Inlet PZR Test VALVE	078A02C	Auxiliary	78'-0"	above	78'-6"		
1657	633-V-2178A	C-1E SWGR 02A C-CLR Outlet DRN VALVE	078A02C	Auxiliary	78'-0"	above	78'-6"		
1658	633-V-2203A	C-1E SWGR02ARM HV01A ECW Outlet Vent VALVE	078A02C	Auxiliary	78'-0"	above	78'-6"		
1659	633-V-2204A	C-1E SWGR02ARM HV01A ECW Inlet DRN VALVE	078A02C	Auxiliary	78'-0"	above	78'-6"		
1660	633-V-2303A	SWGR02A HV01A ECW Outlet Test Conn VALVE	078A02C	Auxiliary	78'-0"	above	78'-6"		
1661	633-V-2304A	SWGR02A HV01A ECW Inlet Test Conn VALVE	078A02C	Auxiliary	78'-0"	above	78'-6"		
1662	603-Y-VE-1566A	FIRE DAMPER	078A02C	Auxiliary	78'-0"	above	78'-6"		
1663	603-M-HV01B	CUBICLE COOLER	078A02D	Auxiliary	78'-0"	above	78'-6"	4" FD (1)	-
1664	745-J-LX03D	LOOP CONTROLLER CABINET (CH. DE)	078A02D	Auxiliary	78'-0"	above	78'-6"		
1665	823-E-SW02B	CLASS 1E AB 4.16KV SWGR 02B	078A02D	Auxiliary	78'-0"	above	78'-6"		
1666	461-J-FY-0050D01	CCW PUMP PP02B DISCH. FLOW	078A02D	Auxiliary	78'-0"	above	78'-6"		
1667	461-J-FY-0050D02	CCW PUMP PP02B DISCH. FLOW	078A02D	Auxiliary	78'-0"	above	78'-6"		
1668	461-J-LS-0010D01	CCW SURGE TK TK01B LEVEL	078A02D	Auxiliary	78'-0"	above	78'-6"		
1669	461-J-LS-0010D02	CCW SURGE TK TK01B LEVEL	078A02D	Auxiliary	78'-0"	above	78'-6"		
1670	461-J-LS-0010D03	CCW SURGE TK TK01B LEVEL	078A02D	Auxiliary	78'-0"	above	78'-6"		
1671	461-J-LS-0010D04	CCW SURGE TK TK01B LEVEL	078A02D	Auxiliary	78'-0"	above	78'-6"		
1672	461-J-LS-0010D05	CCW SURGE TK TK01B LEVEL	078A02D	Auxiliary	78'-0"	above	78'-6"		
1673	461-J-LS-0010D06	CCW SURGE TK TK01B LEVEL	078A02D	Auxiliary	78'-0"	above	78'-6"		
1674	461-J-LS-0012D01	CCW SURGE TK TK01B LEVEL	078A02D	Auxiliary	78'-0"	above	78'-6"		
1675	461-J-LS-0012D02	CCW SURGE TK TK01B LEVEL	078A02D	Auxiliary	78'-0"	above	78'-6"		

Table 3.4-2 (80 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
1676	461-J-LS-0012D03	CCW SURGE TK TK01B LEVEL	078A02D	Auxiliary	78'-0"	above	78'-6"		
1677	461-J-LS-0012D04	CCW SURGE TK TK01B LEVEL	078A02D	Auxiliary	78'-0"	above	78'-6"		
1678	461-J-LY-0010D01	CCW SURGE TK TK01B LEVEL	078A02D	Auxiliary	78'-0"	above	78'-6"		
1679	461-J-LY-0012D	CCW SURGE TK TK01B LEVEL	078A02D	Auxiliary	78'-0"	above	78'-6"		
1680	461-J-PS-0054D	TRAIN B PUMP COMMON DISCHARGE HEADER PRESSURE	078A02D	Auxiliary	78'-0"	above	78'-6"		
1681	461-J-PY-0054D	TRAIN B PUMP COMMON DISCHARGE HEADER PRESSURE	078A02D	Auxiliary	78'-0"	above	78'-6"		
1682	462-J-PS-0040D	ESW PUMP PP02B DISCH PRESS	078A02D	Auxiliary	78'-0"	above	78'-6"		
1683	462-J-PY-0040D	ESW PUMP PP02B DISCH PRESS	078A02D	Auxiliary	78'-0"	above	78'-6"		
1684	603-J-TE-0102D	CLASS 1E SWGR 02B RM TEMP.	078A02D	Auxiliary	78'-0"	above	78'-6"		
1685	633-J-TW-0106	COOLING COIL VE-CW01B OUTLET	078A02D	Auxiliary	78'-0"	above	78'-6"		
1686	633-J-TW-0108	COOLING COIL VE-CW01B INLET	078A02D	Auxiliary	78'-0"	above	78'-6"		
1687	823-J-HS-0314B02	LOCAL CONTROL STATION	078A02D	Auxiliary	78'-0"	above	78'-6"		
1688	823-J-HS-0314B03	LOCAL CONTROL STATION	078A02D	Auxiliary	78'-0"	above	78'-6"		
1689	633-V-1103B	C-1E SWGR 02B RM C-CLR Outlet VALVE	078A02D	Auxiliary	78'-0"	above	78'-6"		
1690	633-V-1104B	C-1E SWGR 02B RM C-CLR Inlet throt VALVE	078A02D	Auxiliary	78'-0"	above	78'-6"		
1691	633-V-2103B	C-1E SWGR 02B C-CLR Outlet PZR Test VALVE	078A02D	Auxiliary	78'-0"	above	78'-6"		
1692	633-V-2104B	C-1E SWGR 02B C-CLR Inlet PZR Test VALVE	078A02D	Auxiliary	78'-0"	above	78'-6"		
1693	633-V-2178B	C-1E SWGR 02B C-CLR Outlet DRN VALVE	078A02D	Auxiliary	78'-0"	above	78'-6"		
1694	633-V-2203B	C-1E SWGR02BRM HV01A ECW Outlet Vent VALVE	078A02D	Auxiliary	78'-0"	above	78'-6"		
1695	633-V-2204B	C-1E SWGR02BRM HV01A ECW Inlet DRN VALVE	078A02D	Auxiliary	78'-0"	above	78'-6"		

Table 3.4-2 (81 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
1696	633-V-2303B	SWGR02B HV01B ECW Outlet Test Conn VALVE	078A02D	Auxiliary	78'-0"	above	78'-6"		
1697	633-V-2304B	SWGR02B HV01B ECW Inlet Test Conn VALVE	078A02D	Auxiliary	78'-0"	above	78'-6"		
1698	603-Y-VE-1566B	FIRE DAMPER	078A02D	Auxiliary	78'-0"	above	78'-6"		
1699	603-M-HV02A	CUBICLE COOLER	078A03C	Auxiliary	78'-0"	above	78'-6"	4" FD (1)	-
1700	745-J-LX01C	LOOP CONTROLLER CABINET (CH. CE)	078A03C	Auxiliary	78'-0"	above	78'-6"		
1701	745-J-LX02C	LOOP CONTROLLER CABINET (CH. CE)	078A03C	Auxiliary	78'-0"	above	78'-6"		
1702	825-E-LC02A	UNIT 3 480V 1E LC 02A	078A03C	Auxiliary	78'-0"	above	78'-6"		
1703	827-E-MC02A	UNIT 3 480V 1E MCC 02A	078A03C	Auxiliary	78'-0"	above	78'-6"		
1704	827-E-MC04A	UNIT 3 480V 1E MCC 04A	078A03C	Auxiliary	78'-0"	above	78'-6"		
1705	441-J-FY-0331C01	SAFETY INJECTION LINE 3 FLOW	078A03C	Auxiliary	78'-0"	above	78'-6"		
1706	441-J-FY-0331C02	SAFETY INJECTION LINE 3 FLOW	078A03C	Auxiliary	78'-0"	above	78'-6"		
1707	441-J-FY-0390C01	HOT LEG INJECTION LOOP 1 FLOW	078A03C	Auxiliary	78'-0"	above	78'-6"		
1708	441-J-FY-0390C02	HOT LEG INJECTION LOOP 1 FLOW	078A03C	Auxiliary	78'-0"	above	78'-6"		
1709	441-J-ZY-0636C02	SI LINE 3 ISO VALVE - 636	078A03C	Auxiliary	78'-0"	above	78'-6"		
1710	527-J-LS-0003C01	SG 1 LINE TO AF PUMP TURB. TA01A	078A03C	Auxiliary	78'-0"	above	78'-6"		
1711	527-J-LS-0003C02	SG 1 LINE TO AF PUMP TURB. TA01A	078A03C	Auxiliary	78'-0"	above	78'-6"		
1712	527-J-LS-0003C03	SG 1 LINE TO AF PUMP TURB. TA01A	078A03C	Auxiliary	78'-0"	above	78'-6"		
1713	527-J-LY-0003C	SG 1 LINE TO AF PUMP TURB. TA01A	078A03C	Auxiliary	78'-0"	above	78'-6"		
1714	527-J-PY-0011C	SG 1 LINE TO AF PUMP TURB. TA01A	078A03C	Auxiliary	78'-0"	above	78'-6"		
1715	527-J-PY-0013C	SG 1 LINE TO AF PUMP TURB. TA01A	078A03C	Auxiliary	78'-0"	above	78'-6"		
1716	527-J-SY-3035C	AF PUMP TURBINE A (TA01A) SPEED	078A03C	Auxiliary	78'-0"	above	78'-6"		
1717	603-J-HS-0101C	ELECT. AND I&C EQUIP. AREAS I & II SAFETY RELATED CUBICLE COOLER	078A03C	Auxiliary	78'-0"	above	78'-6"		



Table 3.4-2 (82 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
		FANS AH01A							
1718	603-J-HS-0103C	ELECT. AND I&C EQUIP. AREAS I & II SAFETY RELATED CUBICLE COOLER FANS AH02A	078A03C	Auxiliary	78'-0"	above	78'-6"		
1719	603-J-HS-0107C	ELECT. AND I&C EQUIP. AREAS I & II SAFETY RELATED CUBICLE COOLER FANS AH04A	078A03C	Auxiliary	78'-0"	above	78'-6"		
1720	603-J-TC-3201C	CHANNEL-A,C BATTERY RM (078-A06C,A07C)	078A03C	Auxiliary	78'-0"	above	78'-6"		
1721	603-J-TC-3231C	I&C EQUIP. RM (157-A19C)	078A03C	Auxiliary	78'-0"	above	78'-6"		
1722	603-J-TE-0103C	CLASS 1E LOAD CTR 02A RM TEMP.	078A03C	Auxiliary	78'-0"	above	78'-6"		
1723	603-J-TS-0101C01	CLASS-1E SWGR 02A RM (078-A02C)	078A03C	Auxiliary	78'-0"	above	78'-6"		
1724	603-J-TS-0101C02	CLASS-1E SWGR 02A RM (078-A02C)	078A03C	Auxiliary	78'-0"	above	78'-6"		
1725	603-J-TS-0101C03	CLASS-1E SWGR 02A RM (078-A02C)	078A03C	Auxiliary	78'-0"	above	78'-6"		
1726	603-J-TS-0103C01	CLASS-1E LOADCENTER 02A RM (078-A03C)	078A03C	Auxiliary	78'-0"	above	78'-6"		
1727	603-J-TS-0103C02	CLASS-1E LOADCENTER 02A RM (078-A03C)	078A03C	Auxiliary	78'-0"	above	78'-6"		
1728	603-J-TS-0103C03	CLASS-1E LOADCENTER 02A RM (078-A03C)	078A03C	Auxiliary	78'-0"	above	78'-6"		
1729	603-J-TS-0107C01	CH.C DC&IP EQUIP. RM (078-A05C)	078A03C	Auxiliary	78'-0"	above	78'-6"		
1730	603-J-TS-0107C02	CH.C DC&IP EQUIP. RM (078-A05C)	078A03C	Auxiliary	78'-0"	above	78'-6"		
1731	603-J-TS-0107C03	CH.C DC&IP EQUIP. RM (078-A05C)	078A03C	Auxiliary	78'-0"	above	78'-6"		
1732	603-J-TS-3201C01	CHANNEL-A,C BATTERY RM HI(078-A06C,A07C)	078A03C	Auxiliary	78'-0"	above	78'-6"		
1733	603-J-TS-3201C02	CHANNEL-A,C BATTERY RM LO(078-A06C,A07C)	078A03C	Auxiliary	78'-0"	above	78'-6"		
1734	603-J-TS-3231C01	I&C EQUIP. RM HI(157-A19C)	078A03C	Auxiliary	78'-0"	above	78'-6"		
1735	603-J-TS-3231C02	I&C EQUIP. RM LO(157-A19C)	078A03C	Auxiliary	78'-0"	above	78'-6"		

Table 3.4-2 (83 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
1736	603-J-TY-0101C	CLASS-1E SWGR 02A RM (078-A02C)	078A03C	Auxiliary	78'-0"	above	78'-6"		
1737	603-J-TY-0103C	CLASS-1E LOADCENTER 02A RM (078-A03C)	078A03C	Auxiliary	78'-0"	above	78'-6"		
1738	603-J-TY-0107C	CH.C DC&IP EQUIP. RM (078-A05C)	078A03C	Auxiliary	78'-0"	above	78'-6"		
1739	603-J-TY-3201C01	CHANNEL-A,C BATTERY RM IN-BFR(078-A06C,A07C)	078A03C	Auxiliary	78'-0"	above	78'-6"		
1740	603-J-TY-3201C02	CHANNEL-A,C BATTERY RM OUT-BFR(078-A06C,A07C)	078A03C	Auxiliary	78'-0"	above	78'-6"		
1741	603-J-TY-3231C01	I&C EQUIP. RM IN-BFR(157-A19C)	078A03C	Auxiliary	78'-0"	above	78'-6"		
1742	603-J-TY-3231C02	I&C EQUIP. RM OUT-BFR(157-A19C)	078A03C	Auxiliary	78'-0"	above	78'-6"		
1743	606-J-FC-0047C	AUX. BLDG CONTROLLED AREA I EXH. ACU AU02A AIR FLOW	078A03C	Auxiliary	78'-0"	above	78'-6"		
1744	606-J-FS-0047C01	AUX. BLDG CONTROLLED AREA I EXH. ACU AU02A AIR FLOW	078A03C	Auxiliary	78'-0"	above	78'-6"		
1745	606-J-FS-0047C02	AUX. BLDG CONTROLLED AREA I EXH. ACU AU02A AIR FLOW	078A03C	Auxiliary	78'-0"	above	78'-6"		
1746	606-J-FY-0047C01	AUX. BLDG CONTROLLED AREA I EXH. ACU AU02A AIR FLOW	078A03C	Auxiliary	78'-0"	above	78'-6"		
1747	606-J-FY-0047C02	AUX. BLDG CONTROLLED AREA I EXH. ACU AU02A AIR FLOW	078A03C	Auxiliary	78'-0"	above	78'-6"		
1748	606-J-TS-0207C01	CS PP & MINIFLOW HX RM TEMP	078A03C	Auxiliary	78'-0"	above	78'-6"		
1749	606-J-TS-0207C02	CS PP & MINIFLOW HX RM TEMP	078A03C	Auxiliary	78'-0"	above	78'-6"		
1750	606-J-TS-0207C03	CS PP & MINIFLOW HX RM TEMP	078A03C	Auxiliary	78'-0"	above	78'-6"		
1751	606-J-TS-0209C01	SI PP ROOM TEMP	078A03C	Auxiliary	78'-0"	above	78'-6"		
1752	606-J-TS-0209C02	SI PP ROOM TEMP	078A03C	Auxiliary	78'-0"	above	78'-6"		
1753	606-J-TS-0209C03	SI PP ROOM TEMP	078A03C	Auxiliary	78'-0"	above	78'-6"		
1754	606-J-TS-0215C01	CCW PP ROOM TEMP	078A03C	Auxiliary	78'-0"	above	78'-6"		
1755	606-J-TS-0215C02	CCW PP ROOM TEMP	078A03C	Auxiliary	78'-0"	above	78'-6"		

Table 3.4-2 (84 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
1756	606-J-TS-0215C03	CCW PP ROOM TEMP	078A03C	Auxiliary	78'-0"	above	78'-6"		
1757	606-J-TS-0217C01	CS HX RM TEMP	078A03C	Auxiliary	78'-0"	above	78'-6"		
1758	606-J-TS-0217C02	CS HX RM TEMP	078A03C	Auxiliary	78'-0"	above	78'-6"		
1759	606-J-TS-0217C03	CS HX RM TEMP	078A03C	Auxiliary	78'-0"	above	78'-6"		
1760	606-J-TY-0207C	CS PP & MINIFLOW HX RM TEMP	078A03C	Auxiliary	78'-0"	above	78'-6"		
1761	606-J-TY-0209C	SI PP ROOM TEMP	078A03C	Auxiliary	78'-0"	above	78'-6"		
1762	606-J-TY-0215C	CCW PP ROOM TEMP	078A03C	Auxiliary	78'-0"	above	78'-6"		
1763	606-J-TY-0217C	CS HX RM TEMP	078A03C	Auxiliary	78'-0"	above	78'-6"		
1764	607-J-TS-0083C01	ESSENTIAL CHILLER RM (078-A12C)	078A03C	Auxiliary	78'-0"	above	78'-6"		
1765	607-J-TS-0083C02	ESSENTIAL CHILLER RM (078-A12C)	078A03C	Auxiliary	78'-0"	above	78'-6"		
1766	607-J-TS-0083C03	ESSENTIAL CHILLER RM (078-A12C)	078A03C	Auxiliary	78'-0"	above	78'-6"		
1767	607-J-TY-0083C	ESSENTIAL CHILLER RM (078-A12C)	078A03C	Auxiliary	78'-0"	above	78'-6"		
1768	633-J-TW-0109	COOLING COIL VE-CW02A OUTLET	078A03C	Auxiliary	78'-0"	above	78'-6"		
1769	633-J-TW-0111	COOLING COIL VE-CW02A INLET	078A03C	Auxiliary	78'-0"	above	78'-6"		
1770	633-V-1105A	C-1E L/C 02A RM C-CLR Outlet VALVE	078A03C	Auxiliary	78'-0"	above	78'-6"		
1771	633-V-1106A	C-1E L/C 02A RM C-CLR Inlet throt VALVE	078A03C	Auxiliary	78'-0"	above	78'-6"		
1772	633-V-2105A	C-1E L/C 02A C-CLR Outlet PZR Test VALVE	078A03C	Auxiliary	78'-0"	above	78'-6"		
1773	633-V-2106A	C-1E L/C 02A C-CLR Inlet PZR Test VALVE	078A03C	Auxiliary	78'-0"	above	78'-6"		
1774	633-V-2176A	C-1E L/C 02A C-CLR Outlet DRN VALVE	078A03C	Auxiliary	78'-0"	above	78'-6"		
1775	633-V-2205A	C-1E LC02A RM HV02A ECW Outlet Vent VALVE	078A03C	Auxiliary	78'-0"	above	78'-6"		
1776	633-V-2206A	C-1E LC02A RM HV02A ECW Inlet DRN VALVE	078A03C	Auxiliary	78'-0"	above	78'-6"		
1777	633-V-2305A	LC02ARM HV02A ECW Outlet Test Conn VALVE	078A03C	Auxiliary	78'-0"	above	78'-6"		

Table 3.4-2 (85 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
1778	633-V-2306A	LC02ARM HV02A ECW Inlet Test Conn VALVE	078A03C	Auxiliary	78'-0"	above	78'-6"		
1779	633-V-2430A	ECW RTN LN Vent VALVE	078A03C	Auxiliary	78'-0"	above	78'-6"		
1780	633-V-2431A	ECW Supply LN Vent VALVE	078A03C	Auxiliary	78'-0"	above	78'-6"		
1781	603-Y-VE-1563A	FIRE DAMPER	078A03C	Auxiliary	78'-0"	above	78'-6"		
1782	603-M-HV02B	CUBICLE COOLER	078A03D	Auxiliary	78'-0"	above	78'-6"	4" FD (1)	-
1783	745-J-LX01D	LOOP CONTROLLER CABINET (CH. DE)	078A03D	Auxiliary	78'-0"	above	78'-6"		
1784	745-J-LX02D	LOOP CONTROLLER CABINET (CH. DE)	078A03D	Auxiliary	78'-0"	above	78'-6"		
1785	825-E-LC02B	UNIT 3 480V 1E LC 02B	078A03D	Auxiliary	78'-0"	above	78'-6"		
1786	827-E-MC02B	UNIT 3 480V 1E MCC 02B	078A03D	Auxiliary	78'-0"	above	78'-6"		
1787	827-E-MC04B	UNIT 3 480V 1E MCC 04B	078A03D	Auxiliary	78'-0"	above	78'-6"		
1788	441-J-FY-0311D01	SAFETY INJECTION LINE 4 FLOW	078A03D	Auxiliary	78'-0"	above	78'-6"		
1789	441-J-FY-0311D02	SAFETY INJECTION LINE 4 FLOW	078A03D	Auxiliary	78'-0"	above	78'-6"		
1790	441-J-FY-0391D01	HOT LEG INJECTION LOOP 2 FLOW	078A03D	Auxiliary	78'-0"	above	78'-6"		
1791	441-J-FY-0391D02	HOT LEG INJECTION LOOP 2 FLOW	078A03D	Auxiliary	78'-0"	above	78'-6"		
1792	441-J-LY-0311D	SIT 4 (TK01D) LEVEL (WIDE RANGE)	078A03D	Auxiliary	78'-0"	above	78'-6"		
1793	441-J-PY-0311D	SI TANK 4 (TK01D) PRESS(WIDE RANGE)	078A03D	Auxiliary	78'-0"	above	78'-6"		
1794	441-J-ZY-0331D02	HOT LEG INJECTION VALVE - 331	078A03D	Auxiliary	78'-0"	above	78'-6"		
1795	441-J-ZY-0616D02	SI LINE 4 ISO VALVE - 616	078A03D	Auxiliary	78'-0"	above	78'-6"		
1796	442-J-FY-0348D01	CONTAINMENT SPRAY HX HE01B FLOW	078A03D	Auxiliary	78'-0"	above	78'-6"		
1797	442-J-FY-0348D02	CONTAINMENT SPRAY HX HE01B FLOW	078A03D	Auxiliary	78'-0"	above	78'-6"		
1798	442-J-TY-0072D	CONTAINMENT SPRAY HX(HE01B) OUTLET	078A03D	Auxiliary	78'-0"	above	78'-6"		

Table 3.4-2 (86 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
1799	442-J-ZY-0006D02	IRWST RTN CTRL VALVE006 POSITION(TRAIN D)	078A03D	Auxiliary	78'-0"	above	78'-6"		
1800	527-J-LS-0004D01	SG 2 LINE TO AF PUMP TURB. TA01B	078A03D	Auxiliary	78'-0"	above	78'-6"		
1801	527-J-LS-0004D02	SG 2 LINE TO AF PUMP TURB. TA01B	078A03D	Auxiliary	78'-0"	above	78'-6"		
1802	527-J-LS-0004D03	SG 2 LINE TO AF PUMP TURB. TA01B	078A03D	Auxiliary	78'-0"	above	78'-6"		
1803	527-J-LY-0004D	SG 2 LINE TO AF PUMP TURB. TA01B	078A03D	Auxiliary	78'-0"	above	78'-6"		
1804	527-J-PY-0012D	SG 2 LINE TO AF PUMP TURB. TA01B	078A03D	Auxiliary	78'-0"	above	78'-6"		
1805	527-J-PY-0014D	SG 2 LINE TO AF PUMP TURB. TA01B	078A03D	Auxiliary	78'-0"	above	78'-6"		
1806	527-J-SY-3036D	AF PUMP TURBINE B (TA01B) SPEED	078A03D	Auxiliary	78'-0"	above	78'-6"		
1807	603-J-HS-0102D	ELECT. AND I&C EQUIP. AREAS I & II SAFETY RELATED CUBICLE COOLER FANS AH01B	078A03D	Auxiliary	78'-0"	above	78'-6"		
1808	603-J-HS-0104D	ELECT. AND I&C EQUIP. AREAS I & II SAFETY RELATED CUBICLE COOLER FANS AH02B	078A03D	Auxiliary	78'-0"	above	78'-6"		
1809	603-J-HS-0108D	ELECT. AND I&C EQUIP. AREAS I & II SAFETY RELATED CUBICLE COOLER FANS AH04B	078A03D	Auxiliary	78'-0"	above	78'-6"		
1810	603-J-TC-3202D	CHANNEL-B,D BATTERY RM (078-A06D,A07D)	078A03D	Auxiliary	78'-0"	above	78'-6"		
1811	603-J-TE-0104D	CLASS 1E LOAD CTR 02B RM TEMP.	078A03D	Auxiliary	78'-0"	above	78'-6"		
1812	603-J-TS-0102D01	CLASS-1E SWGR 02B RM (078-A02D)	078A03D	Auxiliary	78'-0"	above	78'-6"		
1813	603-J-TS-0102D02	CLASS-1E SWGR 02B RM (078-A02D)	078A03D	Auxiliary	78'-0"	above	78'-6"		
1814	603-J-TS-0102D03	CLASS-1E SWGR 02B RM (078-A02D)	078A03D	Auxiliary	78'-0"	above	78'-6"		
1815	603-J-TS-0104D01	CLASS-1E LOADCENTER 02B RM (078-A03D)	078A03D	Auxiliary	78'-0"	above	78'-6"		
1816	603-J-TS-0104D02	CLASS-1E LOADCENTER 02B RM (078-A03D)	078A03D	Auxiliary	78'-0"	above	78'-6"		
1817	603-J-TS-0104D03	CLASS-1E LOADCENTER 02B RM (078-A03D)	078A03D	Auxiliary	78'-0"	above	78'-6"		

Table 3.4-2 (87 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
1818	603-J-TS-0108D01	CH.D DC&IP EQUIP. RM (078-A05D)	078A03D	Auxiliary	78'-0"	above	78'-6"		
1819	603-J-TS-0108D02	CH.D DC&IP EQUIP. RM (078-A05D)	078A03D	Auxiliary	78'-0"	above	78'-6"		
1820	603-J-TS-0108D03	CH.D DC&IP EQUIP. RM (078-A05D)	078A03D	Auxiliary	78'-0"	above	78'-6"		
1821	603-J-TS-0118D01	ELECT. PENETRATION (D) RM CC (120-A09D)	078A03D	Auxiliary	78'-0"	above	78'-6"		
1822	603-J-TS-0118D02	ELECT. PENETRATION (D) RM CC (120-A09D)	078A03D	Auxiliary	78'-0"	above	78'-6"		
1823	603-J-TS-0118D03	ELECT. PENETRATION (D) RM CC (120-A09D)	078A03D	Auxiliary	78'-0"	above	78'-6"		
1824	603-J-TS-3202D01	CHANNEL-B,D BATTERY RM HI (078-A06D,A07D)	078A03D	Auxiliary	78'-0"	above	78'-6"		
1825	603-J-TS-3202D02	CHANNEL-B,D BATTERY RM LO(078-A06D,A07D)	078A03D	Auxiliary	78'-0"	above	78'-6"		
1826	603-J-TY-0102D	CLASS-1E SWGR 02B RM (078-A02D)	078A03D	Auxiliary	78'-0"	above	78'-6"		
1827	603-J-TY-0104D	CLASS-1E LOADCENTER 02B RM (078-A03D)	078A03D	Auxiliary	78'-0"	above	78'-6"		
1828	603-J-TY-0108D	CH.D DC&IP EQUIP. RM (078-A05D)	078A03D	Auxiliary	78'-0"	above	78'-6"		
1829	603-J-TY-0118D	ELECT. PENETRATION (D) RM CC (120-A09D)	078A03D	Auxiliary	78'-0"	above	78'-6"		
1830	603-J-TY-3202D01	CHANNEL-B,D BATTERY RM IN-BFR(078-A06D,A07D)	078A03D	Auxiliary	78'-0"	above	78'-6"		
1831	603-J-TY-3202D02	CHANNEL-B,D BATTERY RM OUT-BFR(078-A06D,A07D)	078A03D	Auxiliary	78'-0"	above	78'-6"		
1832	606-J-FC-0048D	AUX. BLDG CONTROLLED AREA II EXH. ACU AU02B AIR FLOW	078A03D	Auxiliary	78'-0"	above	78'-6"		
1833	606-J-FS-0048D01	AUX. BLDG CONTROLLED AREA II EXH. ACU AU02B AIR FLOW	078A03D	Auxiliary	78'-0"	above	78'-6"		
1834	606-J-FS-0048D02	AUX. BLDG CONTROLLED AREA II EXH. ACU AU02B AIR FLOW	078A03D	Auxiliary	78'-0"	above	78'-6"		
1835	606-J-FY-0048D01	AUX. BLDG CONTROLLED AREA II EXH. ACU AU02B AIR FLOW	078A03D	Auxiliary	78'-0"	above	78'-6"		
1836	606-J-FY-0048D02	AUX. BLDG CONTROLLED AREA II EXH. ACU AU02B AIR FLOW	078A03D	Auxiliary	78'-0"	above	78'-6"		

Table 3.4-2 (88 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
1837	606-J-TS-0208D01	CS PP & MINIFLOW HX RM TEMP	078A03D	Auxiliary	78'-0"	above	78'-6"		
1838	606-J-TS-0208D02	CS PP & MINIFLOW HX RM TEMP	078A03D	Auxiliary	78'-0"	above	78'-6"		
1839	606-J-TS-0208D03	CS PP & MINIFLOW HX RM TEMP	078A03D	Auxiliary	78'-0"	above	78'-6"		
1840	606-J-TS-0210D01	SI PP ROOM TEMP	078A03D	Auxiliary	78'-0"	above	78'-6"		
1841	606-J-TS-0210D02	SI PP ROOM TEMP	078A03D	Auxiliary	78'-0"	above	78'-6"		
1842	606-J-TS-0210D03	SI PP ROOM TEMP	078A03D	Auxiliary	78'-0"	above	78'-6"		
1843	606-J-TS-0216D01	CCW PP ROOM TEMP	078A03D	Auxiliary	78'-0"	above	78'-6"		
1844	606-J-TS-0216D02	CCW PP ROOM TEMP	078A03D	Auxiliary	78'-0"	above	78'-6"		
1845	606-J-TS-0216D03	CCW PP ROOM TEMP	078A03D	Auxiliary	78'-0"	above	78'-6"		
1846	606-J-TS-0218D01	CS HX RM TEMP	078A03D	Auxiliary	78'-0"	above	78'-6"		
1847	606-J-TS-0218D02	CS HX RM TEMP	078A03D	Auxiliary	78'-0"	above	78'-6"		
1848	606-J-TS-0218D03	CS HX RM TEMP	078A03D	Auxiliary	78'-0"	above	78'-6"		
1849	606-J-TY-0208D	CS PP & MINIFLOW HX RM TEMP	078A03D	Auxiliary	78'-0"	above	78'-6"		
1850	606-J-TY-0210D	SI PP ROOM TEMP	078A03D	Auxiliary	78'-0"	above	78'-6"		
1851	606-J-TY-0216D	CCW PP ROOM TEMP	078A03D	Auxiliary	78'-0"	above	78'-6"		
1852	606-J-TY-0218D	CS HX RM TEMP	078A03D	Auxiliary	78'-0"	above	78'-6"		
1853	607-J-TS-0084D01	ESSENTIAL CHILLER RM (078-A12C)	078A03D	Auxiliary	78'-0"	above	78'-6"		
1854	607-J-TS-0084D02	ESSENTIAL CHILLER RM (078-A12C)	078A03D	Auxiliary	78'-0"	above	78'-6"		
1855	607-J-TS-0084D03	ESSENTIAL CHILLER RM (078-A12C)	078A03D	Auxiliary	78'-0"	above	78'-6"		
1856	607-J-TY-0084D	ESSENTIAL CHILLER RM (078-A12C)	078A03D	Auxiliary	78'-0"	above	78'-6"		
1857	633-J-TW-0110	COOLING COIL VE-CW02B OUTLET	078A03D	Auxiliary	78'-0"	above	78'-6"		
1858	633-J-TW-0112	COOLING COIL VE-CW02B INLET	078A03D	Auxiliary	78'-0"	above	78'-6"		
1859	633-V-1105B	C-1E L/C 02B RM C-CLR Outlet VALVE	078A03D	Auxiliary	78'-0"	above	78'-6"		

Table 3.4-2 (89 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
1860	633-V-1106B	C-1E L/C 02B RM C-CLR Inlet throt VALVE	078A03D	Auxiliary	78'-0"	above	78'-6"		
1861	633-V-2105B	C-1E L/C 02B C-CLR Outlet PZR Test VALVE	078A03D	Auxiliary	78'-0"	above	78'-6"		
1862	633-V-2106B	C-1E L/C 02B C-CLR Inlet PZR Test VALVE	078A03D	Auxiliary	78'-0"	above	78'-6"		
1863	633-V-2176B	C-1E L/C 02B C-CLR Outlet DRN VALVE	078A03D	Auxiliary	78'-0"	above	78'-6"		
1864	633-V-2205B	C-1E LC02B RM HV02A ECW Outlet Vent VALVE	078A03D	Auxiliary	78'-0"	above	78'-6"		
1865	633-V-2206B	C-1E LC02B RM HV02A ECW Inlet DRN VALVE	078A03D	Auxiliary	78'-0"	above	78'-6"		
1866	633-V-2305B	LC02BRM HV02B ECW Outlet Test Conn VALVE	078A03D	Auxiliary	78'-0"	above	78'-6"		
1867	633-V-2306B	LC02BRM HV02B ECW Inlet Test Conn VALVE	078A03D	Auxiliary	78'-0"	above	78'-6"		
1868	633-V-2385B	C-1E LC02AA RM HV02B ECW Inlet Vent VALVE	078A03D	Auxiliary	78'-0"	above	78'-6"		
1869	633-V-2428B	ECW Supply LN Vent VALVE	078A03D	Auxiliary	78'-0"	above	78'-6"		
1870	633-V-2429B	ECW RTN LN Vent VALVE	078A03D	Auxiliary	78'-0"	above	78'-6"		
1871	633-V-2430B	ECW RTN LN DRN VALVE	078A03D	Auxiliary	78'-0"	above	78'-6"		
1872	603-Y-VE-1563B	FIRE DAMPER	078A03D	Auxiliary	78'-0"	above	78'-6"		
1873	431-E-IN01A	UNIT 3 1E INVERTER IN01A	078A04C	Auxiliary	78'-0"	above	78'-6"	4" FD (2)	-
1874	603-M-HV03A	CUBICLE COOLER	078A04C	Auxiliary	78'-0"	above	78'-6"		
1875	841-E-BC01A	UNIT 3 1E BATTERY CHARGER BC01A	078A04C	Auxiliary	78'-0"	above	78'-6"		
1876	841-E-DP01A	125V DC DISTR. PNL	078A04C	Auxiliary	78'-0"	above	78'-6"		
1877	841-E-MC01A	UNIT 3 1E DC CONTROL CENTER MC01A	078A04C	Auxiliary	78'-0"	above	78'-6"		
1878	842-E-TR01A	UNIT 3 1E REGULATING TR. TR01A	078A04C	Auxiliary	78'-0"	above	78'-6"		
1879	603-J-TE-0105A	CH A DC & IP EQUIP RM TEMP.	078A04C	Auxiliary	78'-0"	above	78'-6"		
1880	633-J-TW-0113	COOLING COIL VE-CW03A OUTLET	078A04C	Auxiliary	78'-0"	above	78'-6"		



Table 3.4-2 (90 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
1881	633-J-TW-0115	COOLING COIL VE-CW03A INLET	078A04C	Auxiliary	78'-0"	above	78'-6"		
1882	633-V-1107A	ChA DC&IP EQUIP RM C-CLR Outlet VALVE	078A04C	Auxiliary	78'-0"	above	78'-6"		
1883	633-V-1108A	ChA DC&IP EQUIP RM C-CLR Inlet throt VALVE	078A04C	Auxiliary	78'-0"	above	78'-6"		
1884	633-V-2107A	ChA DC&IP EQUIP C-CLR Outlet PZR Test VALVE	078A04C	Auxiliary	78'-0"	above	78'-6"		
1885	633-V-2108A	ChA DC&IP EQUIP C-CLR Inlet PZR Test VALVE	078A04C	Auxiliary	78'-0"	above	78'-6"		
1886	633-V-2175A	ChA DC&IP EQUIP RM C-CLR Outlet DRN VALVE	078A04C	Auxiliary	78'-0"	above	78'-6"		
1887	633-V-2207A	ChA DC&IP EQUIP RM HV03AECW OTLT Vent VALVE	078A04C	Auxiliary	78'-0"	above	78'-6"		
1888	633-V-2208A	ChA DC&IP EQUIP RM HV03AECW InletDRN VALVE	078A04C	Auxiliary	78'-0"	above	78'-6"		
1889	633-V-2307A	ChA EQUIP RM HV03A ECW Outlet TestConnVALVE	078A04C	Auxiliary	78'-0"	above	78'-6"		
1890	633-V-2308A	ChA EQUIP RM HV03A ECW Inlet TestConnVALVE	078A04C	Auxiliary	78'-0"	above	78'-6"		
1891	633-V-2381A	ChA EQUIP RM HV03A ECW Inlet Vent VALVE	078A04C	Auxiliary	78'-0"	above	78'-6"		
1892	633-V-2382A	ChA EQUIP RM HV03A ECW Inlet DRN VALVE	078A04C	Auxiliary	78'-0"	above	78'-6"		
1893	603-Y-VE-1051A	MANUAL DAMPER	078A04C	Auxiliary	78'-0"	above	78'-6"		
1894	603-Y-VE-1052A	MANUAL DAMPER	078A04C	Auxiliary	78'-0"	above	78'-6"		
1895	603-Y-VE-1540A	FIRE DAMPER	078A04C	Auxiliary	78'-0"	above	78'-6"		
1896	603-Y-VE-1560A	FIRE DAMPER	078A04C	Auxiliary	78'-0"	above	78'-6"		
1897	431-E-IN01B	UNIT 3 1E INVERTER IN01B	078A04D	Auxiliary	78'-0"	above	78'-6"	4" FD (1)	-
1898	603-M-HV03B	CUBICLE COOLER	078A04D	Auxiliary	78'-0"	above	78'-6"		
1899	841-E-BC01B	UNIT 3 1E BATTERY CHARGER BC01B	078A04D	Auxiliary	78'-0"	above	78'-6"		
1900	841-E-DP01B	125V DC DISTR. PNL	078A04D	Auxiliary	78'-0"	above	78'-6"		

Table 3.4-2 (91 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
1901	841-E-MC01B	UNIT 3 1E DC CONTROL CENTER MC01B	078A04D	Auxiliary	78'-0"	above	78'-6"		
1902	842-E-TR01B	UNIT 3 1E REGULATING TR. TR01B	078A04D	Auxiliary	78'-0"	above	78'-6"		
1903	603-J-TE-0106B	CH B DC & IP EQUIP RM TEMP.	078A04D	Auxiliary	78'-0"	above	78'-6"		
1904	633-J-TW-0114	COOLING COIL VE-CW03B OUTLET	078A04D	Auxiliary	78'-0"	above	78'-6"		
1905	633-J-TW-0116	COOLING COIL VE-CW03B INLET	078A04D	Auxiliary	78'-0"	above	78'-6"		
1906	633-V-1107B	ChB DC&IP EQUIP RM C-CLR Outlet VALVE	078A04D	Auxiliary	78'-0"	above	78'-6"		
1907	633-V-1108B	ChB DC&IP EQUIP RM C-CLR Inlet throt VALVE	078A04D	Auxiliary	78'-0"	above	78'-6"		
1908	633-V-2107B	ChB DC&IP EQUIP C-CLR Outlet PZR Test VALVE	078A04D	Auxiliary	78'-0"	above	78'-6"		
1909	633-V-2108B	ChB DC&IP EQUIP C-CLR Inlet PZR Test VALVE	078A04D	Auxiliary	78'-0"	above	78'-6"		
1910	633-V-2175B	CHB DC&IP EQUIP RM C-CLR Outlet DRN VALVE	078A04D	Auxiliary	78'-0"	above	78'-6"		
1911	633-V-2207B	ChA DC&IP EQUIP RM HV03BECW OTLT Vent VALVE	078A04D	Auxiliary	78'-0"	above	78'-6"		
1912	633-V-2208B	ChA DC&IP EQUIP RM HV03BECW InletDRN VALVE	078A04D	Auxiliary	78'-0"	above	78'-6"		
1913	633-V-2307B	ChA EQUIP RM HV03B ECW Outlet TestConnVALVE	078A04D	Auxiliary	78'-0"	above	78'-6"		
1914	633-V-2308B	ChA EQUIP RM HV03B ECW Inlet TestConnVALVE	078A04D	Auxiliary	78'-0"	above	78'-6"		
1915	633-V-2381B	ChA EQUIP RM HV03B ECW Inlet Vent VALVE	078A04D	Auxiliary	78'-0"	above	78'-6"		
1916	633-V-2382B	ChA EQUIP RM HV03B ECW Inlet DRN VALVE	078A04D	Auxiliary	78'-0"	above	78'-6"		
1917	603-Y-VE-1051B	MANUAL DAMPER	078A04D	Auxiliary	78'-0"	above	78'-6"		
1918	603-Y-VE-1052B	MANUAL DAMPER	078A04D	Auxiliary	78'-0"	above	78'-6"		
1919	603-Y-VE-1540B	FIRE DAMPER	078A04D	Auxiliary	78'-0"	above	78'-6"		
1920	603-Y-VE-1560B	FIRE DAMPER	078A04D	Auxiliary	78'-0"	above	78'-6"		

Table 3.4-2 (92 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
1921	431-E-IN01C	UNIT 3 1E INVERTER IN01C	078A05C	Auxiliary	78'-0"	above	78'-6"	4" FD (1)	-
1922	603-M-HV04A	CUBICLE COOLER	078A05C	Auxiliary	78'-0"	above	78'-6"		
1923	841-E-BC01C	UNIT 3 1E BATTERY CHARGER BC01C	078A05C	Auxiliary	78'-0"	above	78'-6"		
1924	841-E-MC01C	UNIT 3 1E DC CONTROL CENTER MC01C	078A05C	Auxiliary	78'-0"	above	78'-6"		
1925	842-E-TR01C	UNIT 3 1E REGULATING TR. TR01C	078A05C	Auxiliary	78'-0"	above	78'-6"		
1926	603-J-TE-0107C	CH C DC & IP EQUIP RM TEMP.	078A05C	Auxiliary	78'-0"	above	78'-6"		
1927	633-J-TW-0117	COOLING COIL VE-CW04A OUTLET	078A05C	Auxiliary	78'-0"	above	78'-6"		
1928	633-J-TW-0119	COOLING COIL VE-CW04A INLET	078A05C	Auxiliary	78'-0"	above	78'-6"		
1929	633-V-1109A	ChC DC&IP EQUIP RM C-CLR Outlet VALVE	078A05C	Auxiliary	78'-0"	above	78'-6"		
1930	633-V-1110A	ChC DC&IP EQUIP RM C-CLR Inlet throt VALVE	078A05C	Auxiliary	78'-0"	above	78'-6"		
1931	633-V-2109A	ChC DC&IP EQUIP C-CLR Outlet PZR Test VALVE	078A05C	Auxiliary	78'-0"	above	78'-6"		
1932	633-V-2110A	ChC DC&IP EQUIP C-CLR Inlet PZR Test VALVE	078A05C	Auxiliary	78'-0"	above	78'-6"		
1933	633-V-2177A	ChC DC&IP EQUIP RM C-CLR Outlet DRN VALVE	078A05C	Auxiliary	78'-0"	above	78'-6"		
1934	633-V-2209A	ChC DC&IP EQUIP RM HV04AECW OTLT Vent VALVE	078A05C	Auxiliary	78'-0"	above	78'-6"		
1935	633-V-2210A	ChC DC&IPEQUIP RM HV04AECW InletDRN VALVE	078A05C	Auxiliary	78'-0"	above	78'-6"		
1936	633-V-2309A	ChC EQUIP RM HV04A ECW Outlet TestConnVALVE	078A05C	Auxiliary	78'-0"	above	78'-6"		
1937	633-V-2310A	ChC EQUIP RM HV04A ECW Inlet TestConnVALVE	078A05C	Auxiliary	78'-0"	above	78'-6"		
1938	633-V-2383A	ChC EQUIP RM HV04A ECW Inlet Vent VALVE	078A05C	Auxiliary	78'-0"	above	78'-6"		
1939	633-V-2384A	ChC EQUIP RM HV04A ECW Inlet DRN VALVE	078A05C	Auxiliary	78'-0"	above	78'-6"		
1940	603-Y-VE-1070A	MANUAL DAMPER	078A05C	Auxiliary	78'-0"	above	78'-6"		

Table 3.4-2 (93 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
1941	603-Y-VE-1071A	MANUAL DAMPER	078A05C	Auxiliary	78'-0"	above	78'-6"		
1942	603-Y-VE-1558A	FIRE DAMPER	078A05C	Auxiliary	78'-0"	above	78'-6"		
1943	431-E-IN01D	UNIT 3 1E INVERTER IN01D	078A05D	Auxiliary	78'-0"	above	78'-6"	4" FD (1)	-
1944	603-M-HV04B	CUBICLE COOLER	078A05D	Auxiliary	78'-0"	above	78'-6"		
1945	841-E-BC01D	UNIT 3 1E BATTERY CHARGER BC01D	078A05D	Auxiliary	78'-0"	above	78'-6"		
1946	841-E-MC01D	UNIT 3 1E DC CONTROL CENTER MC01D	078A05D	Auxiliary	78'-0"	above	78'-6"		
1947	842-E-TR01D	UNIT 3 1E REGULATING TR. TR01D	078A05D	Auxiliary	78'-0"	above	78'-6"		
1948	603-J-TE-0108D	CH D DC & IP EQUIP RM TEMP.	078A05D	Auxiliary	78'-0"	above	78'-6"		
1949	633-J-TW-0118	COOLING COIL VE-CW04B OUTLET	078A05D	Auxiliary	78'-0"	above	78'-6"		
1950	633-J-TW-0120	COOLING COIL VE-CW04B INLET	078A05D	Auxiliary	78'-0"	above	78'-6"		
1951	633-V-1109B	ChD DC&IP EQUIP RM C-CLR Outlet VALVE	078A05D	Auxiliary	78'-0"	above	78'-6"		
1952	633-V-1110B	ChD DC&IP EQUIP RM C-CLR Inlet throt VALVE	078A05D	Auxiliary	78'-0"	above	78'-6"		
1953	633-V-2109B	ChD DC&IP EQUIP C-CLR Outlet PZR Test VALVE	078A05D	Auxiliary	78'-0"	above	78'-6"		
1954	633-V-2110B	ChD DC&IP EQUIP C-CLR Inlet PZR Test VALVE	078A05D	Auxiliary	78'-0"	above	78'-6"		
1955	633-V-2177B	ChD DC&IP EQUIP RM C-CLR Outlet DRN VALVE	078A05D	Auxiliary	78'-0"	above	78'-6"		
1956	633-V-2209B	ChC DC&IPEQUIP RM HV04BECW OutletVent VALVE	078A05D	Auxiliary	78'-0"	above	78'-6"		
1957	633-V-2210B	ChC DC&IPEQUIP RM HV04BECW InletDRN VALVE	078A05D	Auxiliary	78'-0"	above	78'-6"		
1958	633-V-2309B	ChC EQUIP RM HV04B ECW Outlet TestConnVALVE	078A05D	Auxiliary	78'-0"	above	78'-6"		
1959	633-V-2310B	ChC EQUIP RM HV04B ECW Inlet TestConnVALVE	078A05D	Auxiliary	78'-0"	above	78'-6"		
1960	633-V-2383B	ChC EQUIP RM HV04B ECW Inlet Vent VALVE	078A05D	Auxiliary	78'-0"	above	78'-6"		

Table 3.4-2 (94 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
1961	633-V-2384B	ChC EQUIP RM HV04B ECW Inlet DRN VALVE	078A05D	Auxiliary	78'-0"	above	78'-6"		
1962	603-Y-VE-1070B	MANUAL DAMPER	078A05D	Auxiliary	78'-0"	above	78'-6"		
1963	603-Y-VE-1071B	MANUAL DAMPER	078A05D	Auxiliary	78'-0"	above	78'-6"		
1964	603-Y-VE-1558B	FIRE DAMPER	078A05D	Auxiliary	78'-0"	above	78'-6"		
1965	841-E-BT01A	UNIT 3 125VDC 1E BATTERY BT01A	078A06C	Auxiliary	78'-0"	above	78'-6"	4" FD (1)	-
1966	603-Y-VE-1047A	MANUAL DAMPER	078A06C	Auxiliary	78'-0"	above	78'-6"		
1967	603-Y-VE-1048A	MANUAL DAMPER	078A06C	Auxiliary	78'-0"	above	78'-6"		
1968	603-Y-VE-1049A	MANUAL DAMPER	078A06C	Auxiliary	78'-0"	above	78'-6"		
1969	603-Y-VE-1050A	MANUAL DAMPER	078A06C	Auxiliary	78'-0"	above	78'-6"		
1970	603-Y-VE-1541A	FIRE DAMPER	078A06C	Auxiliary	78'-0"	above	78'-6"		
1971	603-Y-VE-1543A	FIRE DAMPER	078A06C	Auxiliary	78'-0"	above	78'-6"		
1972	603-Y-VE-1555A	FIRE DAMPER	078A06C	Auxiliary	78'-0"	above	78'-6"		
1973	603-Y-VE-1677A	FIRE DAMPER	078A06C	Auxiliary	78'-0"	above	78'-6"		
1974	841-E-BT01B	UNIT 3 125VDC 1E BATTERY BT01B	078A06D	Auxiliary	78'-0"	above	78'-6"	4" FD (1)	-
1975	603-Y-VE-1047B	MANUAL DAMPER	078A06D	Auxiliary	78'-0"	above	78'-6"		
1976	603-Y-VE-1048B	MANUAL DAMPER	078A06D	Auxiliary	78'-0"	above	78'-6"		
1977	603-Y-VE-1049B	MANUAL DAMPER	078A06D	Auxiliary	78'-0"	above	78'-6"		
1978	603-Y-VE-1050B	MANUAL DAMPER	078A06D	Auxiliary	78'-0"	above	78'-6"		
1979	603-Y-VE-1541B	FIRE DAMPER	078A06D	Auxiliary	78'-0"	above	78'-6"		
1980	603-Y-VE-1543B	FIRE DAMPER	078A06D	Auxiliary	78'-0"	above	78'-6"		
1981	603-Y-VE-1555B	FIRE DAMPER	078A06D	Auxiliary	78'-0"	above	78'-6"		
1982	603-Y-VE-1677B	FIRE DAMPER	078A06D	Auxiliary	78'-0"	above	78'-6"		
1983	603-E-BS01A	BATTERY RM EDH LOCAL CONTROL BOX	078A07C	Auxiliary	78'-0"	above	78'-6"	4" FD (1)	-

Table 3.4-2 (95 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
1984	603-M-HC01A	BATTERY RM ELECT. DUCT HEATER	078A07C	Auxiliary	78'-0"	above	78'-6"		
1985	841-E-BT01C	UNIT 3 125VDC 1E BATTERY BT01C	078A07C	Auxiliary	78'-0"	above	78'-6"		
1986	841-E-BT01C-C1	UNIT 3 125VDC 1E BATTERY BT01C-C1	078A07C	Auxiliary	78'-0"	above	78'-6"		
1987	603-J-FS-3401C	CHANNEL-A,C BATTERY RM (078-A06C,A07C)	078A07C	Auxiliary	78'-0"	above	78'-6"		
1988	603-J-TE-3101C	CHANNEL-A,C BATTERY RM (078-A06C,A07C)	078A07C	Auxiliary	78'-0"	above	78'-6"		
1989	603-J-TE-3201C	CHANNEL-A,C BATTERY RM (078-A06C,A07C)	078A07C	Auxiliary	78'-0"	above	78'-6"		
1990	603-J-TE-3301C	CHANNEL-A,C BATTERY RM (078-A06C,A07C)	078A07C	Auxiliary	78'-0"	above	78'-6"		
1991	603-J-TS-3101C	CHANNEL-A,C BATTERY RM HI-HI (078-A06C,A07C)	078A07C	Auxiliary	78'-0"	above	78'-6"		
1992	603-J-TS-3301C	CHANNEL-A,C BATTERY RM HI(078-A06C,A07C)	078A07C	Auxiliary	78'-0"	above	78'-6"		
1993	603-Y-VE-1065A	MANUAL DAMPER	078A07C	Auxiliary	78'-0"	above	78'-6"		
1994	603-Y-VE-1066A	MANUAL DAMPER	078A07C	Auxiliary	78'-0"	above	78'-6"		
1995	603-Y-VE-1067A	MANUAL DAMPER	078A07C	Auxiliary	78'-0"	above	78'-6"		
1996	603-Y-VE-1068A	MANUAL DAMPER	078A07C	Auxiliary	78'-0"	above	78'-6"		
1997	603-Y-VE-1557A	FIRE DAMPER	078A07C	Auxiliary	78'-0"	above	78'-6"		
1998	603-Y-VE-1679A	FIRE DAMPER	078A07C	Auxiliary	78'-0"	above	78'-6"		
1999	603-E-BS01B	BATTERY RM EDH LOCAL CONTROL BOX	078A07D	Auxiliary	78'-0"	above	78'-6"	4" FD (1)	-
2000	603-M-HC01B	BATTERY RM ELECT. DUCT HEATER	078A07D	Auxiliary	78'-0"	above	78'-6"		
2001	841-E-BT01D	UNIT 3 125VDC 1E BATTERY BT01D	078A07D	Auxiliary	78'-0"	above	78'-6"		
2002	841-E-BT01D-D1	UNIT 3 125VDC 1E BATTERY BT01D-D1	078A07D	Auxiliary	78'-0"	above	78'-6"		
2003	603-J-FS-3402D	CHANNEL-B,D BATTERY RM (078-A06D,A07D)	078A07D	Auxiliary	78'-0"	above	78'-6"		
2004	603-J-TE-3102D	CHANNEL-B,D BATTERY RM (078-A06D,A07D)	078A07D	Auxiliary	78'-0"	above	78'-6"		

Table 3.4-2 (96 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
2005	603-J-TE-3202D	CHANNEL-B,D BATTERY RM (078-A06D,A07D)	078A07D	Auxiliary	78'-0"	above	78'-6"		
2006	603-J-TE-3302D	CHANNEL-B,D BATTERY RM (078-A06D,A07D)	078A07D	Auxiliary	78'-0"	above	78'-6"		
2007	603-J-TS-3102D	CHANNEL-B,D BATTERY RM HI-HI(078-A06D,A07D)	078A07D	Auxiliary	78'-0"	above	78'-6"		
2008	603-J-TS-3302D	CHANNEL-B,D BATTERY RM HI(078-A06D,A07D)	078A07D	Auxiliary	78'-0"	above	78'-6"		
2009	603-Y-VE-1065B	MANUAL DAMPER	078A07D	Auxiliary	78'-0"	above	78'-6"		
2010	603-Y-VE-1066B	MANUAL DAMPER	078A07D	Auxiliary	78'-0"	above	78'-6"		
2011	603-Y-VE-1067B	MANUAL DAMPER	078A07D	Auxiliary	78'-0"	above	78'-6"		
2012	603-Y-VE-1068B	MANUAL DAMPER	078A07D	Auxiliary	78'-0"	above	78'-6"		
2013	603-Y-VE-1557B	FIRE DAMPER	078A07D	Auxiliary	78'-0"	above	78'-6"		
2014	603-Y-VE-1679B	FIRE DAMPER	078A07D	Auxiliary	78'-0"	above	78'-6"		
2015	603-Y-VE-1501A	FIRE DAMPER	078A09C	Auxiliary	78'-0"	above	78'-6"		
2016	603-Y-VE-1501B	FIRE DAMPER	078A09D	Auxiliary	78'-0"	above	78'-6"		
2017	603-Y-VE-1583B	FIRE DAMPER	078A09D	Auxiliary	78'-0"	above	78'-6"		
2018	603-M-AH20A	CLASS 1E BATTERY RM SUPPLY FAN	078A10C	Auxiliary	78'-0"	above	78'-6"	4" FD (4)	10" EOL (1)
2019	543-J-LI-0006B02	AUX. FEEDWATER STOR. TANK A LEVEL	078A10C	Auxiliary	78'-0"	above	78'-6"		
2020	543-J-LT-0006B	AUX FW STOR TANK "A" TK01A LEVEL	078A10C	Auxiliary	78'-0"	above	78'-6"		
2021	633-V-2427A	ECW RTN LN Vent VALVE	078A10C	Auxiliary	78'-0"	above	78'-6"		
2022	633-V-2428A	ECW Supply LN DRN VALVE	078A10C	Auxiliary	78'-0"	above	78'-6"		
2023	633-V-2429A	ECW RTN LN DRN VALVE	078A10C	Auxiliary	78'-0"	above	78'-6"		
2024	633-V-2469A	ECW Supply LN Vent VALVE	078A10C	Auxiliary	78'-0"	above	78'-6"		
2025	603-Y-VE-1569A	FIRE DAMPER	078A10C	Auxiliary	78'-0"	above	78'-6"		
2026	603-M-AH20B	CLASS 1E BATTERY RM SUPPLY FAN	078A10D	Auxiliary	78'-0"	above	78'-6"	4" FD (4)	10" EOL (1)

Table 3.4-2 (97 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
2027	543-J-LI-0005A02	AUX. FEEDWATER STOR. TANK B LEVEL	078A10D	Auxiliary	78'-0"	above	78'-6"		
2028	543-J-LT-0005A	AUX FW STOR TANK "B" TK01B LEVEL	078A10D	Auxiliary	78'-0"	above	78'-6"		
2029	461-V-2132	Essencial CHLR CNDSR 02B Outlet Vent VALVE	078A10D	Auxiliary	78'-0"	above	78'-6"		
2030	633-V-2427B	ECW RTN LN Vent VALVE	078A10D	Auxiliary	78'-0"	above	78'-6"		
2031	603-Y-VE-1569B	FIRE DAMPER	078A10D	Auxiliary	78'-0"	above	78'-6"		
2032	603-M-AH21A	CLASS 1E BATTERY ROOM EXHAUST FAN	078A11C	Auxiliary	78'-0"	above	78'-6"	6" FD (1)	-
2033	607-M-HV31A	CUBICLE COOLER	078A11C	Auxiliary	78'-0"	above	78'-6"		
2034	633-J-LP01A	ESSENTIAL CHILLED WATER SYS (WO) CONTROL PANEL	078A11C	Auxiliary	78'-0"	above	78'-6"		
2035	633-J-LP02A	UU ESSENTIAL CHILLER CONTROLS	078A11C	Auxiliary	78'-0"	above	78'-6"		
2036	633-J-LP03A	UU ESSENTIAL CHILLER CONTROLS	078A11C	Auxiliary	78'-0"	above	78'-6"		
2037	633-M-CH01A	ESSENTIAL CHILLER	078A11C	Auxiliary	78'-0"	above	78'-6"		
2038	633-M-PP01A	ESSENTIAL CHILLED WATER PUMP	078A11C	Auxiliary	78'-0"	above	78'-6"		
2039	461-J-PY-3250A	CHLR CONDENSER PRES.MODULATE	078A11C	Auxiliary	78'-0"	above	78'-6"		
2040	461-J-TEW-0385	ESW CHILLER 1A OUTLET TEMP	078A11C	Auxiliary	78'-0"	above	78'-6"		
2041	461-J-TW-0381	ESW CHILLER 1A INLET	078A11C	Auxiliary	78'-0"	above	78'-6"		
2042	607-J-TE-0081A	ESSENTIAL CHILLER ROOM	078A11C	Auxiliary	78'-0"	above	78'-6"		
2043	607-J-TI-0081A	ESSENTIAL CHILLER RM (078-A11C)	078A11C	Auxiliary	78'-0"	above	78'-6"		
2044	633-J-FE-0017	ESSENTIAL CHILLER CH01A INLET FLOW	078A11C	Auxiliary	78'-0"	above	78'-6"		
2045	633-J-FE-0017M	ESSENTIAL CHILLER CH01A INLET FLOW	078A11C	Auxiliary	78'-0"	above	78'-6"		
2046	633-J-HS-0009A03	ESSENTIAL CHILLED WATER PUMP PP01A HAND SWITCH	078A11C	Auxiliary	78'-0"	above	78'-6"		



Table 3.4-2 (98 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
2047	633-J-HS-0009A04	ESSENTIAL CHILLED WATER PUMP PP01A HAND SWITCH	078A11C	Auxiliary	78'-0"	above	78'-6"		
2048	633-J-HS-3009A01	ESSENTIAL CHILLER CH01A HAND SWITCH	078A11C	Auxiliary	78'-0"	above	78'-6"		
2049	633-J-HS-3009A02	ESSENTIAL CHILLER CH01A HAND SWITCH	078A11C	Auxiliary	78'-0"	above	78'-6"		
2050	633-J-HS-3009A03	ESSENTIAL CHILLER CH01A HAND SWITCH	078A11C	Auxiliary	78'-0"	above	78'-6"		
2051	633-J-HS-3011C01	ESSENTIAL CHILLER CH02A HAND SWITCH	078A11C	Auxiliary	78'-0"	above	78'-6"		
2052	633-J-HS-3011C02	ESSENTIAL CHILLER CH02A HAND SWITCH	078A11C	Auxiliary	78'-0"	above	78'-6"		
2053	633-J-HS-3011C03	ESSENTIAL CHILLER CH02A HAND SWITCH	078A11C	Auxiliary	78'-0"	above	78'-6"		
2054	633-J-LI-0001A	ESSEN CHLD WTR COMR TANK TK01A LEVEL	078A11C	Auxiliary	78'-0"	above	78'-6"		
2055	633-J-LS-0001A01	ESSEN CHLD WTR COMR TANK TK01A LEVEL	078A11C	Auxiliary	78'-0"	above	78'-6"		
2056	633-J-LS-0001A02	ESSEN CHLD WTR COMR TANK TK01A LEVEL	078A11C	Auxiliary	78'-0"	above	78'-6"		
2057	633-J-LS-0001A03	ESSEN CHLD WTR COMR TANK TK01A LEVEL	078A11C	Auxiliary	78'-0"	above	78'-6"		
2058	633-J-LS-0001A04	ESSEN CHLD WTR COMR TANK TK01A LEVEL	078A11C	Auxiliary	78'-0"	above	78'-6"		
2059	633-J-LY-0001A01	COMPRESSION TANK TK01A LEVEL	078A11C	Auxiliary	78'-0"	above	78'-6"		
2060	633-J-LY-0001A02	COMPRESSION TANK TK01A LEVEL	078A11C	Auxiliary	78'-0"	above	78'-6"		
2061	633-J-LY-0001A03	COMPRESSION TANK TK01A LEVEL	078A11C	Auxiliary	78'-0"	above	78'-6"		
2062	633-J-LY-0001A04	COMPRESSION TANK TK01A LEVEL	078A11C	Auxiliary	78'-0"	above	78'-6"		
2063	633-J-LY-0001A05	COMPRESSION TANK TK01A LEVEL	078A11C	Auxiliary	78'-0"	above	78'-6"		
2064	633-J-PIC-3250A	ESSENTIAL CHILLER CH01A CONDENSER PRESSURE INDICATING CONTROLLER	078A11C	Auxiliary	78'-0"	above	78'-6"		
2065	633-J-TEW-0021	ESSENTIAL CHILLER CH01A INLET	078A11C	Auxiliary	78'-0"	above	78'-6"		

Table 3.4-2 (99 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
2066	633-J-TEW-0025	ESSENTIAL CHILLER CH01A OUTLET	078A11C	Auxiliary	78'-0"	above	78'-6"		
2067	633-J-TW-0193	COOLING COIL VO-CW31A OUTLET	078A11C	Auxiliary	78'-0"	above	78'-6"		
2068	633-J-TW-0195	COOLING COIL VO-CW31A INLET	078A11C	Auxiliary	78'-0"	above	78'-6"		
2069	461-V-0383	ESSEN CHLR CNDSR 1A OUTLET ISO VALVE	078A11C	Auxiliary	78'-0"	above	78'-6"		
2070	461-V-0901	ESSENTIAL CHILLER CONDENSER 1A OUTLET CONTROL VALVE	078A11C	Auxiliary	78'-0"	above	78'-6"		
2071	461-V-1561	ESSEN CHLR CNDSR 1A INLET ISO VALVE	078A11C	Auxiliary	78'-0"	above	78'-6"		
2072	461-V-1563	ESSEN CHLR CNDSR 1A OUTLET ISO VALVE	078A11C	Auxiliary	78'-0"	above	78'-6"		
2073	461-V-1565	ESSEN CHLR CNDSR 01A Bypass VALVE	078A11C	Auxiliary	78'-0"	above	78'-6"		
2074	461-V-1567	ESSEN CHLR CNDSR 01A Outlet VALVE Equal VALVE	078A11C	Auxiliary	78'-0"	above	78'-6"		
2075	461-V-1569	ESSENTIAL CHILLER 1A CCW RETURN LINE PRESSURE(THERMAL) RELIEF VALVE	078A11C	Auxiliary	78'-0"	above	78'-6"		
2076	461-V-2471	ESSEN CHLR CNDSR 02A Outlet FT-10N RT VALVE	078A11C	Auxiliary	78'-0"	above	78'-6"		
2077	461-V-2472	ESSEN CHLR CNDSR 02A Outlet FT-10N RT VALVE	078A11C	Auxiliary	78'-0"	above	78'-6"		
2078	461-V-2551	ESSEN CHLR CNDSR 01A Inlet Pr Test VALVE	078A11C	Auxiliary	78'-0"	above	78'-6"		
2079	461-V-2552	ESSEN CHLR CNDSR 01A Outlet LN DRN VALVE	078A11C	Auxiliary	78'-0"	above	78'-6"		
2080	461-V-2553	ESSEN CHLR CNDSR 01A Outlet Pr Test VALVE	078A11C	Auxiliary	78'-0"	above	78'-6"		
2081	461-V-2589	ESSEN CHLR CNDSR 1A Outlet FT-10AD RT VALVE	078A11C	Auxiliary	78'-0"	above	78'-6"		
2082	461-V-2590	ESSEN CHLR CNDSR 1A Outlet FT-10AD RT VALVE	078A11C	Auxiliary	78'-0"	above	78'-6"		
2083	461-V-2901	ESSEN CHLR CNDSR 01A Outlet Line Vent VALVE	078A11C	Auxiliary	78'-0"	above	78'-6"		

Table 3.4-2 (100 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
2084	633-V-1009A	CHLD WTR PUMP PP01A SUCTION	078A11C	Auxiliary	78'-0"	above	78'-6"		
2085	633-V-1010A	ECW PP-01A Disch CHK VALVE	078A11C	Auxiliary	78'-0"	above	78'-6"		
2086	633-V-1012A	ECW PP-01A Disch Throt VALVE	078A11C	Auxiliary	78'-0"	above	78'-6"		
2087	633-V-1019A	ESSEN. CHILLER CH01A INLET	078A11C	Auxiliary	78'-0"	above	78'-6"		
2088	633-V-1020A	ESSEN. CHILLER CH01A OUTLET	078A11C	Auxiliary	78'-0"	above	78'-6"		
2089	633-V-1027A	ESSEN. CHILLER CH01A/B TIE	078A11C	Auxiliary	78'-0"	above	78'-6"		
2090	633-V-1028A	ESSEN. CHILLER CH01A/B TIE	078A11C	Auxiliary	78'-0"	above	78'-6"		
2091	633-V-1147A	CW31A ESSE CHLR RM C-CLR Outlet VALVE	078A11C	Auxiliary	78'-0"	above	78'-6"		
2092	633-V-1148A	CW31A ESSE CHLR RM C-CLR Inlet throt VALVE	078A11C	Auxiliary	78'-0"	above	78'-6"		
2093	633-V-2007A	ECW PP-01A Suct PI-005 RT VALVE	078A11C	Auxiliary	78'-0"	above	78'-6"		
2094	633-V-2008A	ECW PP-01A Disch PI-013 RT VALVE	078A11C	Auxiliary	78'-0"	above	78'-6"		
2095	633-V-2017A	ESSE CHLR-01A Evap Inlet PI-029 RT VALVE	078A11C	Auxiliary	78'-0"	above	78'-6"		
2096	633-V-2018A	ESSE CHLR-01A Evap Outlet PI-033 RT VALVE	078A11C	Auxiliary	78'-0"	above	78'-6"		
2097	633-V-2147A	CW31AESSE CHLR C-CLR Outlet PZR Test VALVE	078A11C	Auxiliary	78'-0"	above	78'-6"		
2098	633-V-2148A	CW31AESSE CHLR C-CLR Inlet PZR Test VALVE	078A11C	Auxiliary	78'-0"	above	78'-6"		
2099	633-V-2173A	CW31A ESSE CHLR C-CLR Outlet DRN VALVE	078A11C	Auxiliary	78'-0"	above	78'-6"		
2100	633-V-2247A	Ess. CHLR RM HV31A ECW Outlet Vent VALVE	078A11C	Auxiliary	78'-0"	above	78'-6"		
2101	633-V-2248A	Ess. CHLR RM HV31A ECW Inlet DRN VALVE	078A11C	Auxiliary	78'-0"	above	78'-6"		
2102	633-V-2347A	Ess CHLRRM HV31A ECW Outlet TestConn VALVE	078A11C	Auxiliary	78'-0"	above	78'-6"		
2103	633-V-2348A	Ess CHLRRM HV31A ECW Inlet TestConn VALVE	078A11C	Auxiliary	78'-0"	above	78'-6"		

Table 3.4-2 (101 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
2104	633-V-2403A	ECW PP-01A Suct Pr Test Conn VALVE	078A11C	Auxiliary	78'-0"	above	78'-6"		
2105	633-V-2404A	ECW PP-01A Suct DRN VALVE	078A11C	Auxiliary	78'-0"	above	78'-6"		
2106	633-V-2405A	ECW PP-01A Disch Vent VALVE	078A11C	Auxiliary	78'-0"	above	78'-6"		
2107	633-V-2406A	ECW PP-01A Disch DRN VALVE	078A11C	Auxiliary	78'-0"	above	78'-6"		
2108	633-V-2407A	ECW PP-01A Disch Vent VALVE	078A11C	Auxiliary	78'-0"	above	78'-6"		
2109	633-V-2408A	Esse ChIR-01A Evap Inlet DRN VALVE	078A11C	Auxiliary	78'-0"	above	78'-6"		
2110	633-V-2418A	Ecw Supply FLO CTL VALVE Inlet DRN VALVE	078A11C	Auxiliary	78'-0"	above	78'-6"		
2111	633-V-5003	CHLR Ch02A EVAP Inlet FI-019 RT VALVE	078A11C	Auxiliary	78'-0"	above	78'-6"		
2112	633-V-5004	CHLR Ch02A EVAP Inlet FI-019 RT VALVE	078A11C	Auxiliary	78'-0"	above	78'-6"		
2113	603-Y-VE-1570A	FIRE DAMPER	078A11C	Auxiliary	78'-0"	above	78'-6"		
2114	603-M-AH21B	CLASS 1E BATTERY ROOM EXHAUST FAN	078A11D	Auxiliary	78'-0"	above	78'-6"	6" FD (1)	-
2115	607-M-HV31B	CUBICLE COOLER	078A11D	Auxiliary	78'-0"	above	78'-6"		
2116	633-J-LP01B	ESSENTIAL CHILLED WATER SYS (WO) CONTROL PANEL	078A11D	Auxiliary	78'-0"	above	78'-6"		
2117	633-J-LP02B	UU ESSENTIAL CHILLER CONTROLS	078A11D	Auxiliary	78'-0"	above	78'-6"		
2118	633-J-LP03B	UU ESSENTIAL CHILLER CONTROLS	078A11D	Auxiliary	78'-0"	above	78'-6"		
2119	633-M-CH01B	ESSENTIAL CHILLER	078A11D	Auxiliary	78'-0"	above	78'-6"		
2120	633-M-PP01B	ESSENTIAL CHILLED WATER PUMP	078A11D	Auxiliary	78'-0"	above	78'-6"		
2121	461-J-PY-3350B	CHLR CONDENSER PRES.MODULATE	078A11D	Auxiliary	78'-0"	above	78'-6"		
2122	461-J-TEW-0386	ESW CHILLER 1B OUTLET TEMP	078A11D	Auxiliary	78'-0"	above	78'-6"		
2123	461-J-TW-0382	ESW CHILLER 1B INLET	078A11D	Auxiliary	78'-0"	above	78'-6"		
2124	607-J-TE-0082B	ESSENTIAL CHILLER ROOM	078A11D	Auxiliary	78'-0"	above	78'-6"		
2125	607-J-TI-0082B	ESSENTIAL CHILLER RM (078-A11D)	078A11D	Auxiliary	78'-0"	above	78'-6"		

Table 3.4-2 (102 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
2126	633-J-FE-0018	ESSENTIAL CHILLER CH01B INLET FLOW	078A11D	Auxiliary	78'-0"	above	78'-6"		
2127	633-J-FE-0018M	ESSENTIAL CHILLER CH01B INLET FLOW	078A11D	Auxiliary	78'-0"	above	78'-6"		
2128	633-J-HS-0010B03	ESSENTIAL CHILLED WATER PUMP PP01B HAND SWITCH	078A11D	Auxiliary	78'-0"	above	78'-6"		
2129	633-J-HS-0010B04	ESSENTIAL CHILLED WATER PUMP PP01B HAND SWITCH	078A11D	Auxiliary	78'-0"	above	78'-6"		
2130	633-J-HS-3010B01	UU CHILLER CONTROL CH01B HAND SWITCH	078A11D	Auxiliary	78'-0"	above	78'-6"		
2131	633-J-HS-3010B02	UU CHILLER CONTROL CH01B HAND SWITCH	078A11D	Auxiliary	78'-0"	above	78'-6"		
2132	633-J-HS-3010B03	UU CHILLER CONTROL CH01B HAND SWITCH	078A11D	Auxiliary	78'-0"	above	78'-6"		
2133	633-J-HS-3012D01	UU CHILLER CONTROL CH02B HAND SWITCH	078A11D	Auxiliary	78'-0"	above	78'-6"		
2134	633-J-HS-3012D02	UU CHILLER CONTROL CH02B HAND SWITCH	078A11D	Auxiliary	78'-0"	above	78'-6"		
2135	633-J-HS-3012D03	UU CHILLER CONTROL CH02B HAND SWITCH	078A11D	Auxiliary	78'-0"	above	78'-6"		
2136	633-J-LI-0002B	ESSEN CHLD WTR COMR TANK TK01B LEVEL	078A11D	Auxiliary	78'-0"	above	78'-6"		
2137	633-J-LS-0002B01	ESSEN CHLD WTR COMR TANK TK01B LEVEL	078A11D	Auxiliary	78'-0"	above	78'-6"		
2138	633-J-LS-0002B02	ESSEN CHLD WTR COMR TANK TK01B LEVEL	078A11D	Auxiliary	78'-0"	above	78'-6"		
2139	633-J-LS-0002B03	ESSEN CHLD WTR COMR TANK TK01B LEVEL	078A11D	Auxiliary	78'-0"	above	78'-6"		
2140	633-J-LS-0002B04	ESSEN CHLD WTR COMR TANK TK01B LEVEL	078A11D	Auxiliary	78'-0"	above	78'-6"		
2141	633-J-LY-0002B01	COMPRESSION TANK TK01B LEVEL	078A11D	Auxiliary	78'-0"	above	78'-6"		
2142	633-J-LY-0002B02	COMPRESSION TANK TK01B LEVEL	078A11D	Auxiliary	78'-0"	above	78'-6"		
2143	633-J-LY-0002B03	COMPRESSION TANK TK01B LEVEL	078A11D	Auxiliary	78'-0"	above	78'-6"		
2144	633-J-LY-0002B04	COMPRESSION TANK TK01B LEVEL	078A11D	Auxiliary	78'-0"	above	78'-6"		

Table 3.4-2 (103 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
2145	633-J-LY-0002B05	COMPRESSION TANK TK01B LEVEL	078A11D	Auxiliary	78'-0"	above	78'-6"		
2146	633-J-PIC-3350B	ESSENTIAL CHILLER CH01B CONDENSER PRESSURE INDICATING CONTROLLER	078A11D	Auxiliary	78'-0"	above	78'-6"		
2147	633-J-TEW-0022	ESSENTIAL CHILLER CH01B INLET	078A11D	Auxiliary	78'-0"	above	78'-6"		
2148	633-J-TEW-0026	ESSENTIAL CHILLER CH01B OUTLET	078A11D	Auxiliary	78'-0"	above	78'-6"		
2149	633-J-TW-0194	COOLING COIL VO-CW31B OUTLET	078A11D	Auxiliary	78'-0"	above	78'-6"		
2150	633-J-TW-0196	COOLING COIL VO-CW31B INLET	078A11D	Auxiliary	78'-0"	above	78'-6"		
2151	461-V-0384	ESSEN CHLR CNDSR 1B OUTLET ISO VALVE	078A11D	Auxiliary	78'-0"	above	78'-6"		
2152	461-V-0902	ESSENTIAL CHILLER CONDENSER 1B OUTLET CONTROL VALVE	078A11D	Auxiliary	78'-0"	above	78'-6"		
2153	461-V-1562	ESSEN CHLR CNDSR 1B INLET ISO VALVE	078A11D	Auxiliary	78'-0"	above	78'-6"		
2154	461-V-1564	ESSEN CHLR CNDSR 1B OUTLET ISO VALVE	078A11D	Auxiliary	78'-0"	above	78'-6"		
2155	461-V-1566	ESSEN CHLR CNDSR 01B Bypass VALVE	078A11D	Auxiliary	78'-0"	above	78'-6"		
2156	461-V-1568	ESSEN CHLR CNDSR 01B Outlet VALVE Equal VALVE	078A11D	Auxiliary	78'-0"	above	78'-6"		
2157	461-V-1570	ESSENTIAL CHILLER 1B CCW RETURN LINE PRESSURE(THERMAL) RELIEF VALVE	078A11D	Auxiliary	78'-0"	above	78'-6"		
2158	461-V-2142	ESSEN CHLR CNDSR 01B Outlet LN Vent VALVE	078A11D	Auxiliary	78'-0"	above	78'-6"		
2159	461-V-2556	ESSEN CHLR CNDSR 01B Inlet Pr Test VALVE	078A11D	Auxiliary	78'-0"	above	78'-6"		
2160	461-V-2557	ESSEN CHLR CNDSR 01B Outlet LN DRN VALVE	078A11D	Auxiliary	78'-0"	above	78'-6"		
2161	461-V-2558	ESSEN CHLR CNDSR 01B Outlet Pr Test VALVE	078A11D	Auxiliary	78'-0"	above	78'-6"		
2162	461-V-2591	ESSEN CHLR CNDSR 1B Outlet FT-10AE RT VALVE	078A11D	Auxiliary	78'-0"	above	78'-6"		

Table 3.4-2 (104 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
2163	461-V-2592	ESSEN CHLR CNDSR 1B Outlet FT-10AE RT VALVE	078A11D	Auxiliary	78'-0"	above	78'-6"		
2164	633-V-1009B	CHLD WTR PUMP PP01B SUCTION	078A11D	Auxiliary	78'-0"	above	78'-6"		
2165	633-V-1010B	ECW PP-01B Disch CHK VALVE	078A11D	Auxiliary	78'-0"	above	78'-6"		
2166	633-V-1012B	ECW PP-01B Disch Throt VALVE	078A11D	Auxiliary	78'-0"	above	78'-6"		
2167	633-V-1019B	ESSEN. CHILLER CH01B INLET	078A11D	Auxiliary	78'-0"	above	78'-6"		
2168	633-V-1020B	ESSEN. CHILLER CH01B OUTLET	078A11D	Auxiliary	78'-0"	above	78'-6"		
2169	633-V-1027B	ESSEN. CHILLER CH02A/B TIE	078A11D	Auxiliary	78'-0"	above	78'-6"		
2170	633-V-1028B	ESSEN. CHILLER CH02A/B TIE	078A11D	Auxiliary	78'-0"	above	78'-6"		
2171	633-V-1147B	CW31B ESSE CHLR RM C-CLR Outlet VALVE	078A11D	Auxiliary	78'-0"	above	78'-6"		
2172	633-V-1148B	CW31B ESSE CHLR RM C-CLR Inlet throt VALVE	078A11D	Auxiliary	78'-0"	above	78'-6"		
2173	633-V-2007B	ECW PP-01B Suct PI-006 RT VALVE	078A11D	Auxiliary	78'-0"	above	78'-6"		
2174	633-V-2008B	ECW PP-01B Disch PI-014 RT VALVE	078A11D	Auxiliary	78'-0"	above	78'-6"		
2175	633-V-2017B	ESSE CHLR-01B Evap Inlet PI-030 RT VALVE	078A11D	Auxiliary	78'-0"	above	78'-6"		
2176	633-V-2018B	ESSE CHLR-01B Evap Outlet PI-034 RT VALVE	078A11D	Auxiliary	78'-0"	above	78'-6"		
2177	633-V-2147B	CW31BESSE CHLR C-CLR Outlet PZR Test VALVE	078A11D	Auxiliary	78'-0"	above	78'-6"		
2178	633-V-2148B	CW31BESSE CHLR C-CLR Inlet PZR Test VALVE	078A11D	Auxiliary	78'-0"	above	78'-6"		
2179	633-V-2173B	CW31B ESSE CHLR C-CLR Outlet DRN VALVE	078A11D	Auxiliary	78'-0"	above	78'-6"		
2180	633-V-2247B	Ess. CHLR RM HV31B ECW Outlet Vent VALVE	078A11D	Auxiliary	78'-0"	above	78'-6"		
2181	633-V-2248B	Ess. CHLR RM HV31B ECW Inlet DRN VALVE	078A11D	Auxiliary	78'-0"	above	78'-6"		
2182	633-V-2294B	CSPP&MinFLOHxRM HV10B ECW InletVent VALVE	078A11D	Auxiliary	78'-0"	above	78'-6"		

Table 3.4-2 (105 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
2183	633-V-2347B	Ess CHLRRM HV31B ECW Outlet TestConn VALVE	078A11D	Auxiliary	78'-0"	above	78'-6"		
2184	633-V-2348B	Ess CHLRRM HV31B ECW Inlet TestConn VALVE	078A11D	Auxiliary	78'-0"	above	78'-6"		
2185	633-V-2403B	ECW PP-01B Suct Pr Test Conn VALVE	078A11D	Auxiliary	78'-0"	above	78'-6"		
2186	633-V-2404B	ECW PP-01B Suct DRN VALVE	078A11D	Auxiliary	78'-0"	above	78'-6"		
2187	633-V-2405B	ECW PP-01B Disch Vent VALVE	078A11D	Auxiliary	78'-0"	above	78'-6"		
2188	633-V-2406B	ECW PP-01B Disch DRN VALVE	078A11D	Auxiliary	78'-0"	above	78'-6"		
2189	633-V-2407B	ECW PP-01B Disch Vent VALVE	078A11D	Auxiliary	78'-0"	above	78'-6"		
2190	633-V-2408B	Esse ChIR-01B Evap Inlet DRN VALVE	078A11D	Auxiliary	78'-0"	above	78'-6"		
2191	633-V-2415B	ECW PP-02B Disch DRN VALVE	078A11D	Auxiliary	78'-0"	above	78'-6"		
2192	633-V-2416B	ECW PP-02B Disch Vent VALVE	078A11D	Auxiliary	78'-0"	above	78'-6"		
2193	633-V-2417B	Esse ChIR-02B Evap Inlet DRN VALVE	078A11D	Auxiliary	78'-0"	above	78'-6"		
2194	633-V-2418B	Ecw Supply FLO CTL VALVE Inlet DRN VALVE	078A11D	Auxiliary	78'-0"	above	78'-6"		
2195	633-V-5007	CHLR Ch01A EVAP Inlet FI-018 RT VALVE	078A11D	Auxiliary	78'-0"	above	78'-6"		
2196	633-V-5008	CHLR Ch01A EVAP Inlet FI-018 RT VALVE	078A11D	Auxiliary	78'-0"	above	78'-6"		
2197	633-V-5009	CHLR Ch02A EVAP Inlet FI-020 RT VALVE	078A11D	Auxiliary	78'-0"	above	78'-6"		
2198	633-V-5010	CHLR Ch02A EVAP Inlet FI-020 RT VALVE	078A11D	Auxiliary	78'-0"	above	78'-6"		
2199	607-M-HV32A	CUBICLE COOLER	078A12C	Auxiliary	78'-0"	above	78'-6"	6" FD (1)	-
2200	633-J-LP01C	ESSENTIAL CHILLED WATER SYS (WO) CONTROL PANEL	078A12C	Auxiliary	78'-0"	above	78'-6"		
2201	633-M-CH02A	ESSENTIAL CHILLER	078A12C	Auxiliary	78'-0"	above	78'-6"		
2202	633-M-PP02A	ESSENTIAL CHILLED WATER PUMP	078A12C	Auxiliary	78'-0"	above	78'-6"		
2203	633-M-TK02A	ESSENTIAL CHILLED WATER AIR SEPARATOR	078A12C	Auxiliary	78'-0"	above	78'-6"		



Table 3.4-2 (106 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
2204	461-J-PY-3450C	CHLR CONDENSER PRES.MODULATE	078A12C	Auxiliary	78'-0"	above	78'-6"		
2205	461-J-TEW-0133	ESW CHILLER 2A OUTLET TEMP	078A12C	Auxiliary	78'-0"	above	78'-6"		
2206	461-J-TW-0129	ESSENTIAL WATER CHILLER 2A INLET	078A12C	Auxiliary	78'-0"	above	78'-6"		
2207	607-J-TE-0083C	ESSENTIAL CHILLER ROOM	078A12C	Auxiliary	78'-0"	above	78'-6"		
2208	607-J-TI-0083C	ESSENTIAL CHILLER RM (078-A12C)	078A12C	Auxiliary	78'-0"	above	78'-6"		
2209	607-J-TI-0084D	ESSENTIAL CHILLER RM (078-A12C)	078A12C	Auxiliary	78'-0"	above	78'-6"		
2210	633-J-FE-0019	ESSENTIAL CHILLER CH02A INLET FLOW	078A12C	Auxiliary	78'-0"	above	78'-6"		
2211	633-J-FE-0019M	ESSENTIAL CHILLER CH02A INLET FLOW	078A12C	Auxiliary	78'-0"	above	78'-6"		
2212	633-J-HS-0011C03	ESSENTIAL CHILLED WATER PUMP PP02A HAND SWITCH	078A12C	Auxiliary	78'-0"	above	78'-6"		
2213	633-J-HS-0011C04	ESSENTIAL CHILLED WATER PUMP PP02A HAND SWITCH	078A12C	Auxiliary	78'-0"	above	78'-6"		
2214	633-J-LI-0003C01	COMPRESSION TANK TK01A LEVEL	078A12C	Auxiliary	78'-0"	above	78'-6"		
2215	633-J-LS-0003C01	COMPRESSION TANK TK01A LEVEL	078A12C	Auxiliary	78'-0"	above	78'-6"		
2216	633-J-LS-0003C03	COMPRESSION TANK TK01A LEVEL	078A12C	Auxiliary	78'-0"	above	78'-6"		
2217	633-J-LS-0003C04	COMPRESSION TANK TK01A LEVEL	078A12C	Auxiliary	78'-0"	above	78'-6"		
2218	633-J-LY-0003C01	COMPRESSION TANK TK01A LEVEL	078A12C	Auxiliary	78'-0"	above	78'-6"		
2219	633-J-LY-0003C03	COMPRESSION TANK TK01A LEVEL	078A12C	Auxiliary	78'-0"	above	78'-6"		
2220	633-J-LY-0003C04	COMPRESSION TANK TK01A LEVEL	078A12C	Auxiliary	78'-0"	above	78'-6"		
2221	633-J-LY-0003C05	COMPRESSION TANK TK01A LEVEL	078A12C	Auxiliary	78'-0"	above	78'-6"		
2222	633-J-LY-0003C06	COMPRESSION TANK TK01A LEVEL	078A12C	Auxiliary	78'-0"	above	78'-6"		
2223	633-J-LY-0003C07	COMPRESSION TANK TK01A LEVEL	078A12C	Auxiliary	78'-0"	above	78'-6"		
2224	633-J-PIC-3450C	ESSENTIAL CHILLER CH02A CONDENSER PRESSURE INDICATING CONTROLLER	078A12C	Auxiliary	78'-0"	above	78'-6"		

Table 3.4-2 (107 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
2225	633-J-TEW-0023	ESSENTIAL CHILLER CH02A INLET	078A12C	Auxiliary	78'-0"	above	78'-6"		
2226	633-J-TEW-0027	ESSENTIAL CHILLER CH02A OUTLET	078A12C	Auxiliary	78'-0"	above	78'-6"		
2227	633-J-TW-0197	COOLING COIL VO-CW32A OUTLET	078A12C	Auxiliary	78'-0"	above	78'-6"		
2228	633-J-TW-0199	COOLING COIL VO-CW32A INLET	078A12C	Auxiliary	78'-0"	above	78'-6"		
2229	461-V-0131	ESSEN CHLR CNDSR 2A OUTLET ISO VALVE	078A12C	Auxiliary	78'-0"	above	78'-6"		
2230	461-V-0905	ESSENTIAL CHILLER CONDENSER 2A OUTLET CONTROL VALVE	078A12C	Auxiliary	78'-0"	above	78'-6"		
2231	461-V-1261	ESSEN CHLR CNDSR 2A INLET ISO VALVE	078A12C	Auxiliary	78'-0"	above	78'-6"		
2232	461-V-1263	ESSEN CHLR CNDSR 2A OUTLET ISO VALVE	078A12C	Auxiliary	78'-0"	above	78'-6"		
2233	461-V-1265	ESSEN CHLR CNDSR 2A Bypass VALVE	078A12C	Auxiliary	78'-0"	above	78'-6"		
2234	461-V-1267	ESSEN CHLR CNDSR 2A Outlet VALVE Bypass VALVE	078A12C	Auxiliary	78'-0"	above	78'-6"		
2235	461-V-1269	ESSENTIAL CHILLER 2A CCW RETURN LINE PRESSURE(THERMAL) RELIEF VALVE	078A12C	Auxiliary	78'-0"	above	78'-6"		
2236	461-V-2251	ESSEN CHLR CNDSR 02A Inlet Pr Test VALVE	078A12C	Auxiliary	78'-0"	above	78'-6"		
2237	461-V-2252	Essencial CHLR CNDSR 02A DRN VALVE	078A12C	Auxiliary	78'-0"	above	78'-6"		
2238	461-V-2253	ESSEN CHLR CNDSR 02A Outlet Pr Test VALVE	078A12C	Auxiliary	78'-0"	above	78'-6"		
2239	461-V-2744	Quadrant C Supply Line Vent VALVE	078A12C	Auxiliary	78'-0"	above	78'-6"		
2240	461-V-2745	ESSEN CHLR CNDSR 02A Outlet Line Vent VALVE	078A12C	Auxiliary	78'-0"	above	78'-6"		
2241	633-V-1002C	ECW Comp TK01A→Air Sep TK-02A ISO VALVE	078A12C	Auxiliary	78'-0"	above	78'-6"		
2242	633-V-1008A	ECW AIR SEP TK02A INLET	078A12C	Auxiliary	78'-0"	above	78'-6"		
2243	633-V-1013A	CHLD WTR PUMP PP02A SUCTION	078A12C	Auxiliary	78'-0"	above	78'-6"		

Table 3.4-2 (108 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
2244	633-V-1014A	ECW PP-02A Disch CHK VALVE	078A12C	Auxiliary	78'-0"	above	78'-6"		
2245	633-V-1016A	ECW PP-02A Disch Throt VALVE	078A12C	Auxiliary	78'-0"	above	78'-6"		
2246	633-V-1017A	ECW ChEM ADD TK-03A Outlet VALVE	078A12C	Auxiliary	78'-0"	above	78'-6"		
2247	633-V-1018A	ECW ChEM ADD TK-03A Inlet VALVE	078A12C	Auxiliary	78'-0"	above	78'-6"		
2248	633-V-1023A	ESSEN. CHILLER CH02A INLET	078A12C	Auxiliary	78'-0"	above	78'-6"		
2249	633-V-1024A	ESSEN. CHILLER CH02A OUTLET	078A12C	Auxiliary	78'-0"	above	78'-6"		
2250	633-V-1025A	ESSEN. CHILLER CH01A INLET	078A12C	Auxiliary	78'-0"	above	78'-6"		
2251	633-V-1149A	CW32A ESSE CHLR RM C-CLR Outlet VALVE	078A12C	Auxiliary	78'-0"	above	78'-6"		
2252	633-V-1150A	CW32A ESSE CHLR RM C-CLR Inlet throt VALVE	078A12C	Auxiliary	78'-0"	above	78'-6"		
2253	633-V-2010A	ECW PP-02A Suct PI-007 RT VALVE	078A12C	Auxiliary	78'-0"	above	78'-6"		
2254	633-V-2011A	ECW PP-02A Disch PI-015 RT VALVE	078A12C	Auxiliary	78'-0"	above	78'-6"		
2255	633-V-2021A	ESSE CHLR-02A Evap Inlet PI-031 RT VALVE	078A12C	Auxiliary	78'-0"	above	78'-6"		
2256	633-V-2022A	ESSE CHLR-02A Evap Outlet PI-035 RT VALVE	078A12C	Auxiliary	78'-0"	above	78'-6"		
2257	633-V-2149A	CW32AESSE CHLR C-CLR Outlet PZR Test VALVE	078A12C	Auxiliary	78'-0"	above	78'-6"		
2258	633-V-2150A	CW32AESSE CHLR C-CLR Inlet PZR Test VALVE	078A12C	Auxiliary	78'-0"	above	78'-6"		
2259	633-V-2174A	CW32A ESSE CHLR C-CLR Outlet DRN VALVE	078A12C	Auxiliary	78'-0"	above	78'-6"		
2260	633-V-2249A	Ess. CHLR RM HV32A ECW Outlet Vent VALVE	078A12C	Auxiliary	78'-0"	above	78'-6"		
2261	633-V-2250A	Ess. CHLR RM HV32A ECW Inlet DRN VALVE	078A12C	Auxiliary	78'-0"	above	78'-6"		
2262	633-V-2349A	Ess CHLRRM HV32A ECW Outlet TestConn VALVE	078A12C	Auxiliary	78'-0"	above	78'-6"		
2263	633-V-2350A	Ess CHLRRM HV32A ECW Inlet TestConn VALVE	078A12C	Auxiliary	78'-0"	above	78'-6"		

Table 3.4-2 (109 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
2264	633-V-2411A	ECW Comp TK-02A DRN VALVE	078A12C	Auxiliary	78'-0"	above	78'-6"		
2265	633-V-2412A	ECW PP-02A Suct Pr Test Conn VALVE	078A12C	Auxiliary	78'-0"	above	78'-6"		
2266	633-V-2413A	ECW PP-02A Suct DRN VALVE	078A12C	Auxiliary	78'-0"	above	78'-6"		
2267	633-V-2414A	ECW PP-02A Disch Vent VALVE	078A12C	Auxiliary	78'-0"	above	78'-6"		
2268	633-V-2415A	ECW PP-02A Disch DRN VALVE	078A12C	Auxiliary	78'-0"	above	78'-6"		
2269	633-V-2416A	ECW PP-02A Disch Vent VALVE	078A12C	Auxiliary	78'-0"	above	78'-6"		
2270	633-V-2417A	Esse ChIR-02A Evap Inlet DRN VALVE	078A12C	Auxiliary	78'-0"	above	78'-6"		
2271	633-V-2424A	ECW CHEM Add TK-03A Outlet Vent VALVE	078A12C	Auxiliary	78'-0"	above	78'-6"		
2272	633-V-2425A	ECW Ch02A Disch Vent VALVE	078A12C	Auxiliary	78'-0"	above	78'-6"		
2273	607-M-HV32B	CUBICLE COOLER	078A12D	Auxiliary	78'-0"	above	78'-6"	6" FD (1)	-
2274	633-J-LP01D	ESSENTIAL CHILLED WATER SYS (WO) CONTROL PANEL	078A12D	Auxiliary	78'-0"	above	78'-6"		
2275	633-M-CH02B	ESSENTIAL CHILLER	078A12D	Auxiliary	78'-0"	above	78'-6"		
2276	633-M-PP02B	ESSENTIAL CHILLED WATER PUMP	078A12D	Auxiliary	78'-0"	above	78'-6"		
2277	633-M-TK02B	ESSENTIAL CHILLED WATER AIR SEPARATOR	078A12D	Auxiliary	78'-0"	above	78'-6"		
2278	461-J-PY-3550D	CHLR CONDENSER PRES.MODULATE	078A12D	Auxiliary	78'-0"	above	78'-6"		
2279	461-J-TEW-0134	ESW CHILLER 2A OUTLET TEMP	078A12D	Auxiliary	78'-0"	above	78'-6"		
2280	461-J-TW-0130	ESSENTIAL WATER CHILLER 2B INLET	078A12D	Auxiliary	78'-0"	above	78'-6"		
2281	607-J-TE-0084D	ESSENTIAL CHILLER ROOM	078A12D	Auxiliary	78'-0"	above	78'-6"		
2282	633-J-FE-0020	ESSENTIAL CHILLER CH02B INLET FLOW	078A12D	Auxiliary	78'-0"	above	78'-6"		
2283	633-J-FE-0020M	ESSENTIAL CHILLER CH02B INLET FLOW	078A12D	Auxiliary	78'-0"	above	78'-6"		
2284	633-J-HS-0012D03	ESSENTIAL CHILLED WATER PUMP PP02B HAND SWITCH	078A12D	Auxiliary	78'-0"	above	78'-6"		

Table 3.4-2 (110 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
2285	633-J-HS-0012D04	ESSENTIAL CHILLED WATER PUMP PP02B HAND SWITCH	078A12D	Auxiliary	78'-0"	above	78'-6"		
2286	633-J-LI-0004D01	COMPRESSION TANK TK01B LEVEL	078A12D	Auxiliary	78'-0"	above	78'-6"		
2287	633-J-LS-0004D01	COMPRESSION TANK TK01B LEVEL	078A12D	Auxiliary	78'-0"	above	78'-6"		
2288	633-J-LS-0004D03	COMPRESSION TANK TK01B LEVEL	078A12D	Auxiliary	78'-0"	above	78'-6"		
2289	633-J-LS-0004D04	COMPRESSION TANK TK01B LEVEL	078A12D	Auxiliary	78'-0"	above	78'-6"		
2290	633-J-LY-0004D01	COMPRESSION TANK TK01B LEVEL	078A12D	Auxiliary	78'-0"	above	78'-6"		
2291	633-J-LY-0004D03	COMPRESSION TANK TK01B LEVEL	078A12D	Auxiliary	78'-0"	above	78'-6"		
2292	633-J-LY-0004D04	COMPRESSION TANK TK01B LEVEL	078A12D	Auxiliary	78'-0"	above	78'-6"		
2293	633-J-LY-0004D05	COMPRESSION TANK TK01B LEVEL	078A12D	Auxiliary	78'-0"	above	78'-6"		
2294	633-J-LY-0004D06	COMPRESSION TANK TK01B LEVEL	078A12D	Auxiliary	78'-0"	above	78'-6"		
2295	633-J-LY-0004D07	COMPRESSION TANK TK01B LEVEL	078A12D	Auxiliary	78'-0"	above	78'-6"		
2296	633-J-PIC-3550D	ESSENTIAL CHILLER CH02B CONDENSER PRESSURE INDICATING CONTROLLER	078A12D	Auxiliary	78'-0"	above	78'-6"		
2297	633-J-TEW-0024	ESSENTIAL CHILLER CH02B INLET	078A12D	Auxiliary	78'-0"	above	78'-6"		
2298	633-J-TEW-0028	ESSENTIAL CHILLER CH02B OUTLET	078A12D	Auxiliary	78'-0"	above	78'-6"		
2299	633-J-TW-0198	COOLING COIL VO-CW32B OUTLET	078A12D	Auxiliary	78'-0"	above	78'-6"		
2300	633-J-TW-0200	COOLING COIL VO-CW32B INLET	078A12D	Auxiliary	78'-0"	above	78'-6"		
2301	461-V-0132	ESSEN CHLR CNDSR 2B OUTLET ISO VALVE	078A12D	Auxiliary	78'-0"	above	78'-6"		
2302	461-V-0906	ESSENTIAL CHILLER CONDENSER 2B OUTLET CONTROL VALVE	078A12D	Auxiliary	78'-0"	above	78'-6"		
2303	461-V-1262	ESSEN CHLR CNDSR 2B INLET ISO VALVE	078A12D	Auxiliary	78'-0"	above	78'-6"		
2304	461-V-1264	ESSEN CHLR CNDSR 2B OUTLET ISO VALVE	078A12D	Auxiliary	78'-0"	above	78'-6"		
2305	461-V-1266	ESSEN CHLR CNDSR 2B Bypass VALVE	078A12D	Auxiliary	78'-0"	above	78'-6"		

Table 3.4-2 (111 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
2306	461-V-1268	ESSEN CHLR CNDSR 2B Outlet VALVE Bypass VALVE	078A12D	Auxiliary	78'-0"	above	78'-6"		
2307	461-V-1270	ESSENTIAL CHILLER 2B CCW RETURN LINE PRESSURE(THERMAL) RELIEF VALVE	078A12D	Auxiliary	78'-0"	above	78'-6"		
2308	461-V-2131	Essencial CHLR CNDSR 02B Inlet Vent VALVE	078A12D	Auxiliary	78'-0"	above	78'-6"		
2309	461-V-2256	ESSEN CHLR CNDSR 02B Inlet Pr Test VALVE	078A12D	Auxiliary	78'-0"	above	78'-6"		
2310	461-V-2257	Essencial CHLR CNDSR 02B DRN VALVE	078A12D	Auxiliary	78'-0"	above	78'-6"		
2311	461-V-2258	ESSEN CHLR CNDSR 02B Outlet Pr Test VALVE	078A12D	Auxiliary	78'-0"	above	78'-6"		
2312	461-V-2473	ESSEN CHLR CNDSR 02B Outlet FT-100 RT VALVE	078A12D	Auxiliary	78'-0"	above	78'-6"		
2313	461-V-2474	ESSEN CHLR CNDSR 02B Outlet FT-100 RT VALVE	078A12D	Auxiliary	78'-0"	above	78'-6"		
2314	633-V-1002D	ECW Comp TK01B→Air Sep TK-02B ISO VALVE	078A12D	Auxiliary	78'-0"	above	78'-6"		
2315	633-V-1008B	ECW AIR SEP TK02B INLET	078A12D	Auxiliary	78'-0"	above	78'-6"		
2316	633-V-1013B	CHLD WTR PUMP PP02B SUCTION	078A12D	Auxiliary	78'-0"	above	78'-6"		
2317	633-V-1014B	ECW PP-02B Disch CHK VALVE	078A12D	Auxiliary	78'-0"	above	78'-6"		
2318	633-V-1016B	ECW PP-02B Disch Throt VALVE	078A12D	Auxiliary	78'-0"	above	78'-6"		
2319	633-V-1018B	ECW ChEM ADD TK-03B Inlet VALVE	078A12D	Auxiliary	78'-0"	above	78'-6"		
2320	633-V-1023B	ESSEN. CHILLER CH02B INLET	078A12D	Auxiliary	78'-0"	above	78'-6"		
2321	633-V-1024B	ESSEN. CHILLER CH02B OUTLET	078A12D	Auxiliary	78'-0"	above	78'-6"		
2322	633-V-1025B	ESSEN. CHILLER CH01B INLET	078A12D	Auxiliary	78'-0"	above	78'-6"		
2323	633-V-1149B	CW32B ESSE CHLR RM C-CLR Outlet VALVE	078A12D	Auxiliary	78'-0"	above	78'-6"		
2324	633-V-1150B	CW32B ESSE CHLR RM C-CLR Inlet throt VALVE	078A12D	Auxiliary	78'-0"	above	78'-6"		
2325	633-V-2010B	ECW PP-02B Suct PI-008 RT VALVE	078A12D	Auxiliary	78'-0"	above	78'-6"		

Table 3.4-2 (112 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
2326	633-V-2011B	ECW PP-02B Disch PI-016 RT VALVE	078A12D	Auxiliary	78'-0"	above	78'-6"		
2327	633-V-2021B	ESSE CHLR-02B Evap Inlet PI-032 RT VALVE	078A12D	Auxiliary	78'-0"	above	78'-6"		
2328	633-V-2022B	ESSE CHLR-02B Evap Outlet PI-036 RT VALVE	078A12D	Auxiliary	78'-0"	above	78'-6"		
2329	633-V-2149B	CW32BESSE CHLR C-CLR Outlet PZR Test VALVE	078A12D	Auxiliary	78'-0"	above	78'-6"		
2330	633-V-2150B	CW32BESSE CHLR C-CLR Inlet PZR Test VALVE	078A12D	Auxiliary	78'-0"	above	78'-6"		
2331	633-V-2174B	CW32B ESSE CHLR C-CLR Outlet DRN VALVE	078A12D	Auxiliary	78'-0"	above	78'-6"		
2332	633-V-2249B	Ess. CHLR RM HV32B ECW Outlet Vent VALVE	078A12D	Auxiliary	78'-0"	above	78'-6"		
2333	633-V-2250B	Ess. CHLR RM HV32B ECW Inlet DRN VALVE	078A12D	Auxiliary	78'-0"	above	78'-6"		
2334	633-V-2349B	Ess CHLRRM HV32B ECW Outlet TestConn VALVE	078A12D	Auxiliary	78'-0"	above	78'-6"		
2335	633-V-2350B	Ess CHLRRM HV32B ECW Inlet TestConn VALVE	078A12D	Auxiliary	78'-0"	above	78'-6"		
2336	633-V-2411B	ECW Comp TK-02B DRN VALVE	078A12D	Auxiliary	78'-0"	above	78'-6"		
2337	633-V-2412B	ECW PP-02B Suct Pr Test Conn VALVE	078A12D	Auxiliary	78'-0"	above	78'-6"		
2338	633-V-2413B	ECW PP-02B Suct DRN VALVE	078A12D	Auxiliary	78'-0"	above	78'-6"		
2339	633-V-2414B	ECW PP-02B Disch Vent VALVE	078A12D	Auxiliary	78'-0"	above	78'-6"		
2340	633-V-2424B	ECW CHEM Add TK-03B Outlet Vent VALVE	078A12D	Auxiliary	78'-0"	above	78'-6"		
2341	633-V-2425B	ECW Ch02B Disch Vent VALVE	078A12D	Auxiliary	78'-0"	above	78'-6"		
2342	527-J-LP01C	AF PUMP TURBINE TA01A CONTROL PANEL	078A15C	Auxiliary	78'-0"	above	78'-6"	6" FD (1)	-
2343	527-M-EE71A	STEAM EJECTOR	078A15C	Auxiliary	78'-0"	above	78'-6"		
2344	527-M-OR01A	RESTRICTION ORIFICE A	078A15C	Auxiliary	78'-0"	above	78'-6"		
2345	527-M-OR71A	RESTRICTION ORIFICE	078A15C	Auxiliary	78'-0"	above	78'-6"		

Table 3.4-2 (113 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
2346	527-M-OR72A	RESTRICTION ORIFICE	078A15C	Auxiliary	78'-0"	above	78'-6"		
2347	527-M-OR73A	RESTRICTION ORIFICE	078A15C	Auxiliary	78'-0"	above	78'-6"		
2348	527-M-TP71A	Trap	078A15C	Auxiliary	78'-0"	above	78'-6"		
2349	542-M-OR01A	MINI. FLOW RESTRICTION ORIFICE	078A15C	Auxiliary	78'-0"	above	78'-6"		
2350	542-M-PP01A	AUXILIARY FEEDWATER PUMP C (TURBINE DRIVEN)	078A15C	Auxiliary	78'-0"	above	78'-6"		
2351	527-J-HS-3017C04	AF PUMP TURBINE TA01A CONTROL PANEL LP01C HAND SWITCH	078A15C	Auxiliary	78'-0"	above	78'-6"		
2352	527-J-HS-3017C05	AF PUMP TURBINE TA01A CONTROL PANEL LP01C HAND SWITCH	078A15C	Auxiliary	78'-0"	above	78'-6"		
2353	527-J-HS-3017C06	AF PUMP TURBINE TA01A CONTROL PANEL LP01C HAND SWITCH	078A15C	Auxiliary	78'-0"	above	78'-6"		
2354	527-J-HS-3017C07	AF PUMP TURBINE TA01A CONTROL PANEL LP01C HAND SWITCH	078A15C	Auxiliary	78'-0"	above	78'-6"		
2355	527-J-HS-3018D04	AF PUMP TURBINE TA01B CONTROL PANEL LP01D HAND SWITCH	078A15C	Auxiliary	78'-0"	above	78'-6"		
2356	527-J-HS-3018D05	AF PUMP TURBINE TA01B CONTROL PANEL LP01D HAND SWITCH	078A15C	Auxiliary	78'-0"	above	78'-6"		
2357	527-J-HS-3018D06	AF PUMP TURBINE TA01B CONTROL PANEL LP01D HAND SWITCH	078A15C	Auxiliary	78'-0"	above	78'-6"		
2358	527-J-HS-3018D07	AF PUMP TURBINE TA01B CONTROL PANEL LP01D HAND SWITCH	078A15C	Auxiliary	78'-0"	above	78'-6"		
2359	527-J-HS-3021C	AF PUMP TURBINE TA01A CONTROL PANEL LP01C HAND SWITCH	078A15C	Auxiliary	78'-0"	above	78'-6"		
2360	527-J-HS-3021D	AF PUMP TURBINE TA01B CONTROL PANEL LP01D HAND SWITCH	078A15C	Auxiliary	78'-0"	above	78'-6"		
2361	527-J-HS-3022C	AF PUMP TURBINE TA01A CONTROL PANEL LP01C HAND SWITCH	078A15C	Auxiliary	78'-0"	above	78'-6"		
2362	527-J-HS-3022D	AF PUMP TURBINE TA01B CONTROL PANEL LP01D HAND SWITCH	078A15C	Auxiliary	78'-0"	above	78'-6"		



Table 3.4-2 (114 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
2363	527-J-LT-0003C	MS LINE DRIP LEG LEVEL TO AF PMP TBN TA01A	078A15C	Auxiliary	78'-0"	above	78'-6"		
2364	527-J-PT-0011C	MAIN STEAM LINE PRESSURE TO AFP TBN TA01A	078A15C	Auxiliary	78'-0"	above	78'-6"		
2365	527-J-PT-0013C	MAIN STEAM LINE PRESSURE TO AFP TBN TA01A	078A15C	Auxiliary	78'-0"	above	78'-6"		
2366	527-J-SI-3035C02	AF PUMP TURBINE A (TA01A) SPEED	078A15C	Auxiliary	78'-0"	above	78'-6"		
2367	527-J-SI-3036D02	AF PUMP TURBINE B (TA01B) SPEED	078A15C	Auxiliary	78'-0"	above	78'-6"		
2368	527-J-SIS-3035C	AF PUMP TURBINE A (TA01A) SPEED	078A15C	Auxiliary	78'-0"	above	78'-6"		
2369	527-J-SIS-3036D	AF PUMP TURBINE B (TA01B) SPEED	078A15C	Auxiliary	78'-0"	above	78'-6"		
2370	527-J-ST-3035C	AF PUMP TURBINE A (TA01A) SPEED	078A15C	Auxiliary	78'-0"	above	78'-6"		
2371	527-J-ST-3036D	AF PUMP TURBINE B (TA01B) SPEED	078A15C	Auxiliary	78'-0"	above	78'-6"		
2372	527-J-ZS-0009C	AF PUMP TURBINE STEAM ISOATION VALVE	078A15C	Auxiliary	78'-0"	above	78'-6"		
2373	542-J-FE-0049	AF FLOW TO S/G 2	078A15C	Auxiliary	78'-0"	above	78'-6"		
2374	542-J-FT-0049C	AF PMP PP01A DSCH FLOW TO SG 1	078A15C	Auxiliary	78'-0"	above	78'-6"		
2375	542-J-PT-0007C	AF PUMP PP01A SUCTION PRESSURE	078A15C	Auxiliary	78'-0"	above	78'-6"		
2376	542-J-PT-0025C	AF PUMP PP01A DISCH PRESSURE	078A15C	Auxiliary	78'-0"	above	78'-6"		
2377	542-J-TEW-0029	AF PUMP 01A DISCH. HDR	078A15C	Auxiliary	78'-0"	above	78'-6"		
2378	542-J-TEW-0033	AF PUMP 01A DISCH. HDR	078A15C	Auxiliary	78'-0"	above	78'-6"		
2379	542-J-ZS-1016	AF V1016 NOT FULLY CLOSED	078A15C	Auxiliary	78'-0"	above	78'-6"		
2380	542-J-ZTC-0036B	AF PP01A DISCH. FLOW TO SG 1	078A15C	Auxiliary	78'-0"	above	78'-6"		
2381	543-J-ZS-1621	AX V1621 NOT FULLY CLOSED	078A15C	Auxiliary	78'-0"	above	78'-6"		
2382	527-V-0007	AFPT STEAM DRIP LEG LEVEL CONTROL VALVE	078A15C	Auxiliary	78'-0"	above	78'-6"		
2383	527-V-0009	AF TURBINE STEAM ISOATION VALVE	078A15C	Auxiliary	78'-0"	above	78'-6"		
2384	527-V-1020A	S/G-1 Main STM→AFWP TBN A CHK VALVE	078A15C	Auxiliary	78'-0"	above	78'-6"		

Table 3.4-2 (115 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
2385	527-V-1021A	Aux STM→AFWP TBN A ISO VALVE	078A15C	Auxiliary	78'-0"	above	78'-6"		
2386	527-V-1022A	Aux STM→AFWP TBN A CHK VALVE	078A15C	Auxiliary	78'-0"	above	78'-6"		
2387	527-V-1023A	AFWP TBN A DRN Pot LCV-007 B/P VALVE	078A15C	Auxiliary	78'-0"	above	78'-6"		
2388	527-V-1024A	AFWP TBN A DRN Pot LCV-007 B/P VALVE	078A15C	Auxiliary	78'-0"	above	78'-6"		
2389	527-V-1025A	AFWP TBN A DRN Pot LCV-007 Inlet ISO VALVE	078A15C	Auxiliary	78'-0"	above	78'-6"		
2390	527-V-1026A	AFWP TBN A DRN Pot LCV007 Outlet ISO VALVE	078A15C	Auxiliary	78'-0"	above	78'-6"		
2391	527-V-1027A	AFWP TBN A STM EXH LN DRN VALVE	078A15C	Auxiliary	78'-0"	above	78'-6"		
2392	527-V-2010A	S/G-1 MS→AFWP TBN A PIT 2C RT VALVE	078A15C	Auxiliary	78'-0"	above	78'-6"		
2393	527-V-2011A	S/G-1 MS→AFWP TBN A PT-011 RT VALVE	078A15C	Auxiliary	78'-0"	above	78'-6"		
2394	527-V-2012A	AFWP TBN A STM HDR LT-003 RT VALVE	078A15C	Auxiliary	78'-0"	above	78'-6"		
2395	527-V-2013A	AFWP TBN A STM HDR LT-003 RT VALVE	078A15C	Auxiliary	78'-0"	above	78'-6"		
2396	527-V-2016A	AFWP TBN A STM HDR DRN Pot CLN Out VALVE	078A15C	Auxiliary	78'-0"	above	78'-6"		
2397	527-V-2017A	AFWP TBN A STM HDR DRN Pot CLN Out VALVE	078A15C	Auxiliary	78'-0"	above	78'-6"		
2398	527-V-2018A	AFWP TBN A DRN Pot LCV-007 Inlet DRN VALVE	078A15C	Auxiliary	78'-0"	above	78'-6"		
2399	527-V-2019A	AFWP TBN A DRN Pot LCV-007 Inlet DRN VALVE	078A15C	Auxiliary	78'-0"	above	78'-6"		
2400	527-V-2044A	S/G-1 Main STM→AFWP TBN A Vent VALVE	078A15C	Auxiliary	78'-0"	above	78'-6"		
2401	527-V-2045A	S/G-1 Main STM→AFWP TBN A Vent VALVE	078A15C	Auxiliary	78'-0"	above	78'-6"		
2402	527-V-3007	PRESSURE REGULATING VALVE	078A15C	Auxiliary	78'-0"	above	78'-6"		
2403	527-V-3008	PRESSURE REGULATING VALVE	078A15C	Auxiliary	78'-0"	above	78'-6"		
2404	527-V-3009	TRIP AND THROTTLE VALVE	078A15C	Auxiliary	78'-0"	above	78'-6"		

Table 3.4-2 (116 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
2405	527-V-3010	TRIP AND THROTTLE VALVE	078A15C	Auxiliary	78'-0"	above	78'-6"		
2406	527-V-3011	GOVERNOR VALVE	078A15C	Auxiliary	78'-0"	above	78'-6"		
2407	527-V-3012	GOVERNOR VALVE	078A15C	Auxiliary	78'-0"	above	78'-6"		
2408	527-V-4020A	AFWP TBN A TT VALVE INITIAL STM DRN ISO VALVE	078A15C	Auxiliary	78'-0"	above	78'-6"		
2409	527-V-4020B	AFWP TBN B TT VALVE INITIAL STM DRN ISO VALVE	078A15C	Auxiliary	78'-0"	above	78'-6"		
2410	527-V-4021A	AFWP TBN A TT VALVE INITIAL STM DRN ISO VALVE	078A15C	Auxiliary	78'-0"	above	78'-6"		
2411	527-V-4021B	AFWP TBN B TT VALVE INITIAL STM DRN ISO VALVE	078A15C	Auxiliary	78'-0"	above	78'-6"		
2412	527-V-4022A	AFWP TBN A GOV VALVE Outlet DRN ISO VALVE	078A15C	Auxiliary	78'-0"	above	78'-6"		
2413	527-V-4022B	AFWP TBN B GOV VALVE Outlet DRN ISO VALVE	078A15C	Auxiliary	78'-0"	above	78'-6"		
2414	527-V-4023A	AFWP TBN A GOV VALVE Outlet DRN ISO VALVE	078A15C	Auxiliary	78'-0"	above	78'-6"		
2415	527-V-4023B	AFWP TBN B GOV VALVE Outlet DRN ISO VALVE	078A15C	Auxiliary	78'-0"	above	78'-6"		
2416	527-V-4024A	AFWP TBN A GOV VALVE DRN ISO VALVE	078A15C	Auxiliary	78'-0"	above	78'-6"		
2417	527-V-4025A	AFWP TBN A GOV VALVE DRN ISO VALVE	078A15C	Auxiliary	78'-0"	above	78'-6"		
2418	527-V-4025B	AFWP TBN B GOV VALVE DRN ISO VALVE	078A15C	Auxiliary	78'-0"	above	78'-6"		
2419	527-V-4026A	AFWP TBN A CASING DRN ISO VALVE	078A15C	Auxiliary	78'-0"	above	78'-6"		
2420	527-V-4026B	AFWP TBN B CASING DRN ISO VALVE	078A15C	Auxiliary	78'-0"	above	78'-6"		
2421	527-V-4027A	AFWP TBN A CASING DRN ISO VALVE	078A15C	Auxiliary	78'-0"	above	78'-6"		
2422	527-V-4027B	AFWP TBN B CASING DRN ISO VALVE	078A15C	Auxiliary	78'-0"	above	78'-6"		
2423	527-V-4028A	AFWP TBN A CASING DRN B/P VALVE	078A15C	Auxiliary	78'-0"	above	78'-6"		
2424	527-V-4029A	AFWP TBN A STM EJEC→R DRN ISO VALVE	078A15C	Auxiliary	78'-0"	above	78'-6"		

Table 3.4-2 (117 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
2425	527-V-4029B	AFWP TBN B STM EJEC→R DRN ISO VALVE	078A15C	Auxiliary	78'-0"	above	78'-6"		
2426	527-V-5001	AFWP TBN A PRV Inlet Pr PI-3105 ISO VALVE	078A15C	Auxiliary	78'-0"	above	78'-6"		
2427	527-V-5002	AFWP TBN B PRV Inlet Pr PI-3106 ISO VALVE	078A15C	Auxiliary	78'-0"	above	78'-6"		
2428	527-V-5005	AFWP TBN A GOV Outlet PrN PI3107 ISO VALVE	078A15C	Auxiliary	78'-0"	above	78'-6"		
2429	542-V-0036	AUX. FW MODULATING VALVE	078A15C	Auxiliary	78'-0"	above	78'-6"		
2430	542-V-1002A	AFWP 01A Suction VALVE	078A15C	Auxiliary	78'-0"	above	78'-6"		
2431	542-V-1004A	AFWP 01A Disch CHK VALVE	078A15C	Auxiliary	78'-0"	above	78'-6"		
2432	542-V-1006A	AFWP 01A Disch ISO VALVE	078A15C	Auxiliary	78'-0"	above	78'-6"		
2433	542-V-1013A	AFWP 01A Recir ISO VALVE	078A15C	Auxiliary	78'-0"	above	78'-6"		
2434	542-V-1014A	AFWP 01A Recir CHK VALVE	078A15C	Auxiliary	78'-0"	above	78'-6"		
2435	542-V-1016	TURBINE-DRIVEN AF PUMP FLOW TEST VALVE	078A15C	Auxiliary	78'-0"	above	78'-6"		
2436	542-V-1023A	CHEM INJ to AFWP 01A Disch LN ISO VALVE	078A15C	Auxiliary	78'-0"	above	78'-6"		
2437	542-V-1024A	CHEM INJ to AFWP 01A Disch LN CHK VALVE	078A15C	Auxiliary	78'-0"	above	78'-6"		
2438	542-V-2002A	AFWP 01A Suction Pr Test VALVE	078A15C	Auxiliary	78'-0"	above	78'-6"		
2439	542-V-2004A	AFWP 01A Suction Pr Test VALVE	078A15C	Auxiliary	78'-0"	above	78'-6"		
2440	542-V-2050A	AFWP 01A Suction Pr PT-007C RT VALVE	078A15C	Auxiliary	78'-0"	above	78'-6"		
2441	542-V-2054A	AFWP 01A Disch Pr PT-025C RT VALVE	078A15C	Auxiliary	78'-0"	above	78'-6"		
2442	542-V-2057A	AFWP 01A Disch Flow LN FT-049C RT VALVE	078A15C	Auxiliary	78'-0"	above	78'-6"		
2443	542-V-2058A	AFWP 01A Disch Flow LN FT-049C RT VALVE	078A15C	Auxiliary	78'-0"	above	78'-6"		
2444	542-V-2065A	AFWP 01A Recir Flow LN FT-014 RT VALVE	078A15C	Auxiliary	78'-0"	above	78'-6"		
2445	542-V-2066A	AFWP 01A Recir Flow LN FT-014 RT	078A15C	Auxiliary	78'-0"	above	78'-6"		

Table 3.4-2 (118 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
		VALVE							
2446	542-V-2084A	AFWP 01A Disch Line DRN VALVE	078A15C	Auxiliary	78'-0"	above	78'-6"		
2447	542-V-2085A	AFWP 01A Disch Line DRN VALVE	078A15C	Auxiliary	78'-0"	above	78'-6"		
2448	542-V-2086A	AFWP 01A Recir Line DRN VALVE	078A15C	Auxiliary	78'-0"	above	78'-6"		
2449	542-V-2087A	AFWP 01A Recir Line DRN VALVE	078A15C	Auxiliary	78'-0"	above	78'-6"		
2450	542-V-2090A	AFWP 01A Disch Line Vent VALVE	078A15C	Auxiliary	78'-0"	above	78'-6"		
2451	542-V-2091A	AFWP 01A Disch Line Vent VALVE	078A15C	Auxiliary	78'-0"	above	78'-6"		
2452	542-V-2092A	AFWP 01A Disch Line Vent VALVE	078A15C	Auxiliary	78'-0"	above	78'-6"		
2453	542-V-2093A	AFWP 01A Disch Line Vent VALVE	078A15C	Auxiliary	78'-0"	above	78'-6"		
2454	542-V-2094A	AFWP 01A Disch Line Vent VALVE	078A15C	Auxiliary	78'-0"	above	78'-6"		
2455	542-V-2095A	AFWP 01A Disch Line Vent VALVE	078A15C	Auxiliary	78'-0"	above	78'-6"		
2456	542-V-2098A	AFWP 01A Emergency CLG WTR INJ LN CHK VALVE	078A15C	Auxiliary	78'-0"	above	78'-6"		
2457	542-V-2099A	AFWP 01A Emergency CLG WTR INJ LN ISO VALVE	078A15C	Auxiliary	78'-0"	above	78'-6"		
2458	542-V-2099B	AFWP 01B Emergency CLG WTR INJ LN ISO VALVE	078A15C	Auxiliary	78'-0"	above	78'-6"		
2459	542-V-2100A	AFWP 01A EMERGENCY CLG WTR INJ LN DRAIN VALVE	078A15C	Auxiliary	78'-0"	above	78'-6"		
2460	542-V-2101A	AFWP 01A EMERGENCY CLG WTR INJ LN DRAIN VALVE	078A15C	Auxiliary	78'-0"	above	78'-6"		
2461	543-V-1616	TBN AF PP Recir→AF STRG TK A Inlet VALVE	078A15C	Auxiliary	78'-0"	above	78'-6"		
2462	543-V-1621	AF STRG TK A & B Conn LN VALVE	078A15C	Auxiliary	78'-0"	above	78'-6"		
2463	543-V-1645	TRN A AUX FW PP(TBN) RECYC Pr test VALVE	078A15C	Auxiliary	78'-0"	above	78'-6"		
2464	543-V-1649	TRN A AUX FW PP(TBN) RECYC Pr test VALVE	078A15C	Auxiliary	78'-0"	above	78'-6"		
2465	543-V-2653	AUX FW STRG TK A,B CMN LN DRN	078A15C	Auxiliary	78'-0"	above	78'-6"		

Table 3.4-2 (119 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
		VALVE							
2466	543-V-2678	AUX FW STRG TK A EMERGENCY CLG WTR INJ LN CHK VALVE	078A15C	Auxiliary	78'-0"	above	78'-6"		
2467	543-V-2679	AUX FW STRG TK A EMERGENCY CLG WTR INJ LN ISO VALVE	078A15C	Auxiliary	78'-0"	above	78'-6"		
2468	543-V-2685	AUX FW STRG TK A EMERGENCY CLG WTR INJ LN DRN VALVE	078A15C	Auxiliary	78'-0"	above	78'-6"		
2469	543-V-2687	AUX FW STRG TK A EMERGENCY CLG WTR INJ LN DRN VALVE	078A15C	Auxiliary	78'-0"	above	78'-6"		
2470	603-Y-VE-1571A	FIRE DAMPER	078A15C	Auxiliary	78'-0"	above	78'-6"		
2471	527-J-LP01D	AF PUMP TURBINE TA01B CONTROL PANEL	078A15D	Auxiliary	78'-0"	above	78'-6"	6" FD (1)	-
2472	527-M-EE71B	STEAM EJECTOR	078A15D	Auxiliary	78'-0"	above	78'-6"		
2473	527-M-OR01B	RESTRICTION ORIFICE B	078A15D	Auxiliary	78'-0"	above	78'-6"		
2474	527-M-OR71B	RESTRICTION ORIFICE	078A15D	Auxiliary	78'-0"	above	78'-6"		
2475	527-M-OR72B	RESTRICTION ORIFICE	078A15D	Auxiliary	78'-0"	above	78'-6"		
2476	527-M-OR73B	RESTRICTION ORIFICE	078A15D	Auxiliary	78'-0"	above	78'-6"		
2477	527-M-TA01A	AF PUMP TURBINE A	078A15D	Auxiliary	78'-0"	above	78'-6"		
2478	527-M-TA01B	AF PUMP TURBINE B	078A15D	Auxiliary	78'-0"	above	78'-6"		
2479	527-M-TP71B	Trap	078A15D	Auxiliary	78'-0"	above	78'-6"		
2480	527-M-TP72A	Trap	078A15D	Auxiliary	78'-0"	above	78'-6"		
2481	527-M-TP72B	Trap	078A15D	Auxiliary	78'-0"	above	78'-6"		
2482	542-M-OR01B	MINI. FLOW RESTRICTION ORIFICE	078A15D	Auxiliary	78'-0"	above	78'-6"		
2483	542-M-PP01B	AUXILIARY FEEDWATER PUMP D (TURBINE DRIVEN)	078A15D	Auxiliary	78'-0"	above	78'-6"		
2484	527-J-LT-0004D	MS LINE DRIP LEG LEVEL TO AF PMP TBN TA01B	078A15D	Auxiliary	78'-0"	above	78'-6"		

Table 3.4-2 (120 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
2485	527-J-PI-3105	AF PUMP TURBINE A TA01A	078A15D	Auxiliary	78'-0"	above	78'-6"		
2486	527-J-PI-3106	AF PUMP TURBINE A TA01B	078A15D	Auxiliary	78'-0"	above	78'-6"		
2487	527-J-PI-3107	AF PUMP TURBINE A TA01A	078A15D	Auxiliary	78'-0"	above	78'-6"		
2488	527-J-PI-3108	AF PUMP TURBINE A TA01B	078A15D	Auxiliary	78'-0"	above	78'-6"		
2489	527-J-PI-3109	AF PUMP TURBINE A TA01A	078A15D	Auxiliary	78'-0"	above	78'-6"		
2490	527-J-PI-3110	AF PUMP TURBINE A TA01B	078A15D	Auxiliary	78'-0"	above	78'-6"		
2491	527-J-PT-0012D	MAIN STEAM LINE PRESSURE TO AFP TBN TA01B	078A15D	Auxiliary	78'-0"	above	78'-6"		
2492	527-J-PT-0014D	MAIN STEAM LINE PRESSURE TO AFP TBN TA01B	078A15D	Auxiliary	78'-0"	above	78'-6"		
2493	527-J-SE-3035C	AF PUMP TURBINE A (TA01A) SPEED	078A15D	Auxiliary	78'-0"	above	78'-6"		
2494	527-J-SE-3036D	AF PUMP TURBINE B (TA01B) SPEED	078A15D	Auxiliary	78'-0"	above	78'-6"		
2495	527-J-SE-3045C	AF PUMP TURBINE A (TA01A) SPEED	078A15D	Auxiliary	78'-0"	above	78'-6"		
2496	527-J-SE-3046D	AF PUMP TURBINE B (TA01B) SPEED	078A15D	Auxiliary	78'-0"	above	78'-6"		
2497	527-J-ZS-0010D	AF PUMP TURBINE STEAM ISOATION VALVE	078A15D	Auxiliary	78'-0"	above	78'-6"		
2498	542-J-FE-0050	AF FLOW TO S/G 2	078A15D	Auxiliary	78'-0"	above	78'-6"		
2499	542-J-FT-0050D	AF PMP PP01B DSCH FLOW TO SG 2	078A15D	Auxiliary	78'-0"	above	78'-6"		
2500	542-J-PT-0008D	AF PUMP PP01B SUCTION PRESSURE	078A15D	Auxiliary	78'-0"	above	78'-6"		
2501	542-J-PT-0026D	AF PUMP PP01B DISCH PRESSURE	078A15D	Auxiliary	78'-0"	above	78'-6"		
2502	542-J-TEW-0030	AF PUMP 01B DISCH. HDR	078A15D	Auxiliary	78'-0"	above	78'-6"		
2503	542-J-TEW-0034	AF PUMP 01B DISCH. HDR	078A15D	Auxiliary	78'-0"	above	78'-6"		
2504	542-J-ZS-1017	AF V1017 NOT FULLY CLOSED	078A15D	Auxiliary	78'-0"	above	78'-6"		
2505	542-J-ZTC-0037A	AF PP01B DISCH. FLOW TO SG 2	078A15D	Auxiliary	78'-0"	above	78'-6"		
2506	543-J-ZS-1622	AX V1622 NOT FULLY CLOSED	078A15D	Auxiliary	78'-0"	above	78'-6"		

Table 3.4-2 (121 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
2507	527-V-0008	AFPT STEAM DRIP LEG LEVEL CONTROL VALVE	078A15D	Auxiliary	78'-0"	above	78'-6"		
2508	527-V-0010	AF TURBINE STEAM ISOATION VALVE	078A15D	Auxiliary	78'-0"	above	78'-6"		
2509	527-V-1020B	S/G-2 Main STM→AFWP TBN B CHK VALVE	078A15D	Auxiliary	78'-0"	above	78'-6"		
2510	527-V-1021B	Aux STM→AFWP TBN B ISO VALVE	078A15D	Auxiliary	78'-0"	above	78'-6"		
2511	527-V-1022B	Aux STM→AFWP TBN B CHK VALVE	078A15D	Auxiliary	78'-0"	above	78'-6"		
2512	527-V-1023B	AFWP TBN B DRN Pot LCV-008 B/P VALVE	078A15D	Auxiliary	78'-0"	above	78'-6"		
2513	527-V-1024B	AFWP TBN B DRN Pot LCV-008 B/P VALVE	078A15D	Auxiliary	78'-0"	above	78'-6"		
2514	527-V-1025B	AFWP TBN B DRN Pot LCV-008 Inlet ISO VALVE	078A15D	Auxiliary	78'-0"	above	78'-6"		
2515	527-V-1026B	AFWP TBN B DRN Pot LCV008 Outlet ISO VALVE	078A15D	Auxiliary	78'-0"	above	78'-6"		
2516	527-V-1027B	AFWP TBN B STM EXH LN DRN VALVE	078A15D	Auxiliary	78'-0"	above	78'-6"		
2517	527-V-2010B	S/G-2 MS→AFWP TBN B PIT 2D RT VALVE	078A15D	Auxiliary	78'-0"	above	78'-6"		
2518	527-V-2011B	S/G-2 MS→AFWP TBN B PT-012 RT VALVE	078A15D	Auxiliary	78'-0"	above	78'-6"		
2519	527-V-2012B	AFWP TBN B STM HDR LT-004 RT VALVE	078A15D	Auxiliary	78'-0"	above	78'-6"		
2520	527-V-2013B	AFWP TBN B STM HDR LT-004 RT VALVE	078A15D	Auxiliary	78'-0"	above	78'-6"		
2521	527-V-2016B	AFWP TBN B STM HDR DRN Pot CLN Out VALVE	078A15D	Auxiliary	78'-0"	above	78'-6"		
2522	527-V-2017B	AFWP TBN B STM HDR DRN Pot CLN Out VALVE	078A15D	Auxiliary	78'-0"	above	78'-6"		
2523	527-V-2018B	AFWP TBN B DRN Pot LCV-008 Inlet DRN VALVE	078A15D	Auxiliary	78'-0"	above	78'-6"		
2524	527-V-2019B	AFWP TBN B DRN Pot LCV-008 Inlet DRN VALVE	078A15D	Auxiliary	78'-0"	above	78'-6"		
2525	527-V-2044B	S/G-2 Main STM→AFWP TBN B Vent VALVE	078A15D	Auxiliary	78'-0"	above	78'-6"		



Table 3.4-2 (122 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
2526	527-V-2045B	S/G-2 Main STM→AFWP TBN B Vent VALVE	078A15D	Auxiliary	78'-0"	above	78'-6"		
2527	527-V-3015	AFWP TBN A EXT LN Safety Relief VALVE	078A15D	Auxiliary	78'-0"	above	78'-6"		
2528	527-V-3016	AFWP TBN B EXT LN Safety Relief VALVE	078A15D	Auxiliary	78'-0"	above	78'-6"		
2529	527-V-4024B	AFWP TBN B GOV VALVE DRN ISO VALVE	078A15D	Auxiliary	78'-0"	above	78'-6"		
2530	527-V-4028B	AFWP TBN B CASING DRN B/P VALVE	078A15D	Auxiliary	78'-0"	above	78'-6"		
2531	527-V-4040A	AFWP TBN A GLAND WTR COLLN TK DRN VALVE	078A15D	Auxiliary	78'-0"	above	78'-6"		
2532	527-V-4040B	AFWP TBN B GLAND WTR COLLN TK DRN VALVE	078A15D	Auxiliary	78'-0"	above	78'-6"		
2533	527-V-5003	AFWP TBN A EXT Pr PI-3109 ISO VALVE	078A15D	Auxiliary	78'-0"	above	78'-6"		
2534	527-V-5004	AFWP TBN A EXT Pr PI-3110 ISO VALVE	078A15D	Auxiliary	78'-0"	above	78'-6"		
2535	527-V-5006	AFWP TBN B GOV Outlet PrN PI3108 ISO VALVE	078A15D	Auxiliary	78'-0"	above	78'-6"		
2536	542-V-0037	AUX. FW MODULATING VALVE	078A15D	Auxiliary	78'-0"	above	78'-6"		
2537	542-V-1002B	AFWP 01B Suction VALVE	078A15D	Auxiliary	78'-0"	above	78'-6"		
2538	542-V-1004B	AFWP 01B Disch CHK VALVE	078A15D	Auxiliary	78'-0"	above	78'-6"		
2539	542-V-1006B	AFWP 01B Disch ISO VALVE	078A15D	Auxiliary	78'-0"	above	78'-6"		
2540	542-V-1013B	AFWP 01B Recir ISO VALVE	078A15D	Auxiliary	78'-0"	above	78'-6"		
2541	542-V-1014B	AFWP 01B Recir CHK VALVE	078A15D	Auxiliary	78'-0"	above	78'-6"		
2542	542-V-1017	TURBINE-DRIVEN AF PUMP FLOW TEST VALVE	078A15D	Auxiliary	78'-0"	above	78'-6"		
2543	542-V-1021B	CHEM INJ to AFWP 01B Disch LN ISO VALVE	078A15D	Auxiliary	78'-0"	above	78'-6"		
2544	542-V-1022B	CHEM INJ to AFWP 01B Disch LN CHK VALVE	078A15D	Auxiliary	78'-0"	above	78'-6"		
2545	542-V-2002B	AFWP 01B Suction Pr Test VALVE	078A15D	Auxiliary	78'-0"	above	78'-6"		

Table 3.4-2 (123 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
2546	542-V-2004B	AFWP 01B Suction Pr Test VALVE	078A15D	Auxiliary	78'-0"	above	78'-6"		
2547	542-V-2050B	AFWP 01B Suction Pr PT-008D RT VALVE	078A15D	Auxiliary	78'-0"	above	78'-6"		
2548	542-V-2054B	AFWP 01B Disch Pr PT-026D RT VALVE	078A15D	Auxiliary	78'-0"	above	78'-6"		
2549	542-V-2057B	AFWP 01B Disch Flow LN FT-050D RT VALVE	078A15D	Auxiliary	78'-0"	above	78'-6"		
2550	542-V-2058B	AFWP 01B Disch Flow LN FT-050D RT VALVE	078A15D	Auxiliary	78'-0"	above	78'-6"		
2551	542-V-2065B	AFWP 01B Recir Flow LN FT-015 RT VALVE	078A15D	Auxiliary	78'-0"	above	78'-6"		
2552	542-V-2066B	AFWP 01B Recir Flow LN FT-015 RT VALVE	078A15D	Auxiliary	78'-0"	above	78'-6"		
2553	542-V-2084B	AFWP 01B Disch Line DRN VALVE	078A15D	Auxiliary	78'-0"	above	78'-6"		
2554	542-V-2085B	AFWP 01B Disch Line DRN VALVE	078A15D	Auxiliary	78'-0"	above	78'-6"		
2555	542-V-2086B	AFWP 01B Recir Line DRN VALVE	078A15D	Auxiliary	78'-0"	above	78'-6"		
2556	542-V-2087B	AFWP 01B Recir Line DRN VALVE	078A15D	Auxiliary	78'-0"	above	78'-6"		
2557	542-V-2090B	AFWP 01B Disch Line Vent VALVE	078A15D	Auxiliary	78'-0"	above	78'-6"		
2558	542-V-2091B	AFWP 01B Disch Line Vent VALVE	078A15D	Auxiliary	78'-0"	above	78'-6"		
2559	542-V-2092B	AFWP 01B Disch Line Vent VALVE	078A15D	Auxiliary	78'-0"	above	78'-6"		
2560	542-V-2093B	AFWP 01B Disch Line Vent VALVE	078A15D	Auxiliary	78'-0"	above	78'-6"		
2561	542-V-2098B	AFWP 01B Emergency CLG WTR INJ LN CHK VALVE	078A15D	Auxiliary	78'-0"	above	78'-6"		
2562	542-V-2101B	AFWP 01B EMERGENCY CLG WTR INJ LN DRAIN VALVE	078A15D	Auxiliary	78'-0"	above	78'-6"		
2563	542-V-2109B	AFWP 01B EMERGENCY CLG WTR INJ LN DRAIN VALVE	078A15D	Auxiliary	78'-0"	above	78'-6"		
2564	543-V-1617	TBN AF PP Recir→AF STRG TK B Inlet VALVE	078A15D	Auxiliary	78'-0"	above	78'-6"		
2565	543-V-1622	AF STRG TK A & B Conn LN VALVE	078A15D	Auxiliary	78'-0"	above	78'-6"		

Table 3.4-2 (124 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
2566	543-V-1646	TRN B AUX FW PP(TBN) RECYC Pr test VALVE	078A15D	Auxiliary	78'-0"	above	78'-6"		
2567	543-V-1650	TRN B AUX FW PP(TBN) RECYC Pr test VALVE	078A15D	Auxiliary	78'-0"	above	78'-6"		
2568	543-V-2669	AUX FW STRG TK CMN LN DRN Globe VALVE	078A15D	Auxiliary	78'-0"	above	78'-6"		
2569	543-V-2680	AUX FW STRG TK B EMERGENCY CLG WTR INJ LN CHK VALVE	078A15D	Auxiliary	78'-0"	above	78'-6"		
2570	543-V-2681	AUX FW STRG TK B EMERGENCY CLG WTR INJ LN ISO VALVE	078A15D	Auxiliary	78'-0"	above	78'-6"		
2571	543-V-2686	AUX FW STRG TK B EMERGENCY CLG WTR INJ LN DRN VALVE	078A15D	Auxiliary	78'-0"	above	78'-6"		
2572	543-V-2688	AUX FW STRG TK B EMERGENCY CLG WTR INJ LN DRN VALVE	078A15D	Auxiliary	78'-0"	above	78'-6"		
2573	603-Y-VE-1570B	FIRE DAMPER	078A15D	Auxiliary	78'-0"	above	78'-6"		
2574	603-Y-VE-1571B	FIRE DAMPER	078A15D	Auxiliary	78'-0"	above	78'-6"		
2575	543-J-LI-0003A02	AUX. FEEDWATER STOR. TANK A LEVEL	078A19A	Auxiliary	78'-0"	above	78'-6"	4" FD (3)	10" EOL (1)
2576	543-J-LT-0003A	AUX FW STOR TANK "A" TK01A LEVEL	078A19A	Auxiliary	78'-0"	above	78'-6"		
2577	461-V-2101	Essencial CHLR CNDSR 01A Inlet Vent VALVE	078A19A	Auxiliary	78'-0"	above	78'-6"		
2578	543-J-LI-0004B02	AUX. FEEDWATER STOR. TANK B LEVEL	078A19B	Auxiliary	78'-0"	above	78'-6"	4" FD (2)	-
2579	543-J-LT-0004B	AUX FW STOR TANK "B" TK01B LEVEL	078A19B	Auxiliary	78'-0"	above	78'-6"		
2580	461-V-2141	ESSEN CHLR CNDSR 01B Inlet LN Vent VALVE	078A19B	Auxiliary	78'-0"	above	78'-6"		
2581	542-M-OR02A	MINI. FLOW RESTRICTION ORIFICE	078A20A	Auxiliary	78'-0"	above	78'-6"	6" FD (1)	-
2582	542-M-PP02A	AUXILIARY FEEDWATER PUMP A (MOTOR DRIVEN)	078A20A	Auxiliary	78'-0"	above	78'-6"		
2583	607-M-HV33A	CUBICLE COOLER	078A20A	Auxiliary	78'-0"	above	78'-6"		
2584	542-J-FE-0047	AF FLOW TO S/G 1	078A20A	Auxiliary	78'-0"	above	78'-6"		

Table 3.4-2 (125 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
2585	542-J-FT-0047A	AF PMP PP02A DSCH FLOW TO SG 1	078A20A	Auxiliary	78'-0"	above	78'-6"		
2586	542-J-PT-0005A	AF PUMP PP02A SUCTION PRESSURE	078A20A	Auxiliary	78'-0"	above	78'-6"		
2587	542-J-PT-0023A	AF PUMP PP02A DISCH PRESSURE	078A20A	Auxiliary	78'-0"	above	78'-6"		
2588	542-J-TEW-0027	AF PUMP 2A DISCH. HDR	078A20A	Auxiliary	78'-0"	above	78'-6"		
2589	542-J-TEW-0031	AF PUMP 2A DISCH, HDR	078A20A	Auxiliary	78'-0"	above	78'-6"		
2590	542-J-ZS-1015	AF V1015 NOT FULLY CLOSED	078A20A	Auxiliary	78'-0"	above	78'-6"		
2591	542-J-ZTC-0035A	AF PP02A DISCH. FLOW TO SG 1	078A20A	Auxiliary	78'-0"	above	78'-6"		
2592	543-J-ZS-1601	AX V1601 NOT FULLY OPEN	078A20A	Auxiliary	78'-0"	above	78'-6"		
2593	543-J-ZS-1623	AX V1623 NOT FULLY CLOSED	078A20A	Auxiliary	78'-0"	above	78'-6"		
2594	607-J-TE-0085A	MD AFW PUMP ROOM TEMP	078A20A	Auxiliary	78'-0"	above	78'-6"		
2595	607-J-TI-0085A	MDA FW PUMP RM (078-A20A)	078A20A	Auxiliary	78'-0"	above	78'-6"		
2596	633-J-TW-0241	COOLING COIL VO-CW33A OUTLET	078A20A	Auxiliary	78'-0"	above	78'-6"		
2597	633-J-TW-0243	COOLING COIL VO-CW33A INLET	078A20A	Auxiliary	78'-0"	above	78'-6"		
2598	542-V-0035	AUX. FW MODULATING VALVE	078A20A	Auxiliary	78'-0"	above	78'-6"		
2599	542-V-1001A	AFWP 02A Suction VALVE	078A20A	Auxiliary	78'-0"	above	78'-6"		
2600	542-V-1003A	AFWP 02A Disch CHK VALVE	078A20A	Auxiliary	78'-0"	above	78'-6"		
2601	542-V-1005A	AFWP 02A Disch ISO VALVE	078A20A	Auxiliary	78'-0"	above	78'-6"		
2602	542-V-1011A	AFWP 02A Recir ISO VALVE	078A20A	Auxiliary	78'-0"	above	78'-6"		
2603	542-V-1012A	AFWP 02A Recir CHK VALVE	078A20A	Auxiliary	78'-0"	above	78'-6"		
2604	542-V-1015	MOTOR-DRIVEN AF PUMP FLOW TEST VALVE	078A20A	Auxiliary	78'-0"	above	78'-6"		
2605	542-V-1021A	CHEM INJ to AFWP 02A Disch LN ISO VALVE	078A20A	Auxiliary	78'-0"	above	78'-6"		
2606	542-V-1022A	CHEM INJ to AFWP 02A Disch LN CHK VALVE	078A20A	Auxiliary	78'-0"	above	78'-6"		

Table 3.4-2 (126 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
2607	542-V-2001A	AFWP 02A Suction Pr Test VALVE	078A20A	Auxiliary	78'-0"	above	78'-6"		
2608	542-V-2003A	AFWP 02A Suction Pr Test VALVE	078A20A	Auxiliary	78'-0"	above	78'-6"		
2609	542-V-2049A	AFWP 02A Suction Pr PT-005A RT VALVE	078A20A	Auxiliary	78'-0"	above	78'-6"		
2610	542-V-2053A	AFWP 02A Disch Pr PT-023A RT VALVE	078A20A	Auxiliary	78'-0"	above	78'-6"		
2611	542-V-2055A	AFWP 02A Disch Flow LN FT-047A RT VALVE	078A20A	Auxiliary	78'-0"	above	78'-6"		
2612	542-V-2056A	AFWP 02A Disch Flow LN FT-047A RT VALVE	078A20A	Auxiliary	78'-0"	above	78'-6"		
2613	542-V-2063A	AFWP 02A Recir Flow LN FT-013 RT VALVE	078A20A	Auxiliary	78'-0"	above	78'-6"		
2614	542-V-2064A	AFWP 02A Recir Flow LN FT-013 RT VALVE	078A20A	Auxiliary	78'-0"	above	78'-6"		
2615	542-V-2072A	AFWP 02A Disch Line Vent VALVE	078A20A	Auxiliary	78'-0"	above	78'-6"		
2616	542-V-2073A	AFWP 02A Disch Line Vent VALVE	078A20A	Auxiliary	78'-0"	above	78'-6"		
2617	542-V-2074A	AFWP 02A Disch Line DRN VALVE	078A20A	Auxiliary	78'-0"	above	78'-6"		
2618	542-V-2075A	AFWP 02A Disch Line DRN VALVE	078A20A	Auxiliary	78'-0"	above	78'-6"		
2619	542-V-2078A	AFWP 02A Recir Line DRN VALVE	078A20A	Auxiliary	78'-0"	above	78'-6"		
2620	542-V-2079A	AFWP 02A Recir Line DRN VALVE	078A20A	Auxiliary	78'-0"	above	78'-6"		
2621	542-V-2096A	AFWP 01A Disch Line DRN VALVE	078A20A	Auxiliary	78'-0"	above	78'-6"		
2622	542-V-2097A	AFWP 01A Disch Line DRN VALVE	078A20A	Auxiliary	78'-0"	above	78'-6"		
2623	543-V-1601	AF STRG TK A→TRN A AF PP Supply VALVE	078A20A	Auxiliary	78'-0"	above	78'-6"		
2624	543-V-1603	MTR AF PP Recir→AF STRG TK A Inlet VALVE	078A20A	Auxiliary	78'-0"	above	78'-6"		
2625	543-V-1623	CST→Train A AUX FW PP Suct GATE VALVE	078A20A	Auxiliary	78'-0"	above	78'-6"		
2626	543-V-1643	TRN A AUX FW PP(MTR) RECYC Pr test VALVE	078A20A	Auxiliary	78'-0"	above	78'-6"		
2627	543-V-1647	TRN A AUX FW PP(MTR) RECYC Pr test VALVE	078A20A	Auxiliary	78'-0"	above	78'-6"		

Table 3.4-2 (127 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
2628	543-V-2641	AUX FW STRG TK A→AFWST B LN Globe VALVE	078A20A	Auxiliary	78'-0"	above	78'-6"		
2629	543-V-2645	AUX FW STRG TK A EQUIP DRN VALVE	078A20A	Auxiliary	78'-0"	above	78'-6"		
2630	543-V-2652	AUX FW STRG TK A DRN LN Globe VALVE	078A20A	Auxiliary	78'-0"	above	78'-6"		
2631	543-V-2656	AUX FW STRG TK A→TRN A DRN LN Globe VALVE	078A20A	Auxiliary	78'-0"	above	78'-6"		
2632	543-V-2661	AUX FW STRG TK A HVAC Vent LN VALVE	078A20A	Auxiliary	78'-0"	above	78'-6"		
2633	543-V-2665	AUX FW STRG TK A HVAC Vent Test VALVE	078A20A	Auxiliary	78'-0"	above	78'-6"		
2634	633-V-1171A	M/D AFP RM(A) C-CLR Outlet VALVE	078A20A	Auxiliary	78'-0"	above	78'-6"		
2635	633-V-1172A	M/D AFP RM(A) C-CLR Inlet throt VALVE	078A20A	Auxiliary	78'-0"	above	78'-6"		
2636	633-V-2171A	M/D AFP RM(A) C-CLR Outlet PZR Test VALVE	078A20A	Auxiliary	78'-0"	above	78'-6"		
2637	633-V-2172A	M/D AFP RM(A) C-CLR Inlet PZR Test VALVE	078A20A	Auxiliary	78'-0"	above	78'-6"		
2638	633-V-2271A	MDP RM HV33A ECW Outlet Vent VALVE	078A20A	Auxiliary	78'-0"	above	78'-6"		
2639	633-V-2272A	MDP RM HV33A ECW Inlet DRN VALVE	078A20A	Auxiliary	78'-0"	above	78'-6"		
2640	633-V-2295A	MDP RM HV33A ECW Outlet DRN VALVE	078A20A	Auxiliary	78'-0"	above	78'-6"		
2641	633-V-2371A	MDP RM HV33A ECW Outlet Test Conn VALVE	078A20A	Auxiliary	78'-0"	above	78'-6"		
2642	633-V-2372A	MDP RM HV33A ECW Inlet Test Conn VALVE	078A20A	Auxiliary	78'-0"	above	78'-6"		
2643	542-M-OR02B	MINI. FLOW RESTRICTION ORIFICE	078A20B	Auxiliary	78'-0"	above	78'-6"	4" FD (2)	-
2644	542-M-PP02B	AUXILIARY FEEDWATER PUMP B (MOTOR DRIVEN)	078A20B	Auxiliary	78'-0"	above	78'-6"		
2645	607-M-HV33B	CUBICLE COOLER	078A20B	Auxiliary	78'-0"	above	78'-6"		
2646	542-J-FE-0048	AF FLOW TO S/G 1	078A20B	Auxiliary	78'-0"	above	78'-6"		
2647	542-J-FT-0048B	AF PMP PP02B DSCH FLOW TO SG 2	078A20B	Auxiliary	78'-0"	above	78'-6"		

Table 3.4-2 (128 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
2648	542-J-PT-0006B	AF PUMP PP02B SUCTION PRESSURE	078A20B	Auxiliary	78'-0"	above	78'-6"		
2649	542-J-PT-0024B	AF PUMP PP02B DISCH PRESSURE	078A20B	Auxiliary	78'-0"	above	78'-6"		
2650	542-J-TEW-0028	AF PUMP 2B DISCH. HDR	078A20B	Auxiliary	78'-0"	above	78'-6"		
2651	542-J-TEW-0032	AF PUMP 2B DISCH, HDR	078A20B	Auxiliary	78'-0"	above	78'-6"		
2652	542-J-ZS-1018	AF V1018 NOT FULLY CLOSED	078A20B	Auxiliary	78'-0"	above	78'-6"		
2653	542-J-ZTC-0038B	AF PP02B DISCH. FLOW TO SG 2	078A20B	Auxiliary	78'-0"	above	78'-6"		
2654	543-J-ZS-1602	AX V1602 NOT FULLY OPEN	078A20B	Auxiliary	78'-0"	above	78'-6"		
2655	543-J-ZS-1624	AX V1624 NOT FULLY CLOSED	078A20B	Auxiliary	78'-0"	above	78'-6"		
2656	607-J-TE-0086B	MD AFW PUMP ROOM TEMP	078A20B	Auxiliary	78'-0"	above	78'-6"		
2657	607-J-TI-0086B	MDA FW PUMP RM (078-A20B)	078A20B	Auxiliary	78'-0"	above	78'-6"		
2658	633-J-TW-0242	COOLING COIL VO-CW33B OUTLET	078A20B	Auxiliary	78'-0"	above	78'-6"		
2659	633-J-TW-0244	COOLING COIL VO-CW33B INLET	078A20B	Auxiliary	78'-0"	above	78'-6"		
2660	455-V-1136	Wet L/U Recir PP B Suct ISO VALVE(outside)	078A20B	Auxiliary	78'-0"	above	78'-6"		
2661	542-V-0038	AUX. FW MODULATING VALVE	078A20B	Auxiliary	78'-0"	above	78'-6"		
2662	542-V-1001B	AFWP 02B Suction VALVE	078A20B	Auxiliary	78'-0"	above	78'-6"		
2663	542-V-1003B	AFWP 02B Disch CHK VALVE	078A20B	Auxiliary	78'-0"	above	78'-6"		
2664	542-V-1005B	AFWP 02B Disch ISO VALVE	078A20B	Auxiliary	78'-0"	above	78'-6"		
2665	542-V-1011B	AFWP 02B Recir ISO VALVE	078A20B	Auxiliary	78'-0"	above	78'-6"		
2666	542-V-1012B	AFWP 02B Recir CHK VALVE	078A20B	Auxiliary	78'-0"	above	78'-6"		
2667	542-V-1018	MOTOR-DRIVEN AF PUMP FLOW TEST VALVE	078A20B	Auxiliary	78'-0"	above	78'-6"		
2668	542-V-1023B	CHEM INJ to AFWP 02B Disch LN ISO VALVE	078A20B	Auxiliary	78'-0"	above	78'-6"		
2669	542-V-1024B	CHEM INJ to AFWP 02B Disch LN CHK VALVE	078A20B	Auxiliary	78'-0"	above	78'-6"		

Table 3.4-2 (129 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
2670	542-V-2001B	AFWP 02B Suction Pr Test VALVE	078A20B	Auxiliary	78'-0"	above	78'-6"		
2671	542-V-2003B	AFWP 02B Suction Pr Test VALVE	078A20B	Auxiliary	78'-0"	above	78'-6"		
2672	542-V-2049B	AFWP 02B Suction Pr PT-006B RT VALVE	078A20B	Auxiliary	78'-0"	above	78'-6"		
2673	542-V-2053B	AFWP 02B Disch Pr PT-024B RT VALVE	078A20B	Auxiliary	78'-0"	above	78'-6"		
2674	542-V-2055B	AFWP 02B Disch Flow LN FT-048B RT VALVE	078A20B	Auxiliary	78'-0"	above	78'-6"		
2675	542-V-2056B	AFWP 02B Disch Flow LN FT-048B RT VALVE	078A20B	Auxiliary	78'-0"	above	78'-6"		
2676	542-V-2063B	AFWP 02B Recir Flow LN FT-016 RT VALVE	078A20B	Auxiliary	78'-0"	above	78'-6"		
2677	542-V-2064B	AFWP 02B Recir Flow LN FT-016 RT VALVE	078A20B	Auxiliary	78'-0"	above	78'-6"		
2678	542-V-2072B	AFWP 02B Disch Line Vent VALVE	078A20B	Auxiliary	78'-0"	above	78'-6"		
2679	542-V-2073B	AFWP 02B Disch Line Vent VALVE	078A20B	Auxiliary	78'-0"	above	78'-6"		
2680	542-V-2074B	AFWP 02B Disch Line DRN VALVE	078A20B	Auxiliary	78'-0"	above	78'-6"		
2681	542-V-2075B	AFWP 02B Disch Line DRN VALVE	078A20B	Auxiliary	78'-0"	above	78'-6"		
2682	542-V-2078B	AFWP 02B Recir Line DRN VALVE	078A20B	Auxiliary	78'-0"	above	78'-6"		
2683	542-V-2079B	AFWP 02B Recir Line DRN VALVE	078A20B	Auxiliary	78'-0"	above	78'-6"		
2684	543-V-1602	AF STRG TK B→TRN B AF PP Supply VALVE	078A20B	Auxiliary	78'-0"	above	78'-6"		
2685	543-V-1604	MTR AF PP Recir→AF STRG TK B Inlet VALVE	078A20B	Auxiliary	78'-0"	above	78'-6"		
2686	543-V-1624	CST→Train B AUX FW PP Suct GATE VALVE	078A20B	Auxiliary	78'-0"	above	78'-6"		
2687	543-V-1644	TRN B AUX FW PP(MTR) RECYC Pr test VALVE	078A20B	Auxiliary	78'-0"	above	78'-6"		
2688	543-V-1648	TRN B AUX FW PP(MTR) RECYC Pr test VALVE	078A20B	Auxiliary	78'-0"	above	78'-6"		
2689	543-V-2643	AUX FW STRG TK B→CNDSR POL Area LN VALVE	078A20B	Auxiliary	78'-0"	above	78'-6"		
2690	543-V-2646	AUX FW STRG TK B EQUIP DRN	078A20B	Auxiliary	78'-0"	above	78'-6"		



Table 3.4-2 (130 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
		VALVE							
2691	543-V-2654	AUX FW STRG TK B→TRN B DRN LN Globe VALVE	078A20B	Auxiliary	78'-0"	above	78'-6"		
2692	543-V-2659	AUX FW STRG TK B→TRN B DRN LN Globe VALVE	078A20B	Auxiliary	78'-0"	above	78'-6"		
2693	543-V-2664	AUX FW STRG TK B HVAC Vent Test VALVE	078A20B	Auxiliary	78'-0"	above	78'-6"		
2694	543-V-2666	AUX FW STRG TK B HVAC Vent Test VALVE	078A20B	Auxiliary	78'-0"	above	78'-6"		
2695	633-V-1171B	M/D AFP RM(B) C-CLR Outlet VALVE	078A20B	Auxiliary	78'-0"	above	78'-6"		
2696	633-V-1172B	M/D AFP RM(B) C-CLR Inlet throt VALVE	078A20B	Auxiliary	78'-0"	above	78'-6"		
2697	633-V-2171B	M/D AFP RM(B) C-CLR Outlet PZR Test VALVE	078A20B	Auxiliary	78'-0"	above	78'-6"		
2698	633-V-2172B	M/D AFP RM(B) C-CLR Inlet PZR Test VALVE	078A20B	Auxiliary	78'-0"	above	78'-6"		
2699	633-V-2271B	MDP RM HV33B ECW Outlet Vent VALVE	078A20B	Auxiliary	78'-0"	above	78'-6"		
2700	633-V-2272B	MDP RM HV33B ECW Inlet DRN VALVE	078A20B	Auxiliary	78'-0"	above	78'-6"		
2701	633-V-2371B	MDP RM HV33B ECW Outlet Test Conn VALVE	078A20B	Auxiliary	78'-0"	above	78'-6"		
2702	633-V-2372B	MDP RM HV33B ECW Inlet Test Conn VALVE	078A20B	Auxiliary	78'-0"	above	78'-6"		
2703	633-V-2451B	MDAFW PP RM CW33B Outlet DRN VALVE	078A20B	Auxiliary	78'-0"	above	78'-6"		
2704	441-J-AX-0344B	SI PUMPS 1 & 3 MINIFLOW LINE	078A21A	Auxiliary	78'-0"	above	78'-6"	4" FD (1)	-
2705	441-V-0465	SIP MINIFLOW SAMPLE VALVE	078A21A	Auxiliary	78'-0"	above	78'-6"		
2706	441-V-0468	SIP 02C to Hot Leg INJ LN Relief VALVE	078A21A	Auxiliary	78'-0"	above	78'-6"		
2707	491-V-0008	SI PUMP 1&3 MINI FLOW SAMPLE	078A21A	Auxiliary	78'-0"	above	78'-6"		
2708	606-Y-VK-1514A	FIRE DAMPER	078A21A	Auxiliary	78'-0"	above	78'-6"		
2709	441-V-0290	SIP 02B/02D to SIT Fill & EDT LN ISO VALVE	078A21B	Auxiliary	78'-0"	above	78'-6"	4" FD (1)	10" EOL (1)

Table 3.4-2 (131 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
2710	441-V-0292	SIT Fill & EDT LN Relief VALVE	078A21B	Auxiliary	78'-0"	above	78'-6"		
2711	441-V-0294	SIT Fill & EDT LN Grab SMPL Test Conn VALVE	078A21B	Auxiliary	78'-0"	above	78'-6"		
2712	441-V-0295	SIT Fill & EDT LN Grab SMPL Test Conn VALVE	078A21B	Auxiliary	78'-0"	above	78'-6"		
2713	606-Y-VK-1517B	FIRE DAMPER	078A21B	Auxiliary	78'-0"	above	78'-6"		
2714	603-M-HV05A	CUBICLE COOLER	078A22A	Auxiliary	78'-0"	above	78'-6"	4" FD (1)	-
2715	745-J-LX01A	LOOP CONTROLLER CABINET (CH. AE)	078A22A	Auxiliary	78'-0"	above	78'-6"		
2716	745-J-LX02A	LOOP CONTROLLER CABINET (CH. AE)	078A22A	Auxiliary	78'-0"	above	78'-6"		
2717	745-J-LX03A	LOOP CONTROLLER CABINET (CH. AE)	078A22A	Auxiliary	78'-0"	above	78'-6"		
2718	745-J-LX04A	LOOP CONTROLLER CABINET (CH. AE)	078A22A	Auxiliary	78'-0"	above	78'-6"		
2719	745-J-LX06A	LOOP CONTROLLER CABINET (CH. AE)	078A22A	Auxiliary	78'-0"	above	78'-6"		
2720	441-J-FS-0302A01	SI SHUTDOWN CLG PUMP PP01A DISCHARGE FLOW LOW	078A22A	Auxiliary	78'-0"	above	78'-6"		
2721	441-J-FS-0302A02	SI SHUTDOWN CLG PUMP PP01A DISCHARGE FLOW LO-LO	078A22A	Auxiliary	78'-0"	above	78'-6"		
2722	441-J-FS-0302A03	SI SHUTDOWN CLG PUMP PP01A DISCHARGE FLOW HI	078A22A	Auxiliary	78'-0"	above	78'-6"		
2723	441-J-FY-0302A01	SHUTDOWN COOLING PUMP 1 DISCH	078A22A	Auxiliary	78'-0"	above	78'-6"		
2724	441-J-FY-0302A02	SHUTDOWN COOLING PUMP 1 DISCH	078A22A	Auxiliary	78'-0"	above	78'-6"		
2725	441-J-TS-0300A	SHUTDOWN COOLING HX(HE01A) INLET TEMP	078A22A	Auxiliary	78'-0"	above	78'-6"		
2726	441-J-TS-0301A	SHUTDOWN COOLING HX(HE01A) OUTLET TEMP	078A22A	Auxiliary	78'-0"	above	78'-6"		
2727	441-J-TY-0300A01	SHUTDOWN COOLING HX(HE01A) INLET TEMP	078A22A	Auxiliary	78'-0"	above	78'-6"		
2728	441-J-TY-0301A01	SHUTDOWN COOLING HX(HE01A) OUTLET TEMP	078A22A	Auxiliary	78'-0"	above	78'-6"		

Table 3.4-2 (132 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
2729	441-J-TY-0302A	SHUTDOWN COOLING HX 1 (HE01A) OUTLET TEMP	078A22A	Auxiliary	78'-0"	above	78'-6"		
2730	441-J-ZY-0310A02	SDCHX 1 OUTLET FLOW CONTROL VALVE - 310	078A22A	Auxiliary	78'-0"	above	78'-6"		
2731	441-J-ZY-0312A02	SDCHX 1 BYPASS FLOW CTRL VALVE - 312	078A22A	Auxiliary	78'-0"	above	78'-6"		
2732	441-J-ZY-0314A02	SCS TEST RETURN ISO VALVE - 314	078A22A	Auxiliary	78'-0"	above	78'-6"		
2733	447-J-LS-0401A01	IRWST TANK LEVEL2	078A22A	Auxiliary	78'-0"	above	78'-6"		
2734	447-J-LS-0401A02	IRWST TANK LEVEL2	078A22A	Auxiliary	78'-0"	above	78'-6"		
2735	447-J-LS-0401A03	IRWST TANK LEVEL2	078A22A	Auxiliary	78'-0"	above	78'-6"		
2736	447-J-LS-0402B01	IRWST TANK LEVEL1	078A22A	Auxiliary	78'-0"	above	78'-6"		
2737	447-J-LS-0402B02	IRWST TANK LEVEL1	078A22A	Auxiliary	78'-0"	above	78'-6"		
2738	447-J-LS-0402B03	IRWST TANK LEVEL1	078A22A	Auxiliary	78'-0"	above	78'-6"		
2739	447-J-LY-0395A	HOLDUP VOL TK TK02 LEVEL(WIDE)	078A22A	Auxiliary	78'-0"	above	78'-6"		
2740	447-J-LY-0397A	REACTOR CAVITY LEVEL 1(WIDE)	078A22A	Auxiliary	78'-0"	above	78'-6"		
2741	447-J-LY-0401A02	IRWST TANK LEVEL2	078A22A	Auxiliary	78'-0"	above	78'-6"		
2742	447-J-LY-0403A	HOLD UP VOLUME TANK WIDE RANGE LEVEL2	078A22A	Auxiliary	78'-0"	above	78'-6"		
2743	447-J-LY-0405A	REACTOR CAVITY LEVEL1	078A22A	Auxiliary	78'-0"	above	78'-6"		
2744	447-J-PY-0390A02	IRWST TANK PRESSURE 1	078A22A	Auxiliary	78'-0"	above	78'-6"		
2745	447-J-PY-0401A01	IRWST TK01 LEVEL 2 PRESSURE 1 (ACCIDENT)	078A22A	Auxiliary	78'-0"	above	78'-6"		
2746	447-J-PY-0403A	HVT TK02 WIDE LEVEL 2 PRESSURE 1 (ACCIDENT)	078A22A	Auxiliary	78'-0"	above	78'-6"		
2747	447-J-PY-0405A	REACTOR CAVITY LEVEL 1 PRESSURE 1 (ACCIDENT)	078A22A	Auxiliary	78'-0"	above	78'-6"		
2748	447-J-PY-0411A01	IRWST TK01 LEVEL 2 PRESSURE 2 (ACCIDENT)	078A22A	Auxiliary	78'-0"	above	78'-6"		
2749	447-J-PY-0412B01	IRWST TK01 LEVEL 1 PRESSURE 2 (ACCIDENT)	078A22A	Auxiliary	78'-0"	above	78'-6"		

Table 3.4-2 (133 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
2750	447-J-PY-0417A	HVT & RC LEVEL 2 PRESSURE 2 (ACCIDENT)	078A22A	Auxiliary	78'-0"	above	78'-6"		
2751	447-J-TY-0390A01	IRWST TANK TEMP 1	078A22A	Auxiliary	78'-0"	above	78'-6"		
2752	447-J-TY-0390A02	IRWST TANK TEMP 1	078A22A	Auxiliary	78'-0"	above	78'-6"		
2753	447-J-TY-0390A03	IRWST TANK TEMP 1	078A22A	Auxiliary	78'-0"	above	78'-6"		
2754	447-J-TY-0392A01	IRWST TANK TEMP 3	078A22A	Auxiliary	78'-0"	above	78'-6"		
2755	447-J-TY-0392A02	IRWST TANK TEMP 3	078A22A	Auxiliary	78'-0"	above	78'-6"		
2756	447-J-TY-0392A03	IRWST TANK TEMP 3	078A22A	Auxiliary	78'-0"	above	78'-6"		
2757	451-J-PS-0212A	CV CHARGING LINE PRESS	078A22A	Auxiliary	78'-0"	above	78'-6"		
2758	451-J-PY-0212A	CV CHARGING LINE PRESS	078A22A	Auxiliary	78'-0"	above	78'-6"		
2759	461-J-FS-0047A	CCW PUMP PP01A DISCH. FLOW	078A22A	Auxiliary	78'-0"	above	78'-6"		
2760	461-J-FY-0047A01	CCW PUMP PP01A DISCH. FLOW	078A22A	Auxiliary	78'-0"	above	78'-6"		
2761	461-J-FY-0047A02	CCW PUMP PP01A DISCH. FLOW	078A22A	Auxiliary	78'-0"	above	78'-6"		
2762	463-J-LS-0001A01	SPENT FUEL POOL LEVEL (TRAIN A)	078A22A	Auxiliary	78'-0"	above	78'-6"		
2763	463-J-LS-0001A02	SPENT FUEL POOL LEVEL (TRAIN A)	078A22A	Auxiliary	78'-0"	above	78'-6"		
2764	463-J-LS-0001A03	SPENT FUEL POOL LEVEL (TRAIN A)	078A22A	Auxiliary	78'-0"	above	78'-6"		
2765	463-J-LS-0001A04	SPENT FUEL POOL LEVEL (TRAIN A)	078A22A	Auxiliary	78'-0"	above	78'-6"		
2766	463-J-LS-0001A05	SPENT FUEL POOL LEVEL (TRAIN A)	078A22A	Auxiliary	78'-0"	above	78'-6"		
2767	463-J-LY-0001A01	SPENT FUEL POOL LEVEL (TRAIN A)	078A22A	Auxiliary	78'-0"	above	78'-6"		
2768	463-J-TS-0007A	SFP RETURN TEMPERATURE	078A22A	Auxiliary	78'-0"	above	78'-6"		
2769	463-J-TY-0007A01	SFP RETURN TEMPERATURE	078A22A	Auxiliary	78'-0"	above	78'-6"		
2770	481-J-LS-0050A	FLOOR DRAIN SUMP (QUAD.A)	078A22A	Auxiliary	78'-0"	above	78'-6"		
2771	481-J-LS-0079A	SI PUMP A	078A22A	Auxiliary	78'-0"	above	78'-6"		
2772	481-J-LS-0085A	SC PUMP A	078A22A	Auxiliary	78'-0"	above	78'-6"		

Table 3.4-2 (134 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
2773	481-J-LY-0050A	FLOOR DRAIN SUMP (QUAD.A)	078A22A	Auxiliary	78'-0"	above	78'-6"		
2774	481-J-LY-0079A02	SI PUMP A	078A22A	Auxiliary	78'-0"	above	78'-6"		
2775	481-J-LY-0085A	SC PUMP A	078A22A	Auxiliary	78'-0"	above	78'-6"		
2776	542-J-FY-0047A01	AF PMP PP02A DSCH FLOW TO SG 1	078A22A	Auxiliary	78'-0"	above	78'-6"		
2777	542-J-FY-0047A02	AF PMP PP02B DSCH FLOW TO SG 2	078A22A	Auxiliary	78'-0"	above	78'-6"		
2778	542-J-LC-0035A	AF PP02A DISCH. FLOW TO SG 1	078A22A	Auxiliary	78'-0"	above	78'-6"		
2779	542-J-LC-0037A	AF PP01B DISCH. FLOW TO SG 2	078A22A	Auxiliary	78'-0"	above	78'-6"		
2780	542-J-LY-0035A	AF PP02A DISCH. FLOW TO SG 1	078A22A	Auxiliary	78'-0"	above	78'-6"		
2781	542-J-LY-0037A	AF PP01B DISCH. FLOW TO SG 2	078A22A	Auxiliary	78'-0"	above	78'-6"		
2782	542-J-PS-0005A01	AFP PP02A SUCTION PRESS	078A22A	Auxiliary	78'-0"	above	78'-6"		
2783	542-J-PS-0005A02	AFP PP02A SUCTION PRESS	078A22A	Auxiliary	78'-0"	above	78'-6"		
2784	542-J-PS-0023A	AFP PP02A DISCH. PRESS	078A22A	Auxiliary	78'-0"	above	78'-6"		
2785	542-J-PY-0005A	AFP PP02A SUCTION PRESS	078A22A	Auxiliary	78'-0"	above	78'-6"		
2786	542-J-PY-0023A	AFP PP02A DISCH. PRESS	078A22A	Auxiliary	78'-0"	above	78'-6"		
2787	542-J-TS-0053A	SG 1 AF LINE	078A22A	Auxiliary	78'-0"	above	78'-6"		
2788	542-J-TY-0053A	SG 1 AF LINE	078A22A	Auxiliary	78'-0"	above	78'-6"		
2789	542-J-ZY-0035A	AF PP02A DISCH. FLOW TO SG 1	078A22A	Auxiliary	78'-0"	above	78'-6"		
2790	542-J-ZY-0037A	AF PP01B DISCH. FLOW TO SG 2	078A22A	Auxiliary	78'-0"	above	78'-6"		
2791	543-J-LS-0003A01	AFW SOTRAGE TANK A LEVEL	078A22A	Auxiliary	78'-0"	above	78'-6"		
2792	543-J-LS-0003A02	AFW SOTRAGE TANK A LEVEL	078A22A	Auxiliary	78'-0"	above	78'-6"		
2793	543-J-LS-0003A03	AFW SOTRAGE TANK A LEVEL	078A22A	Auxiliary	78'-0"	above	78'-6"		
2794	543-J-LS-0003A04	AFW SOTRAGE TANK A LEVEL	078A22A	Auxiliary	78'-0"	above	78'-6"		
2795	543-J-LS-0003A05	AFW SOTRAGE TANK A LEVEL	078A22A	Auxiliary	78'-0"	above	78'-6"		

Table 3.4-2 (135 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
2796	543-J-LS-0003A06	AFW SOTRAGE TANK A LEVEL	078A22A	Auxiliary	78'-0"	above	78'-6"		
2797	543-J-LS-0003A07	AFW SOTRAGE TANK A LEVEL	078A22A	Auxiliary	78'-0"	above	78'-6"		
2798	543-J-LS-0003A08	AFW SOTRAGE TANK A LEVEL	078A22A	Auxiliary	78'-0"	above	78'-6"		
2799	543-J-LY-0003A01	AFW SOTRAGE TANK A LEVEL	078A22A	Auxiliary	78'-0"	above	78'-6"		
2800	543-J-LY-0003A02	AFW SOTRAGE TANK A LEVEL	078A22A	Auxiliary	78'-0"	above	78'-6"		
2801	543-J-LY-0005A01	AFW SOTRAGE TANK B LEVEL	078A22A	Auxiliary	78'-0"	above	78'-6"		
2802	543-J-LY-0005A02	AFW SOTRAGE TANK B LEVEL	078A22A	Auxiliary	78'-0"	above	78'-6"		
2803	603-J-HS-0105A	ELECT. AND I&C EQUIP. AREAS I & II SAFETY RELATED CUBICLE COOLER FANS AH03A	078A22A	Auxiliary	78'-0"	above	78'-6"		
2804	603-J-TE-0109A	MUX A RM TEMP.	078A22A	Auxiliary	78'-0"	above	78'-6"		
2805	603-J-TS-0105A01	CH.A DC&IP EQUIP. RM (078-A04C)	078A22A	Auxiliary	78'-0"	above	78'-6"		
2806	603-J-TS-0105A02	CH.A DC&IP EQUIP. RM (078-A04C)	078A22A	Auxiliary	78'-0"	above	78'-6"		
2807	603-J-TS-0105A03	CH.A DC&IP EQUIP. RM (078-A04C)	078A22A	Auxiliary	78'-0"	above	78'-6"		
2808	603-J-TS-0109A01	MUX A RM (078-A22A)	078A22A	Auxiliary	78'-0"	above	78'-6"		
2809	603-J-TS-0109A02	MUX A RM (078-A22A)	078A22A	Auxiliary	78'-0"	above	78'-6"		
2810	603-J-TS-0109A03	MUX A RM (078-A22A)	078A22A	Auxiliary	78'-0"	above	78'-6"		
2811	603-J-TS-0111A01	CLASS-1E MCC 01A RM (078-A24A)	078A22A	Auxiliary	78'-0"	above	78'-6"		
2812	603-J-TS-0111A02	CLASS-1E MCC 01A RM (078-A24A)	078A22A	Auxiliary	78'-0"	above	78'-6"		
2813	603-J-TS-0111A03	CLASS-1E MCC 01A RM (078-A24A)	078A22A	Auxiliary	78'-0"	above	78'-6"		
2814	603-J-TS-0113A01	CLASS-1E SWITCHGEAR 01A RM CC (078-A25A)	078A22A	Auxiliary	78'-0"	above	78'-6"		
2815	603-J-TS-0113A02	CLASS-1E SWITCHGEAR 01A RM CC (078-A25A)	078A22A	Auxiliary	78'-0"	above	78'-6"		
2816	603-J-TS-0113A03	CLASS-1E SWITCHGEAR 01A RM CC (078-A25A)	078A22A	Auxiliary	78'-0"	above	78'-6"		

Table 3.4-2 (136 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
2817	603-J-TY-0105A	CH.A DC&IP EQUIP. RM (078-A04C)	078A22A	Auxiliary	78'-0"	above	78'-6"		
2818	603-J-TY-0109A	MUX A RM (078-A22A)	078A22A	Auxiliary	78'-0"	above	78'-6"		
2819	603-J-TY-0111A	CLASS-1E MCC 01A RM (078-A24A)	078A22A	Auxiliary	78'-0"	above	78'-6"		
2820	603-J-TY-0113A	CLASS-1E SWITCHGEAR 01A RM CC (078-A25A)	078A22A	Auxiliary	78'-0"	above	78'-6"		
2821	606-J-FC-0045A	AUX. BLDG CONTROLLED AREA I EXH. ACU AU01A AIR FLOW	078A22A	Auxiliary	78'-0"	above	78'-6"		
2822	606-J-FS-0009A	AUX. BLDG CONTROLLED AREA I SUPPLY AHU HV01A AIR FLOW	078A22A	Auxiliary	78'-0"	above	78'-6"		
2823	606-J-FS-0045A01	AUX. BLDG CONTROLLED AREA I EXH. ACU AU01A AIR FLOW	078A22A	Auxiliary	78'-0"	above	78'-6"		
2824	606-J-FS-0045A02	AUX. BLDG CONTROLLED AREA I EXH. ACU AU01A AIR FLOW	078A22A	Auxiliary	78'-0"	above	78'-6"		
2825	606-J-FY-0009A	AUX. BLDG CONTROLLED AREA I SUPPLY AHU HV01A AIR FLOW	078A22A	Auxiliary	78'-0"	above	78'-6"		
2826	606-J-FY-0045A01	AUX. BLDG CONTROLLED AREA I EXH. ACU AU01A AIR FLOW	078A22A	Auxiliary	78'-0"	above	78'-6"		
2827	606-J-FY-0045A02	AUX. BLDG CONTROLLED AREA I EXH. ACU AU01A AIR FLOW	078A22A	Auxiliary	78'-0"	above	78'-6"		
2828	606-J-PDS-0033A01	GENERAL ACCESS AREA (055-A19A)	078A22A	Auxiliary	78'-0"	above	78'-6"		
2829	606-J-PDS-0033A02	GENERAL ACCESS AREA (055-A19A)	078A22A	Auxiliary	78'-0"	above	78'-6"		
2830	606-J-PDY-0033A	GENERAL ACCESS AREA (055-A19A)	078A22A	Auxiliary	78'-0"	above	78'-6"		
2831	606-J-TC-3007A	AUX. BLDG CONTROLLED AREA I SUPPLY AHU HV01A	078A22A	Auxiliary	78'-0"	above	78'-6"		
2832	606-J-TS-0201A01	CHARGING PUMP ROOM TEMP	078A22A	Auxiliary	78'-0"	above	78'-6"		
2833	606-J-TS-0201A02	CHARGING PUMP ROOM TEMP	078A22A	Auxiliary	78'-0"	above	78'-6"		
2834	606-J-TS-0201A03	CHARGING PUMP ROOM TEMP	078A22A	Auxiliary	78'-0"	above	78'-6"		
2835	606-J-TS-0211A01	SI PP ROOM TEMP	078A22A	Auxiliary	78'-0"	above	78'-6"		

Table 3.4-2 (137 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
2836	606-J-TS-0211A02	SI PP ROOM TEMP	078A22A	Auxiliary	78'-0"	above	78'-6"		
2837	606-J-TS-0211A03	SI PP ROOM TEMP	078A22A	Auxiliary	78'-0"	above	78'-6"		
2838	606-J-TS-0213A01	CCW PP ROOM TEMP	078A22A	Auxiliary	78'-0"	above	78'-6"		
2839	606-J-TS-0213A02	CCW PP ROOM TEMP	078A22A	Auxiliary	78'-0"	above	78'-6"		
2840	606-J-TS-0213A03	CCW PP ROOM TEMP	078A22A	Auxiliary	78'-0"	above	78'-6"		
2841	606-J-TS-0219A01	SC PP & MINIFLOW HX RM TEMP	078A22A	Auxiliary	78'-0"	above	78'-6"		
2842	606-J-TS-0219A02	SC PP & MINIFLOW HX RM TEMP	078A22A	Auxiliary	78'-0"	above	78'-6"		
2843	606-J-TS-0219A03	SC PP & MINIFLOW HX RM TEMP	078A22A	Auxiliary	78'-0"	above	78'-6"		
2844	606-J-TS-0221A01	SC HX RM TEMP	078A22A	Auxiliary	78'-0"	above	78'-6"		
2845	606-J-TS-0221A02	SC HX RM TEMP	078A22A	Auxiliary	78'-0"	above	78'-6"		
2846	606-J-TS-0221A03	SC HX RM TEMP	078A22A	Auxiliary	78'-0"	above	78'-6"		
2847	606-J-TS-3007A	AUX. BLDG CONTROLLED AREA I SUPPLY AHU HV01A	078A22A	Auxiliary	78'-0"	above	78'-6"		
2848	606-J-TS-3023A01	AUX. BLDG CONTROLLED AREA I EXH. ACU AU01A HEATING COIL HC01A	078A22A	Auxiliary	78'-0"	above	78'-6"		
2849	606-J-TS-3023A02	AUX. BLDG CONTROLLED AREA I EXH. ACU AU01A HEATING COIL HC01A	078A22A	Auxiliary	78'-0"	above	78'-6"		
2850	606-J-TS-3054A01	AUX. BLDG CONTROLLED AREA I EXH. ACU AU02A HEATING COIL HC02A	078A22A	Auxiliary	78'-0"	above	78'-6"		
2851	606-J-TS-3054A02	AUX. BLDG CONTROLLED AREA I EXH. ACU AU02A HEATING COIL HC02A	078A22A	Auxiliary	78'-0"	above	78'-6"		
2852	606-J-TS-3054C01	AUX. BLDG CONTROLLED AREA I EXH. ACU AU02A HEATING COIL HC02A	078A22A	Auxiliary	78'-0"	above	78'-6"		
2853	606-J-TS-3054C02	AUX. BLDG CONTROLLED AREA I EXH. ACU AU02A HEATING COIL HC02A	078A22A	Auxiliary	78'-0"	above	78'-6"		



Table 3.4-2 (138 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
2854	606-J-TY-0201A	CHARGING PUMP ROOM TEMP	078A22A	Auxiliary	78'-0"	above	78'-6"		
2855	606-J-TY-0211A	SI PP ROOM TEMP	078A22A	Auxiliary	78'-0"	above	78'-6"		
2856	606-J-TY-0213A	CCW PP ROOM TEMP	078A22A	Auxiliary	78'-0"	above	78'-6"		
2857	606-J-TY-0219A	SC PP & MINIFLOW HX RM TEMP	078A22A	Auxiliary	78'-0"	above	78'-6"		
2858	606-J-TY-0221A	SC HX RM TEMP	078A22A	Auxiliary	78'-0"	above	78'-6"		
2859	606-J-TY-3007A01	AUX. BLDG CONTROLLED AREA I SUPPLY AHU HV01A	078A22A	Auxiliary	78'-0"	above	78'-6"		
2860	606-J-TY-3007A02	AUX. BLDG CONTROLLED AREA I SUPPLY AHU HV01A	078A22A	Auxiliary	78'-0"	above	78'-6"		
2861	606-J-TY-3021A01	CONTROLLED AREA I EXH. ACU AU01A INLET	078A22A	Auxiliary	78'-0"	above	78'-6"		
2862	606-J-TY-3023A01	AUX. BLDG CONTROLLED AREA I EXH. ACU AU01A HEATING COIL HC01A	078A22A	Auxiliary	78'-0"	above	78'-6"		
2863	606-J-TY-3033A01	AUX. BLDG CONTROLLED AREA I EXH. ACU AU01A CARBON ADSBR FT04A	078A22A	Auxiliary	78'-0"	above	78'-6"		
2864	606-J-TY-3051A01	CONTROLLED AREA I EXH. ACU AU02A INLET	078A22A	Auxiliary	78'-0"	above	78'-6"		
2865	606-J-TY-3064A01	AUX. BLDG CONTROLLED AREA I EXH. ACU AU02A CARBONADSBR FT09A	078A22A	Auxiliary	78'-0"	above	78'-6"		
2866	607-J-TS-0081A01	ESSENTIAL CHILLER RM (078-A11C)	078A22A	Auxiliary	78'-0"	above	78'-6"		
2867	607-J-TS-0081A02	ESSENTIAL CHILLER RM (078-A11C)	078A22A	Auxiliary	78'-0"	above	78'-6"		
2868	607-J-TS-0081A03	ESSENTIAL CHILLER RM (078-A11C)	078A22A	Auxiliary	78'-0"	above	78'-6"		
2869	607-J-TS-0085A01	MDA FW PUMP RM (078-A20A)	078A22A	Auxiliary	78'-0"	above	78'-6"		
2870	607-J-TS-0085A02	MDA FW PUMP RM (078-A20A)	078A22A	Auxiliary	78'-0"	above	78'-6"		
2871	607-J-TS-0085A03	MDA FW PUMP RM (078-A20A)	078A22A	Auxiliary	78'-0"	above	78'-6"		
2872	607-J-TY-0081A	ESSENTIAL CHILLER RM (078-A11C)	078A22A	Auxiliary	78'-0"	above	78'-6"		

Table 3.4-2 (139 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
2873	607-J-TY-0085A	MDA FW PUMP RM (078-A20A)	078A22A	Auxiliary	78'-0"	above	78'-6"		
2874	633-J-TW-0121	COOLING COIL VE-CW05A OUTLET	078A22A	Auxiliary	78'-0"	above	78'-6"		
2875	633-J-TW-0123	COOLING COIL VE-CW05A INLET	078A22A	Auxiliary	78'-0"	above	78'-6"		
2876	633-V-1111A	MUX A RM C-CLR Outlet VALVE	078A22A	Auxiliary	78'-0"	above	78'-6"		
2877	633-V-1112A	MUX A RM C-CLR Inlet throt VALVE	078A22A	Auxiliary	78'-0"	above	78'-6"		
2878	633-V-2111A	MUX A RM C-CLR Outlet PZR Test VALVE	078A22A	Auxiliary	78'-0"	above	78'-6"		
2879	633-V-2112A	MUX A RM C-CLR Inlet PZR Test VALVE	078A22A	Auxiliary	78'-0"	above	78'-6"		
2880	633-V-2188A	MUX A RM C-CLR Outlet DRN VALVE	078A22A	Auxiliary	78'-0"	above	78'-6"		
2881	633-V-2211A	MUX A RM HV05A ECW Outlet Vent VALVE	078A22A	Auxiliary	78'-0"	above	78'-6"		
2882	633-V-2212A	MUX A RM HV05A ECW Inlet DRN VALVE	078A22A	Auxiliary	78'-0"	above	78'-6"		
2883	633-V-2311A	MUX A RM HV05A ECW Outlet Test Conn VALVE	078A22A	Auxiliary	78'-0"	above	78'-6"		
2884	633-V-2312A	MUX A RM HV05A ECW Inlet Test Conn VALVE	078A22A	Auxiliary	78'-0"	above	78'-6"		
2885	603-M-HV05B	CUBICLE COOLER	078A22B	Auxiliary	78'-0"	above	78'-6"	4" FD (1)	-
2886	745-J-LX01B	LOOP CONTROLLER CABINET (CH. BE)	078A22B	Auxiliary	78'-0"	above	78'-6"		
2887	745-J-LX02B	LOOP CONTROLLER CABINET (CH. BE)	078A22B	Auxiliary	78'-0"	above	78'-6"		
2888	745-J-LX03B	LOOP CONTROLLER CABINET (CH. BE)	078A22B	Auxiliary	78'-0"	above	78'-6"		
2889	745-J-LX04B	LOOP CONTROLLER CABINET (CH. BE)	078A22B	Auxiliary	78'-0"	above	78'-6"		
2890	745-J-LX06B	LOOP CONTROLLER CABINET (CH. BE)	078A22B	Auxiliary	78'-0"	above	78'-6"		
2891	441-J-FS-0305B01	SI SHUTDOWN CLG PUMP PP01B DISCHARGE FLOW LOW	078A22B	Auxiliary	78'-0"	above	78'-6"		
2892	441-J-FS-0305B02	SI SHUTDOWN CLG PUMP PP01B DISCHARGE FLOW LO-LO	078A22B	Auxiliary	78'-0"	above	78'-6"		

Table 3.4-2 (140 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
2893	441-J-FS-0305B03	SI SHUTDOWN CLG PUMP PP01B DISCHARGE FLOW HI	078A22B	Auxiliary	78'-0"	above	78'-6"		
2894	441-J-FY-0305B01	SHUTDOWN COOLING PUMP 2 DISCH	078A22B	Auxiliary	78'-0"	above	78'-6"		
2895	441-J-FY-0305B02	SHUTDOWN COOLING PUMP 2 DISCH	078A22B	Auxiliary	78'-0"	above	78'-6"		
2896	441-J-TS-0303B	SHUTDOWN COOLING HX(HE01B) INLET TEMP	078A22B	Auxiliary	78'-0"	above	78'-6"		
2897	441-J-TS-0304B	SHUTDOWN COOLING HX(HE01B) OUTLET TEMP	078A22B	Auxiliary	78'-0"	above	78'-6"		
2898	441-J-TY-0303B01	SHUTDOWN COOLING HX(HE01B) INLET TEMP	078A22B	Auxiliary	78'-0"	above	78'-6"		
2899	441-J-TY-0304B01	SHUTDOWN COOLING HX(HE01B) OUTLET TEMP	078A22B	Auxiliary	78'-0"	above	78'-6"		
2900	441-J-TY-0305B	SHUTDOWN COOLING HX 2 (HE02A) OUTLET TEMP	078A22B	Auxiliary	78'-0"	above	78'-6"		
2901	441-J-ZY-0311B02	SDCHX 2 OUTLET FLOW CONTROL VALVE - 311	078A22B	Auxiliary	78'-0"	above	78'-6"		
2902	441-J-ZY-0313B02	SDCHX 2 BYPASS FLOW CTRL VALVE - 313	078A22B	Auxiliary	78'-0"	above	78'-6"		
2903	441-J-ZY-0315B02	SCS TEST RETURN ISO VALVE - 315	078A22B	Auxiliary	78'-0"	above	78'-6"		
2904	447-J-LS-0390B01	IRWST TK01 LEVEL 1	078A22B	Auxiliary	78'-0"	above	78'-6"		
2905	447-J-LS-0390B02	IRWST TK01 LEVEL 1	078A22B	Auxiliary	78'-0"	above	78'-6"		
2906	447-J-LS-0390B03	IRWST TK01 LEVEL 1	078A22B	Auxiliary	78'-0"	above	78'-6"		
2907	447-J-LS-0391A01	IRWST TK01 LEVEL 2	078A22B	Auxiliary	78'-0"	above	78'-6"		
2908	447-J-LS-0391A02	IRWST TK01 LEVEL 2	078A22B	Auxiliary	78'-0"	above	78'-6"		
2909	447-J-LS-0391A03	IRWST TK01 LEVEL 2	078A22B	Auxiliary	78'-0"	above	78'-6"		
2910	447-J-LY-0390B02	IRWST TK01 LEVEL 1	078A22B	Auxiliary	78'-0"	above	78'-6"		
2911	447-J-LY-0391A02	IRWST TANK LEVEL 2	078A22B	Auxiliary	78'-0"	above	78'-6"		
2912	447-J-LY-0394B	HOLDUP VOL TK TK02 LEVEL(WIDE)	078A22B	Auxiliary	78'-0"	above	78'-6"		
2913	447-J-LY-0398B	REACTOR CAVITY LEVEL 2(WIDE)	078A22B	Auxiliary	78'-0"	above	78'-6"		

Table 3.4-2 (141 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
2914	447-J-LY-0402B02	IRWST TANK LEVEL1	078A22B	Auxiliary	78'-0"	above	78'-6"		
2915	447-J-LY-0404B	HOLD UP VOLUME TANK WIDE RANGE LEVEL2	078A22B	Auxiliary	78'-0"	above	78'-6"		
2916	447-J-LY-0406B	REACTOR CAVITY LEVEL2	078A22B	Auxiliary	78'-0"	above	78'-6"		
2917	447-J-PY-0391B02	IRWST TANK PRESSURE 2	078A22B	Auxiliary	78'-0"	above	78'-6"		
2918	447-J-PY-0402B01	IRWST TK01 LEVEL 1 PRESSURE 1 (ACCIDENT)	078A22B	Auxiliary	78'-0"	above	78'-6"		
2919	447-J-PY-0404B	HVT TK02 WIDE LEVEL 1 PRESSURE 1 (ACCIDENT)	078A22B	Auxiliary	78'-0"	above	78'-6"		
2920	447-J-PY-0406B	REACTOR CAVITY LEVEL2	078A22B	Auxiliary	78'-0"	above	78'-6"		
2921	447-J-PY-0411A02	IRWST TK01 LEVEL 2 PRESSURE 2 (ACCIDENT)	078A22B	Auxiliary	78'-0"	above	78'-6"		
2922	447-J-PY-0412B02	IRWST TK01 LEVEL 1 PRESSURE 2 (ACCIDENT)	078A22B	Auxiliary	78'-0"	above	78'-6"		
2923	447-J-PY-0418B	HVT & RC LEVEL 1 PRESSURE 2 (ACCIDENT)	078A22B	Auxiliary	78'-0"	above	78'-6"		
2924	447-J-TY-0391B01	IRWST TANK TEMP 2	078A22B	Auxiliary	78'-0"	above	78'-6"		
2925	447-J-TY-0391B02	IRWST TANK TEMP 2	078A22B	Auxiliary	78'-0"	above	78'-6"		
2926	447-J-TY-0391B03	IRWST TANK TEMP 2	078A22B	Auxiliary	78'-0"	above	78'-6"		
2927	451-J-FS-0212B01	CHARGING LINE FLOW	078A22B	Auxiliary	78'-0"	above	78'-6"		
2928	451-J-FS-0212B02	CHARGING LINE FLOW	078A22B	Auxiliary	78'-0"	above	78'-6"		
2929	451-J-FS-0212B03	CHARGING LINE FLOW	078A22B	Auxiliary	78'-0"	above	78'-6"		
2930	451-J-FS-0212B04	CHARGING LINE FLOW	078A22B	Auxiliary	78'-0"	above	78'-6"		
2931	451-J-FS-0212B05	CHARGING LINE FLOW	078A22B	Auxiliary	78'-0"	above	78'-6"		
2932	451-J-FY-0212B02	CHARGING LINE FLOW	078A22B	Auxiliary	78'-0"	above	78'-6"		
2933	451-J-FY-0212B03	CHARGING LINE FLOW	078A22B	Auxiliary	78'-0"	above	78'-6"		
2934	461-J-FS-0048B	CCW PUMP PP01B DISCH. FLOW	078A22B	Auxiliary	78'-0"	above	78'-6"		
2935	461-J-FS-0245B	RCP 2B CLNG FLOW	078A22B	Auxiliary	78'-0"	above	78'-6"		

Table 3.4-2 (142 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
2936	461-J-FS-0246B	RCP 2A CLNG FLOW	078A22B	Auxiliary	78'-0"	above	78'-6"		
2937	461-J-FS-0247B	RCP 1A CLNG FLOW	078A22B	Auxiliary	78'-0"	above	78'-6"		
2938	461-J-FS-0248B	RCP 1B CLNG FLOW	078A22B	Auxiliary	78'-0"	above	78'-6"		
2939	461-J-FY-0048B01	CCW PUMP PP01B DISCH. FLOW	078A22B	Auxiliary	78'-0"	above	78'-6"		
2940	461-J-FY-0048B02	CCW PUMP PP01B DISCH. FLOW	078A22B	Auxiliary	78'-0"	above	78'-6"		
2941	461-J-FY-0245B01	RCP 2B CLNG FLOW	078A22B	Auxiliary	78'-0"	above	78'-6"		
2942	461-J-FY-0245B02	RCP 2B CLNG FLOW	078A22B	Auxiliary	78'-0"	above	78'-6"		
2943	461-J-FY-0246B01	RCP 2A CLNG FLOW	078A22B	Auxiliary	78'-0"	above	78'-6"		
2944	461-J-FY-0246B02	RCP 2A CLNG FLOW	078A22B	Auxiliary	78'-0"	above	78'-6"		
2945	461-J-FY-0247B01	RCP 1A CLNG FLOW	078A22B	Auxiliary	78'-0"	above	78'-6"		
2946	461-J-FY-0247B02	RCP 1A CLNG FLOW	078A22B	Auxiliary	78'-0"	above	78'-6"		
2947	461-J-FY-0248B01	RCP 1B CLNG FLOW	078A22B	Auxiliary	78'-0"	above	78'-6"		
2948	461-J-FY-0248B02	RCP 1B CLNG FLOW	078A22B	Auxiliary	78'-0"	above	78'-6"		
2949	463-J-LS-0002B01	SPENT FUEL POOL LEVEL (TRAIN B)	078A22B	Auxiliary	78'-0"	above	78'-6"		
2950	463-J-LS-0002B02	SPENT FUEL POOL LEVEL (TRAIN B)	078A22B	Auxiliary	78'-0"	above	78'-6"		
2951	463-J-LS-0002B03	SPENT FUEL POOL LEVEL (TRAIN B)	078A22B	Auxiliary	78'-0"	above	78'-6"		
2952	463-J-LS-0002B04	SPENT FUEL POOL LEVEL (TRAIN B)	078A22B	Auxiliary	78'-0"	above	78'-6"		
2953	463-J-LS-0002B05	SPENT FUEL POOL LEVEL (TRAIN B)	078A22B	Auxiliary	78'-0"	above	78'-6"		
2954	463-J-LY-0002B01	SPENT FUEL POOL LEVEL (TRAIN B)	078A22B	Auxiliary	78'-0"	above	78'-6"		
2955	463-J-TS-0008B	SFP RETURN TEMPERATURE	078A22B	Auxiliary	78'-0"	above	78'-6"		
2956	463-J-TY-0008B01	SFP RETURN TEMPERATURE	078A22B	Auxiliary	78'-0"	above	78'-6"		
2957	481-J-LS-0051B	FLOOR DRAIN SUMP (QUAD.B)	078A22B	Auxiliary	78'-0"	above	78'-6"		
2958	481-J-LS-0080B	SI PUMP B	078A22B	Auxiliary	78'-0"	above	78'-6"		

Table 3.4-2 (143 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
2959	481-J-LS-0086B	SC PUMP B	078A22B	Auxiliary	78'-0"	above	78'-6"		
2960	481-J-LY-0051B	FLOOR DRAIN SUMP (QUAD.B)	078A22B	Auxiliary	78'-0"	above	78'-6"		
2961	481-J-LY-0080B	SI PUMP B	078A22B	Auxiliary	78'-0"	above	78'-6"		
2962	481-J-LY-0086B	SC PUMP B	078A22B	Auxiliary	78'-0"	above	78'-6"		
2963	542-J-FY-0048B01	AF PMP PP01B DSCH FLOW TO SG 1	078A22B	Auxiliary	78'-0"	above	78'-6"		
2964	542-J-FY-0048B02	AF PMP PP02B DSCH FLOW TO SG 2	078A22B	Auxiliary	78'-0"	above	78'-6"		
2965	542-J-LC-0036B	AF PP01A DISCH. FLOW TO SG 1	078A22B	Auxiliary	78'-0"	above	78'-6"		
2966	542-J-LC-0038B	AF PP02B DISCH. FLOW TO SG 2	078A22B	Auxiliary	78'-0"	above	78'-6"		
2967	542-J-LY-0036B	AF PP01A DISCH. FLOW TO SG 1	078A22B	Auxiliary	78'-0"	above	78'-6"		
2968	542-J-LY-0038B	AF PP02B DISCH. FLOW TO SG 2	078A22B	Auxiliary	78'-0"	above	78'-6"		
2969	542-J-PS-0006B01	AFP PP02B SUCTION PRESS	078A22B	Auxiliary	78'-0"	above	78'-6"		
2970	542-J-PS-0006B02	AFP PP02B SUCTION PRESS	078A22B	Auxiliary	78'-0"	above	78'-6"		
2971	542-J-PS-0024B	AFP PP02B DISCH. PRESS	078A22B	Auxiliary	78'-0"	above	78'-6"		
2972	542-J-PY-0006B	AFP PP02B SUCTION PRESS	078A22B	Auxiliary	78'-0"	above	78'-6"		
2973	542-J-PY-0024B	AFP PP02B DISCH. PRESS	078A22B	Auxiliary	78'-0"	above	78'-6"		
2974	542-J-TS-0054B	SG 2 AF LINE	078A22B	Auxiliary	78'-0"	above	78'-6"		
2975	542-J-TY-0054B	SG 2 AF LINE	078A22B	Auxiliary	78'-0"	above	78'-6"		
2976	542-J-ZY-0036B	AF PP01A DISCH. FLOW TO SG 1	078A22B	Auxiliary	78'-0"	above	78'-6"		
2977	542-J-ZY-0038B	AF PP02B DISCH. FLOW TO SG 2	078A22B	Auxiliary	78'-0"	above	78'-6"		
2978	603-J-HS-0106B	ELECT. AND I&C EQUIP. AREAS I & II SAFETY RELATED CUBICLE COOLER FANS AH03B	078A22B	Auxiliary	78'-0"	above	78'-6"		
2979	603-J-HS-0110B	ELECT. AND I&C EQUIP. AREAS I & II SAFETY RELATED CUBICLE COOLER FANS AH05B	078A22B	Auxiliary	78'-0"	above	78'-6"		

Table 3.4-2 (144 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
2980	603-J-HS-0112B	ELECT. AND I&C EQUIP. AREAS I & II SAFETY RELATED CUBICLE COOLER FANS AH06B	078A22B	Auxiliary	78'-0"	above	78'-6"		
2981	603-J-HS-0114B	ELECT. AND I&C EQUIP. AREAS I & II SAFETY RELATED CUBICLE COOLER FANS AH07B	078A22B	Auxiliary	78'-0"	above	78'-6"		
2982	603-J-TE-0110B	MUX B RM TEMP.	078A22B	Auxiliary	78'-0"	above	78'-6"		
2983	603-J-TS-0106B01	CH.B DC&IP EQUIP. RM (078-A04D)	078A22B	Auxiliary	78'-0"	above	78'-6"		
2984	603-J-TS-0106B02	CH.B DC&IP EQUIP. RM (078-A04D)	078A22B	Auxiliary	78'-0"	above	78'-6"		
2985	603-J-TS-0106B03	CH.B DC&IP EQUIP. RM (078-A04D)	078A22B	Auxiliary	78'-0"	above	78'-6"		
2986	603-J-TS-0110B01	MUX B RM (078-A22B)	078A22B	Auxiliary	78'-0"	above	78'-6"		
2987	603-J-TS-0110B02	MUX B RM (078-A22B)	078A22B	Auxiliary	78'-0"	above	78'-6"		
2988	603-J-TS-0110B03	MUX B RM (078-A22B)	078A22B	Auxiliary	78'-0"	above	78'-6"		
2989	603-J-TS-0112B01	CLASS-1E MCC 01B RM (078-A24B)	078A22B	Auxiliary	78'-0"	above	78'-6"		
2990	603-J-TS-0112B02	CLASS-1E MCC 01B RM (078-A24B)	078A22B	Auxiliary	78'-0"	above	78'-6"		
2991	603-J-TS-0112B03	CLASS-1E MCC 01B RM (078-A24B)	078A22B	Auxiliary	78'-0"	above	78'-6"		
2992	603-J-TS-0114B01	CLASS-1E SWGR 01B RM (078-A25B)	078A22B	Auxiliary	78'-0"	above	78'-6"		
2993	603-J-TS-0114B02	CLASS-1E SWGR 01B RM (078-A25B)	078A22B	Auxiliary	78'-0"	above	78'-6"		
2994	603-J-TS-0114B03	CLASS-1E SWGR 01B RM (078-A25B)	078A22B	Auxiliary	78'-0"	above	78'-6"		
2995	603-J-TY-0106B	CH.B DC&IP EQUIP. RM (078-A04D)	078A22B	Auxiliary	78'-0"	above	78'-6"		
2996	603-J-TY-0110B	MUX B RM (078-A22B)	078A22B	Auxiliary	78'-0"	above	78'-6"		
2997	603-J-TY-0112B	CLASS-1E MCC 01B RM (078-A24B)	078A22B	Auxiliary	78'-0"	above	78'-6"		
2998	603-J-TY-0114B	CLASS-1E SWGR 01B RM (078-A25B)	078A22B	Auxiliary	78'-0"	above	78'-6"		
2999	606-J-FC-0046B	AUX. BLDG CONTROLLED AREA II EXH. ACU AU01B AIR FLOW	078A22B	Auxiliary	78'-0"	above	78'-6"		

Table 3.4-2 (145 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
3000	606-J-FS-0010B	AUX. BLDG CONTROLLED AREA II SUPPLY AHU HV01B AIR FLOW	078A22B	Auxiliary	78'-0"	above	78'-6"		
3001	606-J-FS-0046B01	AUX. BLDG CONTROLLED AREA II EXH. ACU AU01B AIR FLOW	078A22B	Auxiliary	78'-0"	above	78'-6"		
3002	606-J-FS-0046B02	AUX. BLDG CONTROLLED AREA II EXH. ACU AU01B AIR FLOW	078A22B	Auxiliary	78'-0"	above	78'-6"		
3003	606-J-FY-0010B	AUX. BLDG CONTROLLED AREA II SUPPLY AHU HV01B AIR FLOW	078A22B	Auxiliary	78'-0"	above	78'-6"		
3004	606-J-FY-0046B01	AUX. BLDG CONTROLLED AREA II EXH. ACU AU01B AIR FLOW	078A22B	Auxiliary	78'-0"	above	78'-6"		
3005	606-J-FY-0046B02	AUX. BLDG CONTROLLED AREA II EXH. ACU AU01B AIR FLOW	078A22B	Auxiliary	78'-0"	above	78'-6"		
3006	606-J-TS-0202B01	CHARGING PUMP ROOM TEMP	078A22B	Auxiliary	78'-0"	above	78'-6"		
3007	606-J-TS-0202B02	CHARGING PUMP ROOM TEMP	078A22B	Auxiliary	78'-0"	above	78'-6"		
3008	606-J-TS-0202B03	CHARGING PUMP ROOM TEMP	078A22B	Auxiliary	78'-0"	above	78'-6"		
3009	606-J-TS-0212B01	SI PP ROOM TEMP	078A22B	Auxiliary	78'-0"	above	78'-6"		
3010	606-J-TS-0212B02	SI PP ROOM TEMP	078A22B	Auxiliary	78'-0"	above	78'-6"		
3011	606-J-TS-0212B03	SI PP ROOM TEMP	078A22B	Auxiliary	78'-0"	above	78'-6"		
3012	606-J-TS-0214B01	CCW PP ROOM TEMP	078A22B	Auxiliary	78'-0"	above	78'-6"		
3013	606-J-TS-0214B02	CCW PP ROOM TEMP	078A22B	Auxiliary	78'-0"	above	78'-6"		
3014	606-J-TS-0214B03	CCW PP ROOM TEMP	078A22B	Auxiliary	78'-0"	above	78'-6"		
3015	606-J-TS-0220B01	SC PP & MINIFLOW HX RM TEMP	078A22B	Auxiliary	78'-0"	above	78'-6"		
3016	606-J-TS-0220B02	SC PP & MINIFLOW HX RM TEMP	078A22B	Auxiliary	78'-0"	above	78'-6"		
3017	606-J-TS-0220B03	SC PP & MINIFLOW HX RM TEMP	078A22B	Auxiliary	78'-0"	above	78'-6"		
3018	606-J-TS-0222B01	SC HX RM TEMP	078A22B	Auxiliary	78'-0"	above	78'-6"		
3019	606-J-TS-0222B02	SC HX RM TEMP	078A22B	Auxiliary	78'-0"	above	78'-6"		



Table 3.4-2 (146 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
3020	606-J-TS-0222B03	SC HX RM TEMP	078A22B	Auxiliary	78'-0"	above	78'-6"		
3021	606-J-TS-0224B01	AUX. CHARGING PUMP RM TEMP	078A22B	Auxiliary	78'-0"	above	78'-6"		
3022	606-J-TS-0224B02	AUX. CHARGING PUMP RM TEMP	078A22B	Auxiliary	78'-0"	above	78'-6"		
3023	606-J-TS-0224B03	AUX. CHARGING PUMP RM TEMP	078A22B	Auxiliary	78'-0"	above	78'-6"		
3024	606-J-TS-3008B	AUX. BLDG CONTROLLED AREA II SUPPLY AHU HV01B	078A22B	Auxiliary	78'-0"	above	78'-6"		
3025	606-J-TS-3024B01	AUX. BLDG CONTROLLED AREA II EXH. ACU AU01B HEATING COIL HC01B	078A22B	Auxiliary	78'-0"	above	78'-6"		
3026	606-J-TS-3024B02	AUX. BLDG CONTROLLED AREA II EXH. ACU AU01B HEATING COIL HC01B	078A22B	Auxiliary	78'-0"	above	78'-6"		
3027	606-J-TS-3053B01	AUX. BLDG CONTROLLED AREA II EXH. ACU AU02B HEATING COIL HC02B	078A22B	Auxiliary	78'-0"	above	78'-6"		
3028	606-J-TS-3053B02	AUX. BLDG CONTROLLED AREA II EXH. ACU AU02B HEATING COIL HC02B	078A22B	Auxiliary	78'-0"	above	78'-6"		
3029	606-J-TS-3053D01	AUX. BLDG CONTROLLED AREA II EXH. ACU AU02B HEATING COIL HC02B	078A22B	Auxiliary	78'-0"	above	78'-6"		
3030	606-J-TS-3053D02	AUX. BLDG CONTROLLED AREA II EXH. ACU AU02B HEATING COIL HC02B	078A22B	Auxiliary	78'-0"	above	78'-6"		
3031	606-J-TY-0202B	CHARGING PUMP ROOM TEMP	078A22B	Auxiliary	78'-0"	above	78'-6"		
3032	606-J-TY-0212B	SI PP ROOM TEMP	078A22B	Auxiliary	78'-0"	above	78'-6"		
3033	606-J-TY-0214B	CCW PP ROOM TEMP	078A22B	Auxiliary	78'-0"	above	78'-6"		
3034	606-J-TY-0220B	SC PP & MINIFLOW HX RM TEMP	078A22B	Auxiliary	78'-0"	above	78'-6"		
3035	606-J-TY-0222B	SC HX RM TEMP	078A22B	Auxiliary	78'-0"	above	78'-6"		
3036	606-J-TY-0224B	AUX. CHARGING PUMP RM TEMP	078A22B	Auxiliary	78'-0"	above	78'-6"		
3037	606-J-TY-3008B01	AUX. BLDG CONTROLLED AREA II	078A22B	Auxiliary	78'-0"	above	78'-6"		

Table 3.4-2 (147 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
		SUPPLY AHU HV01B							
3038	606-J-TY-3008B02	AUX. BLDG CONTROLLED AREA II SUPPLY AHU HV01B	078A22B	Auxiliary	78'-0"	above	78'-6"		
3039	606-J-TY-3022B01	CONTROLLED AREA II EXH. ACU AU01B INLET	078A22B	Auxiliary	78'-0"	above	78'-6"		
3040	606-J-TY-3024B01	AUX. BLDG CONTROLLED AREA II EXH. ACU AU01B HEATING COIL HC01B	078A22B	Auxiliary	78'-0"	above	78'-6"		
3041	606-J-TY-3034B01	AUX. BLDG CONTROLLED AREA I EXH. ACU AU01A CARBON ADSBR FT04A	078A22B	Auxiliary	78'-0"	above	78'-6"		
3042	606-J-TY-3052B01	CONTROLLED AREA II EXH. ACU AU02B INLET	078A22B	Auxiliary	78'-0"	above	78'-6"		
3043	606-J-TY-3053B01	AUX. BLDG CONTROLLED AREA II EXH. ACU AU02B HEATING COIL HC02B	078A22B	Auxiliary	78'-0"	above	78'-6"		
3044	606-J-TY-3054A01	AUX. BLDG CONTROLLED AREA I EXH. ACU AU02A HEATING COIL HC02A	078A22B	Auxiliary	78'-0"	above	78'-6"		
3045	606-J-TY-3063B01	AUX. BLDG CONTROLLED AREA II EXH. ACU AU02B CARBONADSBR FT09B	078A22B	Auxiliary	78'-0"	above	78'-6"		
3046	607-J-TS-0082B01	ESSENTIAL CHILLER RM (078-A11D)	078A22B	Auxiliary	78'-0"	above	78'-6"		
3047	607-J-TS-0082B02	ESSENTIAL CHILLER RM (078-A11D)	078A22B	Auxiliary	78'-0"	above	78'-6"		
3048	607-J-TS-0082B03	ESSENTIAL CHILLER RM (078-A11D)	078A22B	Auxiliary	78'-0"	above	78'-6"		
3049	607-J-TS-0086B01	MDA FW PUMP RM (078-A20B)	078A22B	Auxiliary	78'-0"	above	78'-6"		
3050	607-J-TS-0086B02	MDA FW PUMP RM (078-A20B)	078A22B	Auxiliary	78'-0"	above	78'-6"		
3051	607-J-TS-0086B03	MDA FW PUMP RM (078-A20B)	078A22B	Auxiliary	78'-0"	above	78'-6"		
3052	607-J-TY-0082B	ESSENTIAL CHILLER RM (078-A11D)	078A22B	Auxiliary	78'-0"	above	78'-6"		
3053	607-J-TY-0086B	MDA FW PUMP RM (078-A20B)	078A22B	Auxiliary	78'-0"	above	78'-6"		
3054	633-J-TW-0122	COOLING COIL VE-CW05B OUTLET	078A22B	Auxiliary	78'-0"	above	78'-6"		

Table 3.4-2 (148 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
3055	633-J-TW-0124	COOLING COIL VE-CW05B INLET	078A22B	Auxiliary	78'-0"	above	78'-6"		
3056	633-V-1111B	MUX B RM C-CLR Outlet VALVE	078A22B	Auxiliary	78'-0"	above	78'-6"		
3057	633-V-1112B	MUX B RM C-CLR Inlet throt VALVE	078A22B	Auxiliary	78'-0"	above	78'-6"		
3058	633-V-2111B	MUX B RM C-CLR Outlet PZR Test VALVE	078A22B	Auxiliary	78'-0"	above	78'-6"		
3059	633-V-2112B	MUX B RM C-CLR Inlet PZR Test VALVE	078A22B	Auxiliary	78'-0"	above	78'-6"		
3060	633-V-2188B	MUX B RM C-CLR Outlet DRN VALVE	078A22B	Auxiliary	78'-0"	above	78'-6"		
3061	633-V-2211B	MUX A RM HV05B ECW Outlet Vent VALVE	078A22B	Auxiliary	78'-0"	above	78'-6"		
3062	633-V-2212B	MUX A RM HV05B ECW Inlet DRN VALVE	078A22B	Auxiliary	78'-0"	above	78'-6"		
3063	633-V-2311B	MUX A RM HV05B ECW Outlet Test Conn VALVE	078A22B	Auxiliary	78'-0"	above	78'-6"		
3064	633-V-2312B	MUX A RM HV05B ECW Inlet Test Conn VALVE	078A22B	Auxiliary	78'-0"	above	78'-6"		
3065	603-M-HV06A	CUBICLE COOLER	078A24A	Auxiliary	78'-0"	above	78'-6"	4" FD (1)	-
3066	827-E-MC01A	UNIT 3 480V 1E MCC 01A	078A24A	Auxiliary	78'-0"	above	78'-6"		
3067	603-J-TE-0111A	CLASS 1E MCC 01A RM TEMP.	078A24A	Auxiliary	78'-0"	above	78'-6"		
3068	633-J-TW-0125	COOLING COIL VE-CW06A OUTLET	078A24A	Auxiliary	78'-0"	above	78'-6"		
3069	633-J-TW-0127	COOLING COIL VE-CW06A INLET	078A24A	Auxiliary	78'-0"	above	78'-6"		
3070	633-V-1113A	C-1E MCC 01A RM C-CLR Outlet VALVE	078A24A	Auxiliary	78'-0"	above	78'-6"		
3071	633-V-1114A	C-1E MCC 01A RM C-CLR Inlet throt VALVE	078A24A	Auxiliary	78'-0"	above	78'-6"		
3072	633-V-2113A	C-1E MCC01A RM C-CLR Outlet PZR Test VALVE	078A24A	Auxiliary	78'-0"	above	78'-6"		
3073	633-V-2114A	C-1E MCC01A RM C-CLR Inlet PZR Test VALVE	078A24A	Auxiliary	78'-0"	above	78'-6"		
3074	633-V-2164A	CW15A CS HX RM C-CLR Inlet PZR Test VALVE	078A24A	Auxiliary	78'-0"	above	78'-6"		
3075	633-V-2187A	C-1E MCC 01A RM C-CLR Outlet DRN VALVE	078A24A	Auxiliary	78'-0"	above	78'-6"		

Table 3.4-2 (149 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
3076	633-V-2213A	C-1E MCC01A RM HV06A ECW Outlet Vent VALVE	078A24A	Auxiliary	78'-0"	above	78'-6"		
3077	633-V-2214A	C-1E MCC01A RM HV06A ECW Inlet DRN VALVE	078A24A	Auxiliary	78'-0"	above	78'-6"		
3078	633-V-2313A	MCC01A RM HV06A ECW Outlet Test Conn VALVE	078A24A	Auxiliary	78'-0"	above	78'-6"		
3079	633-V-2314A	MCC01A RM HV06A ECW Inlet Test Conn VALVE	078A24A	Auxiliary	78'-0"	above	78'-6"		
3080	633-V-2432A	C-1E MCC01A RM HV06A ECW Inlet Vent VALVE	078A24A	Auxiliary	78'-0"	above	78'-6"		
3081	633-V-2433A	C-1E MCC01A RM HV06A ECW Outlet Vent VALVE	078A24A	Auxiliary	78'-0"	above	78'-6"		
3082	633-V-2452A	C-1E MCC 01A RM CW06A Outlet DRN VALVE	078A24A	Auxiliary	78'-0"	above	78'-6"		
3083	603-M-HV06B	CUBICLE COOLER	078A24B	Auxiliary	78'-0"	above	78'-6"	4" FD (1)	-
3084	827-E-MC01B	UNIT 3 480V 1E MCC 01B	078A24B	Auxiliary	78'-0"	above	78'-6"		
3085	603-J-TE-0112B	CLASS 1E MCC 01B RM TEMP.	078A24B	Auxiliary	78'-0"	above	78'-6"		
3086	633-J-TW-0126	COOLING COIL VE-CW06B OUTLET	078A24B	Auxiliary	78'-0"	above	78'-6"		
3087	633-J-TW-0128	COOLING COIL VE-CW06B INLET	078A24B	Auxiliary	78'-0"	above	78'-6"		
3088	633-V-1113B	C-1E MCC 01B RM C-CLR Outlet VALVE	078A24B	Auxiliary	78'-0"	above	78'-6"		
3089	633-V-1114B	C-1E MCC 01B RM C-CLR Inlet throt VALVE	078A24B	Auxiliary	78'-0"	above	78'-6"		
3090	633-V-2113B	C-1E MCC01B RM C-CLR Outlet PZR Test VALVE	078A24B	Auxiliary	78'-0"	above	78'-6"		
3091	633-V-2114B	C-1E MCC01B RM C-CLR Inlet PZR Test VALVE	078A24B	Auxiliary	78'-0"	above	78'-6"		
3092	633-V-2187B	C-1E MCC 01B RM C-CLR Outlet DRN VALVE	078A24B	Auxiliary	78'-0"	above	78'-6"		
3093	633-V-2213B	C-1E MCC01A RM HV06B ECW Outlet Vent VALVE	078A24B	Auxiliary	78'-0"	above	78'-6"		
3094	633-V-2214B	C-1E MCC01A RM HV06B ECW Inlet DRN VALVE	078A24B	Auxiliary	78'-0"	above	78'-6"		
3095	633-V-2313B	MCC01B RM HV06B ECW Outlet Test Conn VALVE	078A24B	Auxiliary	78'-0"	above	78'-6"		

Table 3.4-2 (150 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
3096	633-V-2314B	MCC01B RM HV06B ECW Inlet Test Conn VALVE	078A24B	Auxiliary	78'-0"	above	78'-6"		
3097	633-V-2450B	C-1E MCC 01B RM CW06B Outlet DRN VALVE	078A24B	Auxiliary	78'-0"	above	78'-6"		
3098	603-M-HV07A	CUBICLE COOLER	078A25A	Auxiliary	78'-0"	above	78'-6"	6" FD (1)	-
3099	823-E-SW01A	CLASS 1E AB 4.16KV SWGR 01A	078A25A	Auxiliary	78'-0"	above	78'-6"		
3100	825-E-LC01A	UNIT 3 480V 1E LC 01A	078A25A	Auxiliary	78'-0"	above	78'-6"		
3101	603-J-TE-0113A	CLASS 1E SWGR 01A RM TEMP.	078A25A	Auxiliary	78'-0"	above	78'-6"		
3102	633-J-TW-0129	COOLING COIL VE-CW07A OUTLET	078A25A	Auxiliary	78'-0"	above	78'-6"		
3103	633-J-TW-0131	COOLING COIL VE-CW07A INLET	078A25A	Auxiliary	78'-0"	above	78'-6"		
3104	633-V-1115A	C-1E SWGR 01A RM C-CLR Outlet VALVE	078A25A	Auxiliary	78'-0"	above	78'-6"		
3105	633-V-1116A	C-1E SWGR 01A RM C-CLR Inlet throt VALVE	078A25A	Auxiliary	78'-0"	above	78'-6"		
3106	633-V-2115A	C-1E SWGR 01A C-CLR Outlet PZR Test VALVE	078A25A	Auxiliary	78'-0"	above	78'-6"		
3107	633-V-2116A	C-1E SWGR 01A C-CLR Inlet PZR Test VALVE	078A25A	Auxiliary	78'-0"	above	78'-6"		
3108	633-V-2189A	C-1E SWGR 01A RM C-CLR DRN VALVE	078A25A	Auxiliary	78'-0"	above	78'-6"		
3109	633-V-2215A	C-1E SWGR01ARM HV07A ECW Outlet Vent VALVE	078A25A	Auxiliary	78'-0"	above	78'-6"		
3110	633-V-2216A	C-1E SWGR01ARM HV07A ECW Inlet DRN VALVE	078A25A	Auxiliary	78'-0"	above	78'-6"		
3111	633-V-2315A	SWGR01A RM HV07A ECW Outlet TestConnVALVE	078A25A	Auxiliary	78'-0"	above	78'-6"		
3112	633-V-2316A	SWGR01A RM HV07A ECW Inlet Test Conn VALVE	078A25A	Auxiliary	78'-0"	above	78'-6"		
3113	603-M-HV07B	CUBICLE COOLER	078A25B	Auxiliary	78'-0"	above	78'-6"	4" FD (1)	-
3114	606-E-SQ01	LOCAL STARTER	078A25B	Auxiliary	78'-0"	above	78'-6"		
3115	823-E-SW01B	CLASS 1E AB 4.16KV SWGR 01B	078A25B	Auxiliary	78'-0"	above	78'-6"		

Table 3.4-2 (151 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
3116	825-E-LC01B	UNIT 3 480V 1E LC 01B	078A25B	Auxiliary	78'-0"	above	78'-6"		
3117	825-E-LC02	UNIT 3 SWING 480V 1E LC 02	078A25B	Auxiliary	78'-0"	above	78'-6"		
3118	603-J-TE-0114B	CLASS 1E SWGR 01B RM TEMP.	078A25B	Auxiliary	78'-0"	above	78'-6"		
3119	633-J-TW-0130	COOLING COIL VE-CW07B OUTLET	078A25B	Auxiliary	78'-0"	above	78'-6"		
3120	633-J-TW-0132	COOLING COIL VE-CW07B INLET	078A25B	Auxiliary	78'-0"	above	78'-6"		
3121	823-J-HS-0312B02	LOCAL CONTROL STATION	078A25B	Auxiliary	78'-0"	above	78'-6"		
3122	823-J-HS-0312B03	LOCAL CONTROL STATION	078A25B	Auxiliary	78'-0"	above	78'-6"		
3123	633-V-1115B	C-1E SWGR 01B RM C-CLR Outlet VALVE	078A25B	Auxiliary	78'-0"	above	78'-6"		
3124	633-V-1116B	C-1E SWGR 01B RM C-CLR Inlet throt VALVE	078A25B	Auxiliary	78'-0"	above	78'-6"		
3125	633-V-2115B	C-1E SWGR 01B C-CLR Outlet PZR Test VALVE	078A25B	Auxiliary	78'-0"	above	78'-6"		
3126	633-V-2116B	C-1E SWGR 01B C-CLR Inlet PZR Test VALVE	078A25B	Auxiliary	78'-0"	above	78'-6"		
3127	633-V-2189B	C-1E SWGR 01B RM C-CLR DRN VALVE	078A25B	Auxiliary	78'-0"	above	78'-6"		
3128	633-V-2215B	C-1E SWGR01BRM HV07B ECW Outlet Vent VALVE	078A25B	Auxiliary	78'-0"	above	78'-6"		
3129	633-V-2216B	C-1E SWGR01BRM HV07B ECW Inlet DRN VALVE	078A25B	Auxiliary	78'-0"	above	78'-6"		
3130	633-V-2315B	SWGR01B RM HV07B ECW Outlet TestConnVALVE	078A25B	Auxiliary	78'-0"	above	78'-6"		
3131	633-V-2316B	SWGR01B RM HV07B ECW Inlet Test Conn VALVE	078A25B	Auxiliary	78'-0"	above	78'-6"		
3132	461-M-PP03A	CCW MAKEUP PUMP A	078A29C	Auxiliary	78'-0"	above	78'-6"	4" FD (1)	-
3133	461-V-1301	CCW M/U PP03A Suction ISO VALVE	078A29C	Auxiliary	78'-0"	above	78'-6"		
3134	461-V-1303	CCW M/U PP03A Disch CHK VALVE	078A29C	Auxiliary	78'-0"	above	78'-6"		
3135	461-V-1305	CCWMP DISCH. ISOATION VALVE	078A29C	Auxiliary	78'-0"	above	78'-6"		
3136	461-V-1321	CCW M/U PP03A Recir Line Throttle VALVE	078A29C	Auxiliary	78'-0"	above	78'-6"		

Table 3.4-2 (152 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
3137	461-V-1323	CCW M/U PP03A Recir Line ISO VALVE	078A29C	Auxiliary	78'-0"	above	78'-6"		
3138	461-V-1325	CCW M/U PP03A Recir Line CHK VALVE	078A29C	Auxiliary	78'-0"	above	78'-6"		
3139	461-V-2007	CCW M/U PP03A Recir LN FI-031 Root VALVE	078A29C	Auxiliary	78'-0"	above	78'-6"		
3140	461-V-2009	CCW M/U PP03A Recir LN FI-031 Root VALVE	078A29C	Auxiliary	78'-0"	above	78'-6"		
3141	461-V-2011	CCW M/U PP03A Suct STR Inlet Pr Test VALVE	078A29C	Auxiliary	78'-0"	above	78'-6"		
3142	461-V-2013	CCW M/U PP03A Suct STR Outlet Pr Test VALVE	078A29C	Auxiliary	78'-0"	above	78'-6"		
3143	461-V-2015	CCW M/U PP03A Disch PI-035 Root VALVE	078A29C	Auxiliary	78'-0"	above	78'-6"		
3144	461-V-2111	CCW M/U PP03A Suction Line DRN VALVE	078A29C	Auxiliary	78'-0"	above	78'-6"		
3145	461-V-2113	CCW M/U PP03A Disch Line Vent VALVE	078A29C	Auxiliary	78'-0"	above	78'-6"		
3146	461-V-2740	CCW M/U PP03A Disch Line DRN VALVE	078A29C	Auxiliary	78'-0"	above	78'-6"		
3147	461-M-PP03B	CCW MAKEUP PUMP B	078A29D	Auxiliary	78'-0"	above	78'-6"	4" FD (1)	-
3148	461-V-1302	CCW M/U PP03B Suction ISO VALVE	078A29D	Auxiliary	78'-0"	above	78'-6"		
3149	461-V-1304	CCW M/U PP03B Disch CHK VALVE	078A29D	Auxiliary	78'-0"	above	78'-6"		
3150	461-V-1306	CCWMP DISCH. ISOATION VALVE	078A29D	Auxiliary	78'-0"	above	78'-6"		
3151	461-V-1322	CCW M/U PP03B Recir Line Throttle VALVE	078A29D	Auxiliary	78'-0"	above	78'-6"		
3152	461-V-1324	CCW M/U PP03B Recir Line ISO VALVE	078A29D	Auxiliary	78'-0"	above	78'-6"		
3153	461-V-1326	CCW M/U PP03B Recir Line CHK VALVE	078A29D	Auxiliary	78'-0"	above	78'-6"		
3154	461-V-2008	CCW M/U PP03B Recir LN FI-032 Root VALVE	078A29D	Auxiliary	78'-0"	above	78'-6"		
3155	461-V-2010	CCW M/U PP03B Recir LN FI-032 Root VALVE	078A29D	Auxiliary	78'-0"	above	78'-6"		
3156	461-V-2012	CCW M/U PP03B Suct STR Inlet Pr Test VALVE	078A29D	Auxiliary	78'-0"	above	78'-6"		

Table 3.4-2 (153 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
3157	461-V-2014	CCW M/U PP03B Suct STR Outlet Pr Test VALVE	078A29D	Auxiliary	78'-0"	above	78'-6"		
3158	461-V-2016	CCW M/U PP03B Disch PI-036 Root VALVE	078A29D	Auxiliary	78'-0"	above	78'-6"		
3159	461-V-2112	CCW M/U PP03B Suction Line DRN VALVE	078A29D	Auxiliary	78'-0"	above	78'-6"		
3160	461-V-2114	CCW M/U PP03B Disch Line Vent VALVE	078A29D	Auxiliary	78'-0"	above	78'-6"		
3161	461-V-2743	CCW M/U PP03B Disch Line DRN VALVE	078A29D	Auxiliary	78'-0"	above	78'-6"		
3162	606-J-PDT-0035A	GNRL ACCS AREA 078-A31A DIFF PRESS	078A31A	Auxiliary	78'-0"	above	78'-6"	4" FD (2), 6" FD (1)	10" EOL (1)
3163	461-V-1041	CCW HX 1A OUTLET BYPASS VALVE	078A31A	Auxiliary	78'-0"	above	78'-6"		
3164	461-V-1042	CCW HX 1B OUTLET BYPASS VALVE	078A31A	Auxiliary	78'-0"	above	78'-6"		
3165	606-Y-VK-1004A	MANUAL DAMPER	078A31A	Auxiliary	78'-0"	above	78'-6"		
3166	606-Y-VK-1005A	MANUAL DAMPER	078A31A	Auxiliary	78'-0"	above	78'-6"		
3167	606-Y-VK-1011A	MANUAL DAMPER	078A31A	Auxiliary	78'-0"	above	78'-6"		
3168	606-Y-VK-1012A	MANUAL DAMPER	078A31A	Auxiliary	78'-0"	above	78'-6"		
3169	606-Y-VK-1013A	MANUAL DAMPER	078A31A	Auxiliary	78'-0"	above	78'-6"		
3170	606-Y-VK-1015A	MANUAL DAMPER	078A31A	Auxiliary	78'-0"	above	78'-6"		
3171	606-Y-VK-1124A	MANUAL DAMPER	078A31A	Auxiliary	78'-0"	above	78'-6"		
3172	606-Y-VK-1511A	FIRE DAMPER	078A31A	Auxiliary	78'-0"	above	78'-6"		
3173	606-Y-VK-1513A	FIRE DAMPER	078A31A	Auxiliary	78'-0"	above	78'-6"		
3174	606-Y-VK-1533A	FIRE DAMPER	078A31A	Auxiliary	78'-0"	above	78'-6"		
3175	606-Y-VK-1534A	FIRE DAMPER	078A31A	Auxiliary	78'-0"	above	78'-6"		
3176	606-Y-VK-1590A	FIRE DAMPER	078A31A	Auxiliary	78'-0"	above	78'-6"		
3177	606-Y-VK-1591A	FIRE DAMPER	078A31A	Auxiliary	78'-0"	above	78'-6"		
3178	606-Y-VK-1024A	MANUAL DAMPER	078A35A	Auxiliary	78'-0"	above	78'-6"	4" FD (1)	-



Table 3.4-2 (154 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
3179	606-Y-VK-1019A	MANUAL DAMPER	078A36A	Auxiliary	78'-0"	above	78'-6"	4" FD (1)	-
3180	451-V-2266	PURIF FLT Outlet to PURIF. IX VNT VALVE	078A37A	Auxiliary	78'-0"	above	78'-6"	4" FD (1)	-
3181	606-Y-VK-1023A	MANUAL DAMPER	078A37A	Auxiliary	78'-0"	above	78'-6"		
3182	463-V-2034	BAMP TO SFP CLEANUP P/P SUCT CONN VALVE	078A38A	Auxiliary	78'-0"	above	78'-6"	4" FD (1)	-
3183	606-Y-VK-1003A	MANUAL DAMPER	078A38A	Auxiliary	78'-0"	above	78'-6"		
3184	606-Y-VK-1025A	MANUAL DAMPER	078A38A	Auxiliary	78'-0"	above	78'-6"		
3185	606-Y-VK-1038A	MANUAL DAMPER	078A39A	Auxiliary	78'-0"	above	78'-6"	4" FD (1)	-
3186	606-Y-VK-1046B	MANUAL DAMPER	078A39A	Auxiliary	78'-0"	above	78'-6"		
3187	606-Y-VK-1003B	MANUAL DAMPER	078A41B	Auxiliary	78'-0"	above	78'-6"	4" FD (1)	-
3188	606-Y-VK-1099B	MANUAL DAMPER	078A41B	Auxiliary	78'-0"	above	78'-6"		
3189	606-Y-VK-1580B	FIRE DAMPER	078A41B	Auxiliary	78'-0"	above	78'-6"		
3190	461-V-2595	SFP Cooling HE02B Outlet FT-7B Root VALVE	078A43B	Auxiliary	78'-0"	above	78'-6"	4" FD (2)	-
3191	461-V-2596	SFP Cooling HE02B Outlet FT-7B Root VALVE	078A43B	Auxiliary	78'-0"	above	78'-6"		
3192	606-J-PDT-0036B	GNRL ACCS AREA 078-A44B DIFF PRESS	078A44B	Auxiliary	78'-0"	above	78'-6"	4" FD (2)	10" EOL (1)
3193	606-Y-VK-1011B	MANUAL DAMPER	078A44B	Auxiliary	78'-0"	above	78'-6"		
3194	606-Y-VK-1015B	MANUAL DAMPER	078A44B	Auxiliary	78'-0"	above	78'-6"		
3195	606-Y-VK-1071B	MANUAL DAMPER	078A44B	Auxiliary	78'-0"	above	78'-6"		
3196	606-Y-VK-1092B	MANUAL DAMPER	078A44B	Auxiliary	78'-0"	above	78'-6"		
3197	606-Y-VK-1519B	FIRE DAMPER	078A44B	Auxiliary	78'-0"	above	78'-6"		
3198	606-Y-VK-1590B	FIRE DAMPER	078A44B	Auxiliary	78'-0"	above	78'-6"		
3199	606-Y-VK-1591B	FIRE DAMPER	078A44B	Auxiliary	78'-0"	above	78'-6"		
3200	606-Y-VK-1579B	FIRE DAMPER	078A47B	Auxiliary	78'-0"	above	78'-6"	4" FD (1)	-

Table 3.4-2 (155 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
3201	606-Y-VK-1097B	MANUAL DAMPER	078A48B	Auxiliary	78'-0"	above	78'-6"	4" FD (1)	-
3202	606-Y-VK-1522B	FIRE DAMPER	078A48B	Auxiliary	78'-0"	above	78'-6"		
3203	606-Y-VK-1058B	MANUAL DAMPER	078A49B	Auxiliary	78'-0"	above	78'-6"	4" FD (1)	-
3204	606-Y-VK-1007B	MANUAL DAMPER	078A50B	Auxiliary	78'-0"	above	78'-6"	4" FD (1)	-
3205	606-Y-VK-1057B	MANUAL DAMPER	078A50B	Auxiliary	78'-0"	above	78'-6"		
3206	606-Y-VK-1059B	MANUAL DAMPER	078A50B	Auxiliary	78'-0"	above	78'-6"		
3207	606-Y-VK-1576B	FIRE DAMPER	078A50B	Auxiliary	78'-0"	above	78'-6"		
3208	606-Y-VK-1578B	FIRE DAMPER	078A50B	Auxiliary	78'-0"	above	78'-6"		
3209	451-M-OR14	Flow Orifice for Equipment	078A51B	Auxiliary	78'-0"	above	78'-6"	4" FD (1)	-
3210	451-M-OR14-DU	FLOW ORIFICE FOR EQUIPMENT(DUMMY)	078A51B	Auxiliary	78'-0"	above	78'-6"		
3211	451-M-PP05	BORIC ACID MAKEUP PUMP 1	078A51B	Auxiliary	78'-0"	above	78'-6"		
3212	451-M-PP06	BORIC ACID MAKEUP PUMP 2	078A51B	Auxiliary	78'-0"	above	78'-6"		
3213	451-V-0130	BAMP Recir ISO VALVE	078A51B	Auxiliary	78'-0"	above	78'-6"		
3214	451-V-0143	BAMP Suction ISO VALVE	078A51B	Auxiliary	78'-0"	above	78'-6"		
3215	451-V-0145	BAMP Suction ISO VALVE	078A51B	Auxiliary	78'-0"	above	78'-6"		
3216	451-V-0146	BAMP Pr Indicator ISO VALVE	078A51B	Auxiliary	78'-0"	above	78'-6"		
3217	451-V-0147	BAMP Pr Indicator ISO VALVE	078A51B	Auxiliary	78'-0"	above	78'-6"		
3218	451-V-0152	BAMP Disch ISO VALVE	078A51B	Auxiliary	78'-0"	above	78'-6"		
3219	451-V-0153	BAMP Disch ISO VALVE	078A51B	Auxiliary	78'-0"	above	78'-6"		
3220	451-V-0154	BAMP Disch CHK VALVE	078A51B	Auxiliary	78'-0"	above	78'-6"		
3221	451-V-0155	BAMP Disch CHK VALVE	078A51B	Auxiliary	78'-0"	above	78'-6"		
3222	451-V-0157	BORIC ACID to IRWST TIE Line ISO VALVE	078A51B	Auxiliary	78'-0"	above	78'-6"		
3223	451-V-0192	BAMP Recir ISO VALVE	078A51B	Auxiliary	78'-0"	above	78'-6"		

Table 3.4-2 (156 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
3224	451-V-0753	BAMP to PCPS ISO VALVE	078A51B	Auxiliary	78'-0"	above	78'-6"		
3225	451-V-0856	BAMP Suction Flush Conn VALVE	078A51B	Auxiliary	78'-0"	above	78'-6"		
3226	451-V-1044	BAMP 1 Suct PI-1044 Root VALVE	078A51B	Auxiliary	78'-0"	above	78'-6"		
3227	451-V-1045	BAMP 2 Suct PI-1045 Root VALVE	078A51B	Auxiliary	78'-0"	above	78'-6"		
3228	451-V-1228	BAMP 1 Suct STR ST23 Inlet Pr Test VALVE	078A51B	Auxiliary	78'-0"	above	78'-6"		
3229	451-V-1229	BAMP 2 Suct STR ST24 Inlet Pr Test VALVE	078A51B	Auxiliary	78'-0"	above	78'-6"		
3230	451-V-2045	BAMP 1 Casing DRN VALVE	078A51B	Auxiliary	78'-0"	above	78'-6"		
3231	451-V-2046	BAMP 2 Casing DRN VALVE	078A51B	Auxiliary	78'-0"	above	78'-6"		
3232	451-V-2107	BAMP 1 Suct Vent VALVE	078A51B	Auxiliary	78'-0"	above	78'-6"		
3233	451-V-F568	VENT	078A51B	Auxiliary	78'-0"	above	78'-6"		
3234	451-V-F569	DRAIN	078A51B	Auxiliary	78'-0"	above	78'-6"		
3235	606-Y-VK-1005B	MANUAL DAMPER	078A51B	Auxiliary	78'-0"	above	78'-6"		
3236	606-Y-VK-1006B	MANUAL DAMPER	078A51B	Auxiliary	78'-0"	above	78'-6"		
3237	606-Y-VK-1577B	FIRE DAMPER	078A51B	Auxiliary	78'-0"	above	78'-6"		
3238	591-M-EJ02A	Expansion Joint for Equipment	100A01C	Auxiliary	100'-0"	above	100'-6"	4" FD (1)	-
3239	591-M-EJ03A	Expansion Joint for Equipment	100A01C	Auxiliary	100'-0"	above	100'-6"		
3240	591-M-SL01A	SILENCER	100A01C	Auxiliary	100'-0"	above	100'-6"		
3241	591-M-SL03A	SILENCER	100A01C	Auxiliary	100'-0"	above	100'-6"		
3242	455-V-1135	Wet L/U Recir PP A Suct ISO VALVE(outside)	100A01C	Auxiliary	100'-0"	above	100'-6"		
3243	591-V-5502A	D/G A Crankcase Gas Pr PS-3060A RT VALVE	100A01C	Auxiliary	100'-0"	above	100'-6"		
3244	591-V-5503A	D/G A L.O ENG Inlet Pr PS-3047A RT VALVE	100A01C	Auxiliary	100'-0"	above	100'-6"		
3245	591-V-5504A	D/G A L.O ENG Inlet Pr PS-3046A RT VALVE	100A01C	Auxiliary	100'-0"	above	100'-6"		

Table 3.4-2 (157 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
3246	591-V-5505A	D/G A L.O ENG Inlet Pr PT-3048 RT VALVE	100A01C	Auxiliary	100'-0"	above	100'-6"		
3247	591-V-5506A	D/G A L.O ENG Inlet Pr PS-3041A RT VALVE	100A01C	Auxiliary	100'-0"	above	100'-6"		
3248	591-V-5507A	D/G A L.O ENG Inlet Pr PS-3042A RT VALVE	100A01C	Auxiliary	100'-0"	above	100'-6"		
3249	591-M-EJ02B	Expansion Joint for Equipment	100A01D	Auxiliary	100'-0"	above	100'-6"	4" FD (1)	-
3250	591-M-EJ03B	Expansion Joint for Equipment	100A01D	Auxiliary	100'-0"	above	100'-6"		
3251	591-M-SL01B	SILENCER	100A01D	Auxiliary	100'-0"	above	100'-6"		
3252	591-M-SL03B	SILENCER	100A01D	Auxiliary	100'-0"	above	100'-6"		
3253	461-V-2741	CCW M/U PP03B Disch Line Vent VALVE	100A01D	Auxiliary	100'-0"	above	100'-6"		
3254	461-V-2742	CCW M/U PP03B Disch Line DRN VALVE	100A01D	Auxiliary	100'-0"	above	100'-6"		
3255	591-J-LP01A	LOCAL CONTROL PANEL	100A02C	Auxiliary	100'-0"	above	100'-6"	-	
3256	602-E-BS01A	D/G CONTROL ROOM EDH LOCAL CONTROL BOX	100A02C	Auxiliary	100'-0"	above	100'-6"		
3257	602-M-HC01A	D/G CONTROL ROOM ELECTRIC DUCT HEATER	100A02C	Auxiliary	100'-0"	above	100'-6"		
3258	827-E-MC08A	UNIT 3 480V 1E MCC 08A	100A02C	Auxiliary	100'-0"	above	100'-6"		
3259	591-J-HS-3011A	FUEL OIL FEED PUMP PP22A	100A02C	Auxiliary	100'-0"	above	100'-6"		
3260	591-J-HS-3012A	PRELUBE OIL PUMP PP33A	100A02C	Auxiliary	100'-0"	above	100'-6"		
3261	591-J-HS-3013A	PREHEATING HT WATER PUMP PP01A	100A02C	Auxiliary	100'-0"	above	100'-6"		
3262	595-J-HS-3011A	DIESEL FUEL OIL TRANSFER PUMP CONTROL SWITCH	100A02C	Auxiliary	100'-0"	above	100'-6"		
3263	595-J-HS-3013A	DIESEL FUEL OIL TRANSFER PUMP PP02A	100A02C	Auxiliary	100'-0"	above	100'-6"		
3264	595-J-LI-0001A	DIESEL FUEL OIL STORAGE TANK "A" TK01A	100A02C	Auxiliary	100'-0"	above	100'-6"		
3265	595-J-LS-0001A	DIESEL FUEL OIL STORAGE TANK "A" TK01A	100A02C	Auxiliary	100'-0"	above	100'-6"		
3266	595-J-LS-0001N01	DIESEL FUEL OIL STORAGE TANK "A"	100A02C	Auxiliary	100'-0"	above	100'-6"		

Table 3.4-2 (158 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
		TK01A							
3267	595-J-LS-0001N02	DIESEL FUEL OIL STORAGE TANK "A" TK01A	100A02C	Auxiliary	100'-0"	above	100'-6"		
3268	595-J-LS-0001N03	DIESEL FUEL OIL STORAGE TANK "A" TK01A	100A02C	Auxiliary	100'-0"	above	100'-6"		
3269	595-J-LY-0001	DIESEL FUEL OIL STORAGE TANK "A" TK01A	100A02C	Auxiliary	100'-0"	above	100'-6"		
3270	595-J-LY-0001A01	DIESEL FUEL OIL STORAGE TANK "A" TK01A	100A02C	Auxiliary	100'-0"	above	100'-6"		
3271	595-J-LY-0001A02	DIESEL FUEL OIL STORAGE TANK "A" TK01A	100A02C	Auxiliary	100'-0"	above	100'-6"		
3272	602-J-FS-3049C	EDG AREA I D/G CTRL RM	100A02C	Auxiliary	100'-0"	above	100'-6"		
3273	602-J-TE-3037C	EDG AREA I D/G CTRL RM	100A02C	Auxiliary	100'-0"	above	100'-6"		
3274	602-J-TE-3045C	EDG AREA I D/G CTRL RM	100A02C	Auxiliary	100'-0"	above	100'-6"		
3275	602-J-TE-3047C	EDG AREA I D/G CTRL RM	100A02C	Auxiliary	100'-0"	above	100'-6"		
3276	602-J-TS-3045C	EDG AREA I D/G CTRL RM PRI. OVER TEMP	100A02C	Auxiliary	100'-0"	above	100'-6"		
3277	602-J-TS-3047C	EDG AREA I D/G CTRL RM SEC. OVER TEMP	100A02C	Auxiliary	100'-0"	above	100'-6"		
3278	591-V-5220A	D/G A Pre-HTG HT WTR PP 01A Suct DRN VALVE	100A02C	Auxiliary	100'-0"	above	100'-6"		
3279	591-V-5286A	D/G A Pre-L.O PP 33A Disch LN Vent VALVE	100A02C	Auxiliary	100'-0"	above	100'-6"		
3280	602-Y-VD-1039A	MANUAL DAMPER	100A02C	Auxiliary	100'-0"	above	100'-6"		
3281	602-Y-VD-1524A	FIRE DAMPER	100A02C	Auxiliary	100'-0"	above	100'-6"		
3282	591-E-DP01A	EDG DIV. A EXCITATION CUBICLE	100A02D	Auxiliary	100'-0"	above	100'-6"	-	
3283	591-E-DP01B	EDG DIV. B EXCITATION CUBICLE	100A02D	Auxiliary	100'-0"	above	100'-6"		
3284	591-E-DP02A	EDG DIV. A PHASE/POTENTIAL CUBICLE	100A02D	Auxiliary	100'-0"	above	100'-6"		
3285	591-E-DP02B	EDG DIV. B PHASE/POTENTIAL CUBICLE	100A02D	Auxiliary	100'-0"	above	100'-6"		

Table 3.4-2 (159 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
3286	591-E-DP03A	EDG DIV. A NEUTRAL CUBICLE	100A02D	Auxiliary	100'-0"	above	100'-6"		
3287	591-E-DP03B	EDG DIV. B NEUTRAL CUBICLE	100A02D	Auxiliary	100'-0"	above	100'-6"		
3288	591-E-DP04A	EDG DIV. A NEUTRAL GROUNDING CUBICLE	100A02D	Auxiliary	100'-0"	above	100'-6"		
3289	591-E-DP04B	EDG DIV. B NEUTRAL GROUNDING CUBICLE	100A02D	Auxiliary	100'-0"	above	100'-6"		
3290	591-E-DP05A	EDG DIV. A CONNECTION CUBICLE	100A02D	Auxiliary	100'-0"	above	100'-6"		
3291	591-E-DP05B	EDG DIV. B CONNECTION CUBICLE	100A02D	Auxiliary	100'-0"	above	100'-6"		
3292	591-E-DP06A	EDG DIV. A CONNECTION CUBICLE	100A02D	Auxiliary	100'-0"	above	100'-6"		
3293	591-E-DP06B	EDG DIV. B CONNECTION CUBICLE	100A02D	Auxiliary	100'-0"	above	100'-6"		
3294	591-E-DP07A	EDG DIV. A PROTECTION CUBICLE	100A02D	Auxiliary	100'-0"	above	100'-6"		
3295	591-E-DP07B	EDG DIV. B PROTECTION CUBICLE	100A02D	Auxiliary	100'-0"	above	100'-6"		
3296	591-E-DP08A	EDG DIV. A SPEED CUBICLE	100A02D	Auxiliary	100'-0"	above	100'-6"		
3297	591-E-DP08B	EDG DIV. B SPEED CUBICLE	100A02D	Auxiliary	100'-0"	above	100'-6"		
3298	591-E-DP09A	EDG DIV. A RELAYING CUBICLE	100A02D	Auxiliary	100'-0"	above	100'-6"		
3299	591-E-DP09B	EDG DIV. B RELAYING CUBICLE	100A02D	Auxiliary	100'-0"	above	100'-6"		
3300	591-E-DP10A	EDG DIV. A RELAYING CUBICLE	100A02D	Auxiliary	100'-0"	above	100'-6"		
3301	591-E-DP10B	EDG DIV. B RELAYING CUBICLE	100A02D	Auxiliary	100'-0"	above	100'-6"		
3302	591-J-LP01B	LOCAL CONTROL PANEL	100A02D	Auxiliary	100'-0"	above	100'-6"		
3303	602-E-BS01B	D/G CONTROL ROOM EDH LOCAL CONTROL BOX	100A02D	Auxiliary	100'-0"	above	100'-6"		
3304	602-M-HC01B	D/G CONTROL ROOM ELECTRIC DUCT HEATER	100A02D	Auxiliary	100'-0"	above	100'-6"		
3305	827-E-MC08B	UNIT 3 480V 1E MCC 08B	100A02D	Auxiliary	100'-0"	above	100'-6"		
3306	591-J-HS-3011B	FUEL OIL FEED PUMP PP22B	100A02D	Auxiliary	100'-0"	above	100'-6"		
3307	591-J-HS-3012B	PRELUBE OIL PUMP PP33B	100A02D	Auxiliary	100'-0"	above	100'-6"		

Table 3.4-2 (160 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
3308	591-J-HS-3013B	PREHEATING HT WATER PUMP PP01B	100A02D	Auxiliary	100'-0"	above	100'-6"		
3309	595-J-HS-3012B	DIESEL FUEL OIL TRANSFER PUMP CONTROL SWITCH	100A02D	Auxiliary	100'-0"	above	100'-6"		
3310	595-J-HS-3014B	DIESEL FUEL OIL TRANSFER PUMP PP02B	100A02D	Auxiliary	100'-0"	above	100'-6"		
3311	595-J-LI-0002B	DIESEL FUEL OIL STORAGE TANK "B" TK01B	100A02D	Auxiliary	100'-0"	above	100'-6"		
3312	595-J-LS-0002B	DIESEL FUEL OIL STORAGE TANK "B" TK01B	100A02D	Auxiliary	100'-0"	above	100'-6"		
3313	595-J-LS-0002N01	DIESEL FUEL OIL STORAGE TANK "B" TK01B	100A02D	Auxiliary	100'-0"	above	100'-6"		
3314	595-J-LS-0002N02	DIESEL FUEL OIL STORAGE TANK "B" TK01B	100A02D	Auxiliary	100'-0"	above	100'-6"		
3315	595-J-LS-0002N03	DIESEL FUEL OIL STORAGE TANK "B" TK01B	100A02D	Auxiliary	100'-0"	above	100'-6"		
3316	595-J-LY-0002	DIESEL FUEL OIL STORAGE TANK "B" TK01B	100A02D	Auxiliary	100'-0"	above	100'-6"		
3317	595-J-LY-0002B01	DIESEL FUEL OIL STORAGE TANK "B" TK01B	100A02D	Auxiliary	100'-0"	above	100'-6"		
3318	595-J-LY-0002B02	DIESEL FUEL OIL STORAGE TANK "B" TK01B	100A02D	Auxiliary	100'-0"	above	100'-6"		
3319	602-J-FS-3050D	EDG AREA II D/G CTRL RM	100A02D	Auxiliary	100'-0"	above	100'-6"		
3320	602-J-TE-3038D	EDG AREA II D/G CTRL RM	100A02D	Auxiliary	100'-0"	above	100'-6"		
3321	602-J-TE-3046D	EDG AREA II D/G CTRL RM	100A02D	Auxiliary	100'-0"	above	100'-6"		
3322	602-J-TE-3048D	EDG AREA II D/G CTRL RM	100A02D	Auxiliary	100'-0"	above	100'-6"		
3323	602-J-TS-3046D	EDG AREA II D/G CTRL RM PRI. OVER TEMP	100A02D	Auxiliary	100'-0"	above	100'-6"		
3324	602-J-TS-3048D	EDG AREA II D/G CTRL RM SEC. OVER TEMP	100A02D	Auxiliary	100'-0"	above	100'-6"		
3325	591-V-5286B	D/G B Pre-L.O PP 33B Disch LN Vent VALVE	100A02D	Auxiliary	100'-0"	above	100'-6"		
3326	602-Y-VD-1039B	MANUAL DAMPER	100A02D	Auxiliary	100'-0"	above	100'-6"		
3327	591-J-LP02A	ENGINE PANEL	100A03C	Auxiliary	100'-0"	above	100'-6"	6" FD (1)	-

Table 3.4-2 (161 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
3328	591-M-DG01A	DIESEL ENGINE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3329	591-M-EJ01A	Expansion Joint for Equipment	100A03C	Auxiliary	100'-0"	above	100'-6"		
3330	591-M-FT50B	Filter	100A03C	Auxiliary	100'-0"	above	100'-6"		
3331	591-M-HE02A	CC/LT WATER HX HE02A	100A03C	Auxiliary	100'-0"	above	100'-6"		
3332	591-M-HE03A	HT/CC WATER HX HE03A	100A03C	Auxiliary	100'-0"	above	100'-6"		
3333	591-M-HE30A	LUBE OIL/LT WATER HX. HE30A	100A03C	Auxiliary	100'-0"	above	100'-6"		
3334	591-M-OR01A	Flow Orifice for Equipment	100A03C	Auxiliary	100'-0"	above	100'-6"		
3335	591-M-OR05A	Flow Orifice for Equipment	100A03C	Auxiliary	100'-0"	above	100'-6"		
3336	591-M-OR06A	Flow Orifice for Equipment	100A03C	Auxiliary	100'-0"	above	100'-6"		
3337	591-M-OR07A	RESTRICTION ORIFICE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3338	591-M-OR08A	Flow Orifice for Equipment	100A03C	Auxiliary	100'-0"	above	100'-6"		
3339	591-M-OR11A	Flow Orifice for Equipment	100A03C	Auxiliary	100'-0"	above	100'-6"		
3340	591-M-OR12A	RESTRICTION ORIFICE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3341	591-M-OR16A	RESTRICTION ORIFICE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3342	591-M-OR18A	RESTRICTION ORIFICE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3343	591-M-OR20A	Flow Orifice for Equipment	100A03C	Auxiliary	100'-0"	above	100'-6"		
3344	591-M-OR30A	ORIFICE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3345	591-M-OR31A	ORIFICE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3346	591-M-OR33A	RESTRICTION ORIFICE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3347	591-M-OR34A	RESTRICTION ORIFICE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3348	591-M-OR35A	RESTRICTION ORIFICE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3349	591-M-OR36A	RESTRICTION ORIFICE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3350	591-M-PP22A	FUEL OIL FEED PUMP	100A03C	Auxiliary	100'-0"	above	100'-6"		



Table 3.4-2 (162 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
3351	591-M-PP33A	PRELUBE OIL PUMP	100A03C	Auxiliary	100'-0"	above	100'-6"		
3352	591-M-ST01A	Y TYPE STRAINER	100A03C	Auxiliary	100'-0"	above	100'-6"		
3353	591-M-ST02A	Y TYPE STRAINER	100A03C	Auxiliary	100'-0"	above	100'-6"		
3354	591-M-TK40A	STARTING AIR RECEIVER	100A03C	Auxiliary	100'-0"	above	100'-6"		
3355	591-M-TK41A	STARTING AIR RECEIVER	100A03C	Auxiliary	100'-0"	above	100'-6"		
3356	591-M-TK42A	OVER SPEED AIR RECEIVER	100A03C	Auxiliary	100'-0"	above	100'-6"		
3357	595-M-TK02A	DIESEL FUEL OIL DAY TANK "A"	100A03C	Auxiliary	100'-0"	above	100'-6"		
3358	602-E-BS03A	TANK RM. EDH LOCAL CONTROL BOX	100A03C	Auxiliary	100'-0"	above	100'-6"		
3359	602-M-HC03A	TANK RM. ELECTRIC DUCT HEATER	100A03C	Auxiliary	100'-0"	above	100'-6"		
3360	591-J-PI-3086A	OVER SPEED AIR RECEIVER TK42A	100A03C	Auxiliary	100'-0"	above	100'-6"		
3361	591-J-PI-3142A	LUBE OIL /PREHEATING WATER H/EX HE01A	100A03C	Auxiliary	100'-0"	above	100'-6"		
3362	591-J-PI-3176A	STARTING AIR RECEIVER TK40A	100A03C	Auxiliary	100'-0"	above	100'-6"		
3363	591-J-PI-3177A	STARTING AIR RECEIVER TK41A	100A03C	Auxiliary	100'-0"	above	100'-6"		
3364	591-J-PS-3008A	PREHEATING WATER PUMP OUTLET PRESSURE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3365	591-J-PS-3035A	FUEL OIL PUMP OUTLET PRESSURE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3366	591-J-PS-3041A	LUBE OIL SUMP (R2) PRESSURE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3367	591-J-PS-3042A	LUBE OIL SUMP (R1) PRESSURE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3368	591-J-PS-3046A	LUBE OIL SUMP (D) PRESSURE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3369	591-J-PS-3047A	LUBE OIL SUMP (C) PRESSURE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3370	591-J-PS-3060A	LUBE OIL SUMP (S1) PRESSURE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3371	591-J-PS-3182A	STARTING AIR RECEIVER TK40A	100A03C	Auxiliary	100'-0"	above	100'-6"		
3372	591-J-PS-3183A	STARTING AIR RECEIVER TK41A	100A03C	Auxiliary	100'-0"	above	100'-6"		

Table 3.4-2 (163 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
3373	591-J-PT-3007A	ENGINE INLET HT WATER PRESSURE MEASUREMENT L(222)	100A03C	Auxiliary	100'-0"	above	100'-6"		
3374	591-J-PT-3110A	LT WATER PUMP DISCHARE (L232)	100A03C	Auxiliary	100'-0"	above	100'-6"		
3375	591-J-TEW-3002A	PREHEATING HT WATER PUMP PP01	100A03C	Auxiliary	100'-0"	above	100'-6"		
3376	591-J-TEW-3004A	HT WATER PUMP SUCTION	100A03C	Auxiliary	100'-0"	above	100'-6"		
3377	591-J-TEW-3010A	LT WATER PUMP DISCHARE (L232)	100A03C	Auxiliary	100'-0"	above	100'-6"		
3378	591-J-TEW-3016A	AIR COOLER LT WATER INLET (L233), (L236)	100A03C	Auxiliary	100'-0"	above	100'-6"		
3379	591-J-TEW-3016B	AIR COOLER LT WATER INLET (L233), (L236)	100A03C	Auxiliary	100'-0"	above	100'-6"		
3380	591-J-TEW-3042A	LUBE OIL ENGINE INLET (L104)	100A03C	Auxiliary	100'-0"	above	100'-6"		
3381	591-J-TEW-3044A	LUBE OIL ENGINE INLET (L104)	100A03C	Auxiliary	100'-0"	above	100'-6"		
3382	591-J-TEW-3045A	LUBE OIL ENGINE INLET (L104)	100A03C	Auxiliary	100'-0"	above	100'-6"		
3383	591-J-TEW-3109A	LUBE OIL /PREHEATING WATER H/EX HE01A	100A03C	Auxiliary	100'-0"	above	100'-6"		
3384	591-J-TEW-3113A	AIR COOLER LT WATER OUTLET (L234)	100A03C	Auxiliary	100'-0"	above	100'-6"		
3385	591-J-TEW-3114A	AIR COOLER LT WATER OUTLET (L235)	100A03C	Auxiliary	100'-0"	above	100'-6"		
3386	591-J-TI-3109A	LUBE OIL /PREHEATING WATER H/EX HE01A	100A03C	Auxiliary	100'-0"	above	100'-6"		
3387	591-J-TI-3113A	AIR COOLER LT WATER OUTLET (L234)	100A03C	Auxiliary	100'-0"	above	100'-6"		
3388	591-J-TI-3114A	AIR COOLER LT WATER OUTLET (L235)	100A03C	Auxiliary	100'-0"	above	100'-6"		
3389	591-J-TT-3002A	PREHEATING HT WATER PUMP PP01A	100A03C	Auxiliary	100'-0"	above	100'-6"		
3390	591-J-TT-3044A	LUBE OIL ENGINE INLET (L104)	100A03C	Auxiliary	100'-0"	above	100'-6"		
3391	591-J-TT-3045A	LUBE OIL ENGINE INLET (L104)	100A03C	Auxiliary	100'-0"	above	100'-6"		
3392	595-J-LI-3025A	DISEL FUEL OIL DAY TANK TK02A	100A03C	Auxiliary	100'-0"	above	100'-6"		
3393	595-J-LS-3025A01	DISEL FUEL OIL DAY TANK TK02A	100A03C	Auxiliary	100'-0"	above	100'-6"		

Table 3.4-2 (164 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
3394	595-J-LS-3025A02	DISEL FUEL OIL DAY TANK TK02A	100A03C	Auxiliary	100'-0"	above	100'-6"		
3395	595-J-LS-3025A03	DISEL FUEL OIL DAY TANK TK02A	100A03C	Auxiliary	100'-0"	above	100'-6"		
3396	595-J-LS-3025A04	DISEL FUEL OIL DAY TANK TK02A	100A03C	Auxiliary	100'-0"	above	100'-6"		
3397	602-J-FS-3051C	D/G FUEL OIL & LT & HT WTR TK RM AREA I	100A03C	Auxiliary	100'-0"	above	100'-6"		
3398	602-J-TE-0013C	EDG AREA I EMRG D/G RM TEMP.	100A03C	Auxiliary	100'-0"	above	100'-6"		
3399	602-J-TE-0015C	EDG AREA I EMRG D/G RM TEMP.	100A03C	Auxiliary	100'-0"	above	100'-6"		
3400	602-J-TE-3051C	D/G FUEL OIL & LT & HT WTR TK RM AREA I	100A03C	Auxiliary	100'-0"	above	100'-6"		
3401	602-J-TE-3053C	D/G FUEL OIL & LT & HT WTR TK RM AREA I	100A03C	Auxiliary	100'-0"	above	100'-6"		
3402	602-J-TS-3051C	D/G FUEL OIL & LT & HT WTR TK RM AREA I PRI. OVER TEMP	100A03C	Auxiliary	100'-0"	above	100'-6"		
3403	602-J-TS-3053C	D/G FUEL OIL & LT & HT WTR TK RM AREA I SEC. OVER TEMP	100A03C	Auxiliary	100'-0"	above	100'-6"		
3404	461-V-0181	DG A HX INLET ISO VALVE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3405	461-V-1281	DG. A HX OUTLET ISO. VALVE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3406	591-V-3023A	D/G A Starting Air RCVR TK40A Relief VALVE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3407	591-V-3031A	D/G A Starting Air RCVR TK41A Relief VALVE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3408	591-V-3037A	D/G A F.O Outlet OR20A B/P Regulating VALVE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3409	591-V-3054A	D/G A Pre Lube Oil PP 33A Relief VALVE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3410	591-V-3059A	D/G A Lube Oil Pr Regulating VALVE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3411	591-V-3098A	D/G A Starting Air RCVR TK41A DRN VALVE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3412	591-V-3099A	D/G A Starting Air RCVR TK40A DRN VALVE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3413	591-V-3114A	D/G A L.O Engine Inlet Temp CTRL VALVE	100A03C	Auxiliary	100'-0"	above	100'-6"		

Table 3.4-2 (165 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
3414	591-V-3217A	D/G A HT WTR Engine Outlet Temp CTRL VALVE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3415	591-V-3250A	D/G A LT WTR PP Suction Temp CTRL VALVE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3416	591-V-3353A	D/G A Fuel Oil Feed PP 22A Relief VALVE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3417	591-V-4022A	D/G A Air Compressor ZM04A Outlet CHK VALVE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3418	591-V-4030A	D/G A Air Compressor ZM05A Outlet CHK VALVE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3419	591-V-4039A	D/G A Air RCVR TK41A OTLT Regulating VALVE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3420	591-V-4040A	D/G A Air RCVR TK40A OTLT Regulating VALVE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3421	591-V-4042A	D/G A Air RCVR TK40A/41A CMN ISO VALVE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3422	591-V-4043A	D/G A Air RCVR TK40A/41A CMN CHK VALVE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3423	591-V-4048A	D/G A Starting Air RCVR TK40A Outlet VALVE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3424	591-V-4049A	D/G A Starting Air RCVR TK41A Outlet VALVE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3425	591-V-4109A	D/G A Pre-L.O Engine Inlet CHK VALVE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3426	591-V-4110A	D/G A Pre-L.O PP 33A Suction VALVE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3427	591-V-4111A	L.O/Pre-HTG WTR HX 01A L.O Outlet CHK VALVE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3428	591-V-4112A	L.O/Pre-HTG WTR HX 01A L.O Outlet ISO VALVE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3429	591-V-4140A	D/G A Lube Oil PP Disch CHK VALVE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3430	591-V-4210A	D/G A Pre-L.O PP 33A Disch VALVE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3431	591-V-4212A	D/G A HT WTR PP Suction Line CHK VALVE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3432	591-V-4213A	D/G A Pre-HTG HT WTR ENG Inlet LN ISO VALVE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3433	591-V-4214A	D/G A Pre-HTG HT WTR ENG Inlet LN	100A03C	Auxiliary	100'-0"	above	100'-6"		

Table 3.4-2 (166 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
		CHK VALVE							
3434	591-V-4219A	D/G A Pre-HTG HT WTR PP 01A Suct VALVE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3435	591-V-4223A	D/G A HT WTR Elec. HTR HT01A Inlet VALVE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3436	591-V-4224A	D/G A HT WTR Elec. HTR HT01A Outlet VALVE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3437	591-V-4242A	D/G A LT WTR PP Disch LN CHK VALVE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3438	591-V-4308A	D/G A Air RCVR TK40A → CMN HDR CHK VALVE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3439	591-V-4309A	D/G A Air RCVR TK41A → CMN HDR CHK VALVE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3440	591-V-4312A	DG A START Air RCVR TK 40A41A CMN CHK VALVE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3441	591-V-4314A	DG A START Air RCVR TK 40A41A CMN ISO VALVE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3442	591-V-4315A	D/G A OVRSP Air RCVR TK42A Inlet ISO VALVE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3443	591-V-4316A	D/G A OVRSP Air RCVR TK42A Inlet CHK VALVE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3444	591-V-4317A	D/G A OVRSP Air RCVR TK PI-3086A RT VALVE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3445	591-V-4319A	D/G A Fuel Oil Feed PP 22A Disch CHK VALVE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3446	591-V-4320A	D/G A Fuel Oil Feed PP 22A Disch VALVE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3447	591-V-4324A	D/G A Fuel Oil Feed PP 22A Suction VALVE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3448	591-V-4405A	D/G A Fuel Oil Feed PP 22A Suction VALVE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3449	591-V-4415A	D/G A Fuel Oil PP Suction VALVE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3450	591-V-4416A	D/G A Fuel Oil PP Suction VALVE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3451	591-V-4421A	D/G A Fuel Oil ENG INLT Pr PT-3136 RT VALVE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3452	591-V-5024A	D/G A Starting Air RCVR TK40A DRN	100A03C	Auxiliary	100'-0"	above	100'-6"		

Table 3.4-2 (167 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
		VALVE							
3453	591-V-5032A	D/G A Starting Air RCVR TK41A DRN VALVE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3454	591-V-5033A	D/G A Starting Air RCVR TK40A DRN VALVE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3455	591-V-5034A	D/G A Starting Air RCVR TK41A DRN VALVE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3456	591-V-5043A	D/G A Over Speed Air RCVR TK42A DRN VALVE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3457	591-V-5105A	D/G A L.O PP Disch Line ED VALVE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3458	591-V-5245A	D/G A Air Cooler LT WTR Inlet LN DRN VALVE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3459	591-V-5251A	D/G A LT WTR PP Disch LN DRN VALVE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3460	591-V-5280A	D/G A F.O Feed PP 22A Suct LN DRN VALVE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3461	591-V-5282A	D/G A Fuel Oil PP Suction Line DRN VALVE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3462	591-V-5283A	D/G A HT/CC HX HT WTR Inlet LN Vent VALVE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3463	591-V-5285A	L.O/Pre-HTG WTR HX 01A WTR Outlet DRN VALVE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3464	591-V-5287A	D/G A L.O Pr Regulating VALVE Outlet DRN VALVE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3465	591-V-5288A	D/G A L.O PP Disch Line DRN VALVE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3466	591-V-5289A	L.O/LT WTR HX 30A L.O Inlet LN DRN VALVE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3467	591-V-5290A	D/G A LT WTR PP Suction Line DRN VALVE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3468	591-V-5292A	D/G A F.O Feed PP 22A Disch LN DRN VALVE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3469	591-V-5293A	D/G A HT WTR ENG Outlet Line DRN VALVE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3470	591-V-5294A	D/G A CC/LT HX LT WTR Inlet LN Vent VALVE	100A03C	Auxiliary	100'-0"	above	100'-6"		

Table 3.4-2 (168 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
3471	591-V-5295A	D/G A CC/LT HX LT WTR Outlet LN DRN VALVE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3472	591-V-5296A	D/G A F.O Engine Outlet Line DRN VALVE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3473	591-V-5297A	D/G A F.O Engine Outlet Line DRN VALVE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3474	591-V-5305A	D/G A HT WTR PP Suction Line DRN VALVE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3475	591-V-5307A	D/G A HT WTR Engine Outlet LN Vent VALVE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3476	591-V-5308A	D/G A Pre-HTG HT WTR ENG INLT LN Vent VALVE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3477	591-V-5312A	D/G A Pre-L.O PP 33A Suction LN DRN VALVE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3478	591-V-5313A	D/G A Pre-L.O PP 33A Disch LN DRN VALVE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3479	591-V-5316A	D/G A L.O PP Disch Line Vent VALVE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3480	591-V-5318A	D/G A L.O Engine Inlet Line Vent VALVE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3481	591-V-5320A	D/G A L.O/LT WTR HX L.O Outlet LN DRN VALVE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3482	591-V-5321A	D/G A LT WTR PP Disch LN Vent VALVE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3483	591-V-5322A	D/G A OVRSP Air RCVR TK42A Relief VALVE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3484	591-V-5323A	D/G A OVRSP Air RCVR TK PI-3086A RT VALVE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3485	591-V-5324A	D/G A OVRSP Air RCVR TK42A PS-3087 RT VALVE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3486	591-V-5325A	D/G A CC/LT WTR HX 02A CCW OTLT Vent VALVE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3487	591-V-5331A	D/G A LT WTR PP Disch Pr PT-3110A RT VALVE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3488	591-V-5333A	D/G A Air Cooler LT WTR Outlet LN DRN VALVE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3489	591-V-5334A	D/G A LT WTR PP Disch→Air CLR LN Vent VALVE	100A03C	Auxiliary	100'-0"	above	100'-6"		

Table 3.4-2 (169 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
3490	591-V-5342A	D/G A Pre-HTG HT WTR ENG Inlet LN DRN VALVE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3491	591-V-5403A	LUBE OIL PUMP FEEDING INLET LN DRN VALVE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3492	591-V-5406A	D/G A L.O Engine Inlet LN PI-3142A RT VALVE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3493	591-V-5409A	D/G A Fuel Oil ENG INLT Pr PT-3136 RT VALVE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3494	591-V-5410A	D/G A HT WTR HTR 01A OTLT PS-3008A RT VALVE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3495	591-V-5422A	D/G A Air RCVR TK40A Pr PS-3178 RT VALVE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3496	591-V-5424A	D/G A Air RCVR TK40A Pr PI-3176A RT VALVE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3497	591-V-5426A	D/G A Air RCVR TK41A Pr PS-3183A RT VALVE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3498	591-V-5429A	D/G A Air RCVR TK41A Pr PS-3181 RT VALVE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3499	591-V-5430A	D/G A Air RCVR TK41A Pr PS-3179 RT VALVE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3500	591-V-5431A	D/G A Air RCVR TK41A Pr PI-3177A RT VALVE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3501	591-V-5432A	D/G A Air COMP ZM04A Disch PT-3184 RT VALVE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3502	591-V-5433A	D/G A Air COMP ZM04A Disch PT-3184 RT VALVE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3503	591-V-5435A	D/G A Air COMP ZM05A Disch PT-3185 RT VALVE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3504	591-V-5436A	D/G A Air COMP ZM05A Disch PT-3185 RT VALVE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3505	591-V-5440A	D/G A HT WTR ENG Inlet Pr PT-3007A RT VALVE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3506	591-V-5450A	D/G A F.O Feed PP Disch PS-3035A RT VALVE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3507	591-V-5451A	D/G A F.O Feed PP Disch PS-3035A RT VALVE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3508	591-V-5508A	D/G A L.O ENG Inlet Pr PT-3040 RT	100A03C	Auxiliary	100'-0"	above	100'-6"		



Table 3.4-2 (170 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
		VALVE							
3509	591-V-5517A	D/G A L.O Engine Inlet LN PI-3142A RT VALVE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3510	591-V-5518A	D/G A Pre-HTG HT WTR PP Disch PI RT VALVE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3511	591-V-5530A	D/G A HT WTR ENG Inlet Pr PT-3007A RT VALVE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3512	591-V-5531A	D/G A LT WTR PP Disch Pr PT-3110A RT VALVE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3513	591-V-5541A	D/G A L.O ENG Inlet Pr PT-3048 RT VALVE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3514	591-V-5542A	D/G A L.O ENG Inlet Pr PS-3041A RT VALVE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3515	591-V-5543A	D/G A Crankcase Gas Pr PS-3060A RT VALVE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3516	591-V-5544A	D/G A L.O ENG Inlet Pr PS-3047A RT VALVE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3517	591-V-5545A	D/G A L.O ENG Inlet Pr PS-3046A RT VALVE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3518	591-V-5546A	D/G A L.O ENG Inlet Pr PS-3042A RT VALVE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3519	591-V-5547A	D/G A L.O ENG Inlet Pr PT-3040 RT VALVE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3520	591-V-6100B	D/G B Silencer 01B FT50B PDIS-3521 RT VALVE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3521	591-V-6101B	D/G B Silencer 01B FT50B PDIS-3521 RT VALVE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3522	595-V-4011A	F.O XFR PP A Train to TK 02A Supply VALVE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3523	595-V-5031A	F.O Day TK 02A Inlet LN Pr Test VALVE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3524	595-V-5103A	F.O Day TK 02A DRN VALVE	100A03C	Auxiliary	100'-0"	above	100'-6"		
3525	602-Y-VD-1004A	MANUAL DAMPER	100A03C	Auxiliary	100'-0"	above	100'-6"		
3526	602-Y-VD-1005A	MANUAL DAMPER	100A03C	Auxiliary	100'-0"	above	100'-6"		
3527	602-Y-VD-1040A	MANUAL DAMPER	100A03C	Auxiliary	100'-0"	above	100'-6"		

Table 3.4-2 (171 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
3528	602-Y-VD-1054A	MANUAL DAMPER	100A03C	Auxiliary	100'-0"	above	100'-6"		
3529	602-Y-VD-1506A	FIRE DAMPER	100A03C	Auxiliary	100'-0"	above	100'-6"		
3530	602-Y-VD-1519A	FIRE DAMPER	100A03C	Auxiliary	100'-0"	above	100'-6"		
3531	602-Y-VD-1527A	FIRE DAMPER	100A03C	Auxiliary	100'-0"	above	100'-6"		
3532	591-J-LP02B	ENGINE PANEL	100A03D	Auxiliary	100'-0"	above	100'-6"	6" FD (1)	-
3533	591-M-DG01B	DIESEL ENGINE	100A03D	Auxiliary	100'-0"	above	100'-6"		
3534	591-M-EJ01B	Expansion Joint for Equipment	100A03D	Auxiliary	100'-0"	above	100'-6"		
3535	591-M-HE01B	LUBE OIL /PREHEATING WATER H/EX	100A03D	Auxiliary	100'-0"	above	100'-6"		
3536	591-M-HE02B	CC/LT WATER HX HE02B	100A03D	Auxiliary	100'-0"	above	100'-6"		
3537	591-M-HE03B	HT/CC WATER HX HE03B	100A03D	Auxiliary	100'-0"	above	100'-6"		
3538	591-M-HE30B	LUBE OIL /LT WATER HX. HE30B	100A03D	Auxiliary	100'-0"	above	100'-6"		
3539	591-M-OR01B	Flow Orifice for Equipment	100A03D	Auxiliary	100'-0"	above	100'-6"		
3540	591-M-OR02B	Flow Orifice for Equipment	100A03D	Auxiliary	100'-0"	above	100'-6"		
3541	591-M-OR03B	Flow Orifice for Equipment	100A03D	Auxiliary	100'-0"	above	100'-6"		
3542	591-M-OR05B	Flow Orifice for Equipment	100A03D	Auxiliary	100'-0"	above	100'-6"		
3543	591-M-OR06B	Flow Orifice for Equipment	100A03D	Auxiliary	100'-0"	above	100'-6"		
3544	591-M-OR07B	RESTRICTION ORIFICE	100A03D	Auxiliary	100'-0"	above	100'-6"		
3545	591-M-OR08B	Flow Orifice for Equipment	100A03D	Auxiliary	100'-0"	above	100'-6"		
3546	591-M-OR11B	Flow Orifice for Equipment	100A03D	Auxiliary	100'-0"	above	100'-6"		
3547	591-M-OR12B	RESTRICTION ORIFICE	100A03D	Auxiliary	100'-0"	above	100'-6"		
3548	591-M-OR16B	RESTRICTION ORIFICE	100A03D	Auxiliary	100'-0"	above	100'-6"		
3549	591-M-OR18B	RESTRICTION ORIFICE	100A03D	Auxiliary	100'-0"	above	100'-6"		
3550	591-M-OR20B	Flow Orifice for Equipment	100A03D	Auxiliary	100'-0"	above	100'-6"		

Table 3.4-2 (172 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
3551	591-M-OR30B	ORIFICE	100A03D	Auxiliary	100'-0"	above	100'-6"		
3552	591-M-OR31B	ORIFICE	100A03D	Auxiliary	100'-0"	above	100'-6"		
3553	591-M-OR33B	RESTRICTION ORIFICE	100A03D	Auxiliary	100'-0"	above	100'-6"		
3554	591-M-OR34B	RESTRICTION ORIFICE	100A03D	Auxiliary	100'-0"	above	100'-6"		
3555	591-M-OR35B	RESTRICTION ORIFICE	100A03D	Auxiliary	100'-0"	above	100'-6"		
3556	591-M-OR36B	RESTRICTION ORIFICE	100A03D	Auxiliary	100'-0"	above	100'-6"		
3557	591-M-PP01B	PREHEATING HT WATER PUMP	100A03D	Auxiliary	100'-0"	above	100'-6"		
3558	591-M-PP22B	FUEL OIL FEED PUMP	100A03D	Auxiliary	100'-0"	above	100'-6"		
3559	591-M-PP33B	PRELUBE OIL PUMP	100A03D	Auxiliary	100'-0"	above	100'-6"		
3560	591-M-ST01B	Y TYPE STRAINER	100A03D	Auxiliary	100'-0"	above	100'-6"		
3561	591-M-ST02B	Y TYPE STRAINER	100A03D	Auxiliary	100'-0"	above	100'-6"		
3562	591-M-TK40B	STARTING AIR RECEIVER	100A03D	Auxiliary	100'-0"	above	100'-6"		
3563	591-M-TK41B	STARTING AIR RECEIVER	100A03D	Auxiliary	100'-0"	above	100'-6"		
3564	591-M-TK42B	OVER SPEED AIR RECEIVER	100A03D	Auxiliary	100'-0"	above	100'-6"		
3565	602-E-BS03B	TANK RM.EDH LOCAL CONTROL BOX	100A03D	Auxiliary	100'-0"	above	100'-6"		
3566	602-M-HC03B	TANK RM. ELECTRIC DUCT HEATER	100A03D	Auxiliary	100'-0"	above	100'-6"		
3567	591-J-PI-3086B	OVER SPEED AIR RECEIVER TK42B	100A03D	Auxiliary	100'-0"	above	100'-6"		
3568	591-J-PI-3142B	LUBE OIL /PREHEATING WATER H/EX HE01B	100A03D	Auxiliary	100'-0"	above	100'-6"		
3569	591-J-PI-3176B	STARTING AIR RECEIVER TK40B	100A03D	Auxiliary	100'-0"	above	100'-6"		
3570	591-J-PI-3177B	STARTING AIR RECEIVER TK41B	100A03D	Auxiliary	100'-0"	above	100'-6"		
3571	591-J-PS-3008B	PREHEATING WATER PUMP OUTLET PRESSURE	100A03D	Auxiliary	100'-0"	above	100'-6"		
3572	591-J-PS-3035B	FUEL OIL PUMP OUTLET PRESSURE	100A03D	Auxiliary	100'-0"	above	100'-6"		
3573	591-J-PS-3041B	LUBE OIL SUMP (R2) PRESSURE	100A03D	Auxiliary	100'-0"	above	100'-6"		

Table 3.4-2 (173 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
3574	591-J-PS-3042B	LUBE OIL SUMP (R1) PRESSURE	100A03D	Auxiliary	100'-0"	above	100'-6"		
3575	591-J-PS-3046B	LUBE OIL SUMP (D) PRESSURE	100A03D	Auxiliary	100'-0"	above	100'-6"		
3576	591-J-PS-3047B	LUBE OIL SUMP (C) PRESSURE	100A03D	Auxiliary	100'-0"	above	100'-6"		
3577	591-J-PS-3060B	LUBE OIL SUMP (S1) PRESSURE	100A03D	Auxiliary	100'-0"	above	100'-6"		
3578	591-J-PS-3182B	STARTING AIR RECEIVER TK40B	100A03D	Auxiliary	100'-0"	above	100'-6"		
3579	591-J-PS-3183B	STARTING AIR RECEIVER TK41B	100A03D	Auxiliary	100'-0"	above	100'-6"		
3580	591-J-PT-3007B	ENGINE INLET HT WATER PRESSURE MEASUREMENT L(222)	100A03D	Auxiliary	100'-0"	above	100'-6"		
3581	591-J-PT-3110B	LT WATER PUMP DISCHARE (L232)	100A03D	Auxiliary	100'-0"	above	100'-6"		
3582	591-J-TEW-3002B	PREHEATING HT WATER PUMPPP01	100A03D	Auxiliary	100'-0"	above	100'-6"		
3583	591-J-TEW-3004B	HT WATER PUMP SUCTION (L201)	100A03D	Auxiliary	100'-0"	above	100'-6"		
3584	591-J-TEW-3010B	LT WATER PUMP DISCHARE (L232)	100A03D	Auxiliary	100'-0"	above	100'-6"		
3585	591-J-TEW-3042B	LUBE OIL ENGINE INLET (L104)	100A03D	Auxiliary	100'-0"	above	100'-6"		
3586	591-J-TEW-3044B	LUBE OIL ENGINE INLET (L104)	100A03D	Auxiliary	100'-0"	above	100'-6"		
3587	591-J-TEW-3045B	LUBE OIL ENGINE INLET (L104)	100A03D	Auxiliary	100'-0"	above	100'-6"		
3588	591-J-TEW-3109B	LUBE OIL /PREHEATING WATER H/EX HE01B	100A03D	Auxiliary	100'-0"	above	100'-6"		
3589	591-J-TEW-3113B	AIR COOLER LT WATER OUTLET (L234)	100A03D	Auxiliary	100'-0"	above	100'-6"		
3590	591-J-TEW-3114B	AIR COOLER LT WATER OUTLET (L235)	100A03D	Auxiliary	100'-0"	above	100'-6"		
3591	591-J-TEW-3516B	AIR COOLER LT WATER INLET (L233), (L236)	100A03D	Auxiliary	100'-0"	above	100'-6"		
3592	591-J-TI-3109B	LUBE OIL /PREHEATING WATER H/EX HE01B	100A03D	Auxiliary	100'-0"	above	100'-6"		
3593	591-J-TI-3113B	AIR COOLER LT WATER OUTLET (L234)	100A03D	Auxiliary	100'-0"	above	100'-6"		
3594	591-J-TI-3114B	AIR COOLER LT WATER OUTLET (L235)	100A03D	Auxiliary	100'-0"	above	100'-6"		

Table 3.4-2 (174 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
3595	591-J-TT-3002B	PREHEATING HT WATER PUMP PP01B	100A03D	Auxiliary	100'-0"	above	100'-6"		
3596	591-J-TT-3044B	LUBE OIL ENGINE INLET (L104)	100A03D	Auxiliary	100'-0"	above	100'-6"		
3597	591-J-TT-3045B	LUBE OIL ENGINE INLET (L104)	100A03D	Auxiliary	100'-0"	above	100'-6"		
3598	602-J-FS-3052D	D/G FUEL OIL & LT & HT WTR TK RM AREA II	100A03D	Auxiliary	100'-0"	above	100'-6"		
3599	602-J-TE-0014D	EDG AREA II EMRG D/G RM TEMP.	100A03D	Auxiliary	100'-0"	above	100'-6"		
3600	602-J-TE-0016D	EDG AREA II EMRG D/G RM TEMP.	100A03D	Auxiliary	100'-0"	above	100'-6"		
3601	602-J-TE-3052D	D/G FUEL OIL & LT & HT WTR TK RM AREA II	100A03D	Auxiliary	100'-0"	above	100'-6"		
3602	602-J-TE-3054D	D/G FUEL OIL & LT & HT WTR TK RM AREA II	100A03D	Auxiliary	100'-0"	above	100'-6"		
3603	602-J-TS-3052D	D/G FUEL OIL & LT & HT WTR TK RM AREA II PRI. OVER TEMP	100A03D	Auxiliary	100'-0"	above	100'-6"		
3604	602-J-TS-3054D	D/G FUEL OIL & LT & HT WTR TK RM AREA II SEC. OVER TEMP	100A03D	Auxiliary	100'-0"	above	100'-6"		
3605	461-V-0182	DG B HX INLET ISO VALVE	100A03D	Auxiliary	100'-0"	above	100'-6"		
3606	461-V-1282	DG. B HX OUTLET ISO. VALVE	100A03D	Auxiliary	100'-0"	above	100'-6"		
3607	591-V-3023B	D/G B Starting Air RCVR TK40B Relief VALVE	100A03D	Auxiliary	100'-0"	above	100'-6"		
3608	591-V-3031B	D/G B Starting Air RCVR TK41B Relief VALVE	100A03D	Auxiliary	100'-0"	above	100'-6"		
3609	591-V-3037B	D/G B F.O Outlet OR20B B/P Regulating VALVE	100A03D	Auxiliary	100'-0"	above	100'-6"		
3610	591-V-3054B	D/G B Pre Lube Oil PP 33B Relief VALVE	100A03D	Auxiliary	100'-0"	above	100'-6"		
3611	591-V-3059B	D/G B Lube Oil Pr Regulating VALVE	100A03D	Auxiliary	100'-0"	above	100'-6"		
3612	591-V-3098B	D/G B Starting Air RCVR TK41B DRN VALVE	100A03D	Auxiliary	100'-0"	above	100'-6"		
3613	591-V-3099B	D/G B Starting Air RCVR TK40B DRN VALVE	100A03D	Auxiliary	100'-0"	above	100'-6"		
3614	591-V-3114B	D/G B L.O Engine Inlet Temp CTRL VALVE	100A03D	Auxiliary	100'-0"	above	100'-6"		

Table 3.4-2 (175 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
3615	591-V-3217B	D/G B HT WTR Engine Outlet Temp CTRL VALVE	100A03D	Auxiliary	100'-0"	above	100'-6"		
3616	591-V-3250B	D/G B LT WTR PP Suction Temp CTRL VALVE	100A03D	Auxiliary	100'-0"	above	100'-6"		
3617	591-V-3353B	D/G B Fuel Oil Feed PP 22B Relief VALVE	100A03D	Auxiliary	100'-0"	above	100'-6"		
3618	591-V-4022B	D/G B Air Compressor ZM04B Outlet CHK VALVE	100A03D	Auxiliary	100'-0"	above	100'-6"		
3619	591-V-4030B	D/G B Air Compressor ZM05B Outlet CHK VALVE	100A03D	Auxiliary	100'-0"	above	100'-6"		
3620	591-V-4109B	D/G B Pre-L.O Engine Inlet CHK VALVE	100A03D	Auxiliary	100'-0"	above	100'-6"		
3621	591-V-4110B	D/G B Pre-L.O PP 33B Suction VALVE	100A03D	Auxiliary	100'-0"	above	100'-6"		
3622	591-V-4111B	L.O/Pre-HTG WTR HX 01B L.O Outlet CHK VALVE	100A03D	Auxiliary	100'-0"	above	100'-6"		
3623	591-V-4112B	L.O/Pre-HTG WTR HX 01B L.O Outlet ISO VALVE	100A03D	Auxiliary	100'-0"	above	100'-6"		
3624	591-V-4140B	D/G B Lube Oil PP Disch CHK VALVE	100A03D	Auxiliary	100'-0"	above	100'-6"		
3625	591-V-4210B	D/G B Pre-L.O PP 33B Disch VALVE	100A03D	Auxiliary	100'-0"	above	100'-6"		
3626	591-V-4212B	D/G B HT WTR PP Suction Line CHK VALVE	100A03D	Auxiliary	100'-0"	above	100'-6"		
3627	591-V-4213B	D/G B Pre-HTG HT WTR ENG Inlet LN ISO VALVE	100A03D	Auxiliary	100'-0"	above	100'-6"		
3628	591-V-4214B	D/G B Pre-HTG HT WTR ENG Inlet LN CHK VALVE	100A03D	Auxiliary	100'-0"	above	100'-6"		
3629	591-V-4219B	D/G B Pre-HTG HT WTR PP 01B Suct VALVE	100A03D	Auxiliary	100'-0"	above	100'-6"		
3630	591-V-4223B	D/G B HT WTR Elec. HTR HT01B Inlet VALVE	100A03D	Auxiliary	100'-0"	above	100'-6"		
3631	591-V-4224B	D/G B HT WTR Elec. HTR HT01B Outlet VALVE	100A03D	Auxiliary	100'-0"	above	100'-6"		
3632	591-V-4242B	D/G B LT WTR PP Disch LN CHK VALVE	100A03D	Auxiliary	100'-0"	above	100'-6"		
3633	591-V-4315B	D/G B OVRSP Air RCVR TK42B Inlet ISO VALVE	100A03D	Auxiliary	100'-0"	above	100'-6"		
3634	591-V-4316B	D/G B OVRSP Air RCVR TK42B Inlet CHK VALVE	100A03D	Auxiliary	100'-0"	above	100'-6"		

Table 3.4-2 (176 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
3635	591-V-4319B	D/G B Fuel Oil Feed PP 22B Disch CHK VALVE	100A03D	Auxiliary	100'-0"	above	100'-6"		
3636	591-V-4320B	D/G B Fuel Oil Feed PP 22B Disch VALVE	100A03D	Auxiliary	100'-0"	above	100'-6"		
3637	591-V-4324B	D/G B Fuel Oil Feed PP 22B Suction VALVE	100A03D	Auxiliary	100'-0"	above	100'-6"		
3638	591-V-4405B	D/G B Fuel Oil Feed PP 22B Suction VALVE	100A03D	Auxiliary	100'-0"	above	100'-6"		
3639	591-V-4415B	D/G B Fuel Oil PP Suction VALVE	100A03D	Auxiliary	100'-0"	above	100'-6"		
3640	591-V-4416B	D/G B Fuel Oil PP Suction VALVE	100A03D	Auxiliary	100'-0"	above	100'-6"		
3641	591-V-4421B	D/G B Fuel Oil ENG INLT Pr PT-3536 RT VALVE	100A03D	Auxiliary	100'-0"	above	100'-6"		
3642	591-V-5024B	D/G B Starting Air RCVR TK40B DRN VALVE	100A03D	Auxiliary	100'-0"	above	100'-6"		
3643	591-V-5032B	D/G B Starting Air RCVR TK41B DRN VALVE	100A03D	Auxiliary	100'-0"	above	100'-6"		
3644	591-V-5033B	D/G B Starting Air RCVR TK40B DRN VALVE	100A03D	Auxiliary	100'-0"	above	100'-6"		
3645	591-V-5034B	D/G B Starting Air RCVR TK41B DRN VALVE	100A03D	Auxiliary	100'-0"	above	100'-6"		
3646	591-V-5043B	D/G B Over Speed Air RCVR TK42B DRN VALVE	100A03D	Auxiliary	100'-0"	above	100'-6"		
3647	591-V-5105B	D/G B L.O PP Disch Line ED VALVE	100A03D	Auxiliary	100'-0"	above	100'-6"		
3648	591-V-5220B	D/G B Pre-HTG HT WTR PP 01B Suct DRN VALVE	100A03D	Auxiliary	100'-0"	above	100'-6"		
3649	591-V-5245B	D/G B Air Cooler LT WTR Inlet LN DRN VALVE	100A03D	Auxiliary	100'-0"	above	100'-6"		
3650	591-V-5251B	D/G B LT WTR PP Disch LN DRN VALVE	100A03D	Auxiliary	100'-0"	above	100'-6"		
3651	591-V-5280B	D/G B F.O Feed PP 22B Suct LN DRN VALVE	100A03D	Auxiliary	100'-0"	above	100'-6"		
3652	591-V-5282B	D/G B Fuel Oil PP Suction Line DRN VALVE	100A03D	Auxiliary	100'-0"	above	100'-6"		
3653	591-V-5283B	D/G B HT/CC HX HT WTR Inlet LN Vent VALVE	100A03D	Auxiliary	100'-0"	above	100'-6"		
3654	591-V-5285B	L.O/Pre-HTG WTR HX 01B WTR Outlet	100A03D	Auxiliary	100'-0"	above	100'-6"		

Table 3.4-2 (177 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
		DRN VALVE							
3655	591-V-5287B	D/G B L.O Pr Regulating VALVE Outlet DRN VALVE	100A03D	Auxiliary	100'-0"	above	100'-6"		
3656	591-V-5288B	D/G B L.O PP Disch Line DRN VALVE	100A03D	Auxiliary	100'-0"	above	100'-6"		
3657	591-V-5289B	L.O/LT WTR HX 30B L.O Inlet LN DRN VALVE	100A03D	Auxiliary	100'-0"	above	100'-6"		
3658	591-V-5290B	D/G B LT WTR PP Suction Line DRN VALVE	100A03D	Auxiliary	100'-0"	above	100'-6"		
3659	591-V-5292B	D/G B F.O Feed PP 22B Disch LN DRN VALVE	100A03D	Auxiliary	100'-0"	above	100'-6"		
3660	591-V-5293B	D/G B HT WTR ENG Outlet Line DRN VALVE	100A03D	Auxiliary	100'-0"	above	100'-6"		
3661	591-V-5294B	D/G B CC/LT HX LT WTR Inlet LN Vent VALVE	100A03D	Auxiliary	100'-0"	above	100'-6"		
3662	591-V-5295B	D/G B CC/LT HX LT WTR Outlet LN DRN VALVE	100A03D	Auxiliary	100'-0"	above	100'-6"		
3663	591-V-5296B	D/G B F.O Engine Outlet Line DRN VALVE	100A03D	Auxiliary	100'-0"	above	100'-6"		
3664	591-V-5297B	D/G B F.O Engine Outlet Line DRN VALVE	100A03D	Auxiliary	100'-0"	above	100'-6"		
3665	591-V-5305B	D/G B HT WTR PP Suction Line DRN VALVE	100A03D	Auxiliary	100'-0"	above	100'-6"		
3666	591-V-5307B	D/G B HT WTR Engine Outlet LN Vent VALVE	100A03D	Auxiliary	100'-0"	above	100'-6"		
3667	591-V-5308B	D/G B Pre-HTG HT WTR ENG INLT LN Vent VALVE	100A03D	Auxiliary	100'-0"	above	100'-6"		
3668	591-V-5312B	D/G B Pre-L.O PP 33B Suction LN DRN VALVE	100A03D	Auxiliary	100'-0"	above	100'-6"		
3669	591-V-5313B	D/G B Pre-L.O PP 33B Disch LN DRN VALVE	100A03D	Auxiliary	100'-0"	above	100'-6"		
3670	591-V-5316B	D/G B L.O PP Disch Line Vent VALVE	100A03D	Auxiliary	100'-0"	above	100'-6"		
3671	591-V-5318B	D/G B L.O Engine Inlet Line Vent VALVE	100A03D	Auxiliary	100'-0"	above	100'-6"		
3672	591-V-5320B	D/G B L.O/LT WTR HX L.O Outlet LN DRN VALVE	100A03D	Auxiliary	100'-0"	above	100'-6"		



Table 3.4-2 (178 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
3673	591-V-5321B	D/G B LT WTR PP Disch LN Vent VALVE	100A03D	Auxiliary	100'-0"	above	100'-6"		
3674	591-V-5322B	D/G B OVRSP Air RCVR TK42B Relief VALVE	100A03D	Auxiliary	100'-0"	above	100'-6"		
3675	591-V-5325B	D/G B CC/LT WTR HX 02B CCW OTLT Vent VALVE	100A03D	Auxiliary	100'-0"	above	100'-6"		
3676	591-V-5331B	D/G B LT WTR PP Disch Pr PT-3110B RT VALVE	100A03D	Auxiliary	100'-0"	above	100'-6"		
3677	591-V-5333B	D/G B Air Cooler LT WTR Outlet LN DRN VALVE	100A03D	Auxiliary	100'-0"	above	100'-6"		
3678	591-V-5334B	D/G B LT WTR PP Disch→Air CLR LN Vent VALVE	100A03D	Auxiliary	100'-0"	above	100'-6"		
3679	591-V-5341B	LUBE OIL PUMP FEEDING INLET LN VENT VALVE	100A03D	Auxiliary	100'-0"	above	100'-6"		
3680	591-V-5342B	D/G B Pre-HTG HT WTR ENG Inlet LN DRN VALVE	100A03D	Auxiliary	100'-0"	above	100'-6"		
3681	591-V-5343B	LUBE OIL PUMP FEEDING INLET LN VENT VALVE	100A03D	Auxiliary	100'-0"	above	100'-6"		
3682	591-V-5403B	LUBE OIL PUMP FEEDING INLET LN DRN VALVE	100A03D	Auxiliary	100'-0"	above	100'-6"		
3683	591-V-5406B	D/G B L.O Engine Inlet LN PI-3142B RT VALVE	100A03D	Auxiliary	100'-0"	above	100'-6"		
3684	591-V-5411B	D/G B HT WTR EXP TK01B LI/LS HDR RT VALVE	100A03D	Auxiliary	100'-0"	above	100'-6"		
3685	591-V-5412B	D/G B HT WTR EXP TK01B LI/LS HDR RT VALVE	100A03D	Auxiliary	100'-0"	above	100'-6"		
3686	591-V-5418B	D/G B Pre-HTG HT WTR PP Disch PI RT VALVE	100A03D	Auxiliary	100'-0"	above	100'-6"		
3687	591-V-5432B	D/G B Air COMP ZM04B Disch PT-3584 RT VALVE	100A03D	Auxiliary	100'-0"	above	100'-6"		
3688	591-V-5435B	D/G B Air COMP ZM05B Disch PT-3585 RT VALVE	100A03D	Auxiliary	100'-0"	above	100'-6"		
3689	591-V-5440B	D/G B HT WTR ENG Inlet Pr PT-3007B RT VALVE	100A03D	Auxiliary	100'-0"	above	100'-6"		
3690	591-V-5450B	D/G B F.O Feed PP Disch PS-3035B RT VALVE	100A03D	Auxiliary	100'-0"	above	100'-6"		
3691	591-V-5502B	D/G B Crankcase Gas Pr PS-3060B RT VALVE	100A03D	Auxiliary	100'-0"	above	100'-6"		

Table 3.4-2 (179 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
3692	591-V-5503B	D/G B L.O ENG Inlet Pr PS-3047B RT VALVE	100A03D	Auxiliary	100'-0"	above	100'-6"		
3693	591-V-5504B	D/G B L.O ENG Inlet Pr PS-3046B RT VALVE	100A03D	Auxiliary	100'-0"	above	100'-6"		
3694	591-V-5505B	D/G B L.O ENG Inlet Pr PT-3548 RT VALVE	100A03D	Auxiliary	100'-0"	above	100'-6"		
3695	591-V-5506B	D/G B L.O ENG Inlet Pr PS-3041B RT VALVE	100A03D	Auxiliary	100'-0"	above	100'-6"		
3696	591-V-5507B	D/G B L.O ENG Inlet Pr PS-3042B RT VALVE	100A03D	Auxiliary	100'-0"	above	100'-6"		
3697	591-V-5508B	D/G B L.O ENG Inlet Pr PT-3540 RT VALVE	100A03D	Auxiliary	100'-0"	above	100'-6"		
3698	591-V-5510B	D/G B HT WTR HTR 01B OTLT PS-3008B RT VALVE	100A03D	Auxiliary	100'-0"	above	100'-6"		
3699	591-V-5517B	D/G B L.O Engine Inlet LN PI-3142B RT VALVE	100A03D	Auxiliary	100'-0"	above	100'-6"		
3700	591-V-5518B	D/G B Pre-HTG HT WTR PP Disch PI RT VALVE	100A03D	Auxiliary	100'-0"	above	100'-6"		
3701	591-V-5530B	D/G B HT WTR ENG Inlet Pr PT-3007B RT VALVE	100A03D	Auxiliary	100'-0"	above	100'-6"		
3702	591-V-5531B	D/G B LT WTR PP Disch Pr PT-3110B RT VALVE	100A03D	Auxiliary	100'-0"	above	100'-6"		
3703	591-V-5541B	D/G B L.O ENG Inlet Pr PT-3548 RT VALVE	100A03D	Auxiliary	100'-0"	above	100'-6"		
3704	591-V-5542B	D/G B L.O ENG Inlet Pr PS-3041B RT VALVE	100A03D	Auxiliary	100'-0"	above	100'-6"		
3705	591-V-5543B	D/G B Crankcase Gas Pr PS-3060B RT VALVE	100A03D	Auxiliary	100'-0"	above	100'-6"		
3706	591-V-5544B	D/G B L.O ENG Inlet Pr PS-3047B RT VALVE	100A03D	Auxiliary	100'-0"	above	100'-6"		
3707	591-V-5545B	D/G B L.O ENG Inlet Pr PS-3046B RT VALVE	100A03D	Auxiliary	100'-0"	above	100'-6"		
3708	591-V-5546B	D/G B L.O ENG Inlet Pr PS-3042B RT VALVE	100A03D	Auxiliary	100'-0"	above	100'-6"		
3709	591-V-5547B	D/G B L.O ENG Inlet Pr PT-3540 RT VALVE	100A03D	Auxiliary	100'-0"	above	100'-6"		
3710	602-Y-VD-1004B	MANUAL DAMPER	100A03D	Auxiliary	100'-0"	above	100'-6"		

Table 3.4-2 (180 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
3711	602-Y-VD-1005B	MANUAL DAMPER	100A03D	Auxiliary	100'-0"	above	100'-6"		
3712	602-Y-VD-1040B	MANUAL DAMPER	100A03D	Auxiliary	100'-0"	above	100'-6"		
3713	602-Y-VD-1054B	MANUAL DAMPER	100A03D	Auxiliary	100'-0"	above	100'-6"		
3714	602-Y-VD-1506B	FIRE DAMPER	100A03D	Auxiliary	100'-0"	above	100'-6"		
3715	602-Y-VD-1519B	FIRE DAMPER	100A03D	Auxiliary	100'-0"	above	100'-6"		
3716	602-Y-VD-1520B	FIRE DAMPER	100A03D	Auxiliary	100'-0"	above	100'-6"		
3717	602-Y-VD-1521B	FIRE DAMPER	100A03D	Auxiliary	100'-0"	above	100'-6"		
3718	602-Y-VD-1524B	FIRE DAMPER	100A03D	Auxiliary	100'-0"	above	100'-6"		
3719	602-Y-VD-1527B	FIRE DAMPER	100A03D	Auxiliary	100'-0"	above	100'-6"		
3720	602-Y-VD-1523A	FIRE DAMPER	100A04C	Auxiliary	100'-0"	above	100'-6"	4" FD (1)	-
3721	461-V-2479	EDG to CCW Train A Line FT-10R Root VALVE	100A06C	Auxiliary	100'-0"	above	100'-6"	6" FD (2)	10" EOL (1)
3722	461-V-2480	EDG to CCW Train A Line FT-10R Root VALVE	100A06C	Auxiliary	100'-0"	above	100'-6"		
3723	543-V-2606	AUX FW STRG TK A→LT12 INST RT VALVE	100A06C	Auxiliary	100'-0"	above	100'-6"		
3724	543-V-2642	AUX FW STRG TK A Grab Sample Test VALVE	100A06C	Auxiliary	100'-0"	above	100'-6"		
3725	461-V-2481	EDG to CCW Train B Line FT-10S Root VALVE	100A06D	Auxiliary	100'-0"	above	100'-6"	6" FD (2)	10" EOL (1)
3726	461-V-2482	EDG to CCW Train B Line FT-10S Root VALVE	100A06D	Auxiliary	100'-0"	above	100'-6"		
3727	543-V-2608	AUX FW STRG TK B→LT13 INST RT VALVE	100A06D	Auxiliary	100'-0"	above	100'-6"		
3728	543-V-2644	AUX FW STRG TK B GRAB Sample Test VALVE	100A06D	Auxiliary	100'-0"	above	100'-6"		
3729	543-M-TK01A	AUXILIARY FEEDWATER STORAGE TANK A	100A07C	Auxiliary	100'-0"	above	100'-6"	-	
3730	441-J-FT-0331C	SI & LINE 3 FLOW	100A08C	Auxiliary	100'-0"	above	100'-6"	4" FD (1)	-
3731	441-J-ZY-0636C01	SI LINE 3 ISO VALVE - 636	100A08C	Auxiliary	100'-0"	above	100'-6"		

Table 3.4-2 (181 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
3732	441-J-FT-0311D	SI & LINE 4 FLOW	100A08D	Auxiliary	100'-0"	above	100'-6"	4" FD (1)	-
3733	441-J-ZY-0616D01	SI LINE 4 ISO VALVE - 616	100A08D	Auxiliary	100'-0"	above	100'-6"		
3734	543-J-TEW-0001	AFWST TK A TEMP	100A10A	Auxiliary	100'-0"	above	100'-6"	6" FD (1)	10" EOL (1)
3735	543-V-2605	AUX FW STRG TK A→LT12 INST RT VALVE	100A10A	Auxiliary	100'-0"	above	100'-6"		
3736	543-J-TEW-0002	AFWST TK B TEMP	100A10B	Auxiliary	100'-0"	above	100'-6"	4" FD (1)	10" EOL (1)
3737	543-V-2607	AUX FW STRG TK B→LT13 INST RT VALVE	100A10B	Auxiliary	100'-0"	above	100'-6"		
3738	606-M-HV19A	MECHANICAL PENETRATION RM CUBICLE COOLER	100A13A	Auxiliary	100'-0"	above	100'-6"	4" FD (1)	-
3739	441-J-FE-0390C	SIP HOT LEG INJECTION HEADER NO.1 FLOW	100A13A	Auxiliary	100'-0"	above	100'-6"		
3740	441-J-HS-0655A03	SCS SUCTION LINE ISOATION	100A13A	Auxiliary	100'-0"	above	100'-6"		
3741	441-J-HS-0691A02	SCS WARMUP LINE FOLW CONTROL	100A13A	Auxiliary	100'-0"	above	100'-6"		
3742	606-J-TE-0223A	MECH. PENETRATION RM TEMP	100A13A	Auxiliary	100'-0"	above	100'-6"		
3743	441-V-0285	SIP 02C Disch to IRWST Line Relief VALVE	100A13A	Auxiliary	100'-0"	above	100'-6"		
3744	441-V-0300	SDC Hx 01A to IRWST Return Line ISO VALVE	100A13A	Auxiliary	100'-0"	above	100'-6"		
3745	441-V-0302	SI Combined Mini-Flow Line ISO VALVE	100A13A	Auxiliary	100'-0"	above	100'-6"		
3746	441-V-0321	SIP 02C to Hot Leg INJ Loop1 LN ISO VALVE	100A13A	Auxiliary	100'-0"	above	100'-6"		
3747	441-V-0417	SIP 02A Disch Relief VALVE	100A13A	Auxiliary	100'-0"	above	100'-6"		
3748	441-V-0525	SIP 02C to Hot Leg INJ LN FT-390C RT VALVE	100A13A	Auxiliary	100'-0"	above	100'-6"		
3749	441-V-0526	SIP 02C to Hot Leg INJ LN FT-390C RT VALVE	100A13A	Auxiliary	100'-0"	above	100'-6"		
3750	441-V-0655	RCS Loop1 to SCP 01A Suct ISO VALVE	100A13A	Auxiliary	100'-0"	above	100'-6"		
3751	441-V-0691	SCS Train1 Warmup Line Flow CTRL VALVE	100A13A	Auxiliary	100'-0"	above	100'-6"		
3752	441-V-0801	EXTERNAL EMERGENCY INJECTION	100A13A	Auxiliary	100'-0"	above	100'-6"		

Table 3.4-2 (182 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
		LINE CHK VALVE							
3753	441-V-0803	EXTERNAL EMERGENCY INJECTION LINE ISO VALVE	100A13A	Auxiliary	100'-0"	above	100'-6"		
3754	441-V-0805	EXTERNAL EMERGENCY INJECTION LINE ISO VALVE	100A13A	Auxiliary	100'-0"	above	100'-6"		
3755	441-V-0807	EXTERNAL EMERGENCY INJECTION LINE ISO VALVE	100A13A	Auxiliary	100'-0"	above	100'-6"		
3756	441-V-2312	SCS TRN Test Connection VALVE	100A13A	Auxiliary	100'-0"	above	100'-6"		
3757	441-V-2313	SCS TRN Test Connection VALVE	100A13A	Auxiliary	100'-0"	above	100'-6"		
3758	441-V-2509	SCP 01A RETURN LINE SPEC TEST VALVE	100A13A	Auxiliary	100'-0"	above	100'-6"		
3759	441-V-2511	SCP 01A Return Line Spec Test VALVE	100A13A	Auxiliary	100'-0"	above	100'-6"		
3760	441-V-2513	SI/SC MINFLOW LINE SPEC TEST VALVE	100A13A	Auxiliary	100'-0"	above	100'-6"		
3761	441-V-2704	RCS LOOP-1 TO SCP 01A SUCT LN SPEC TEST VALVE	100A13A	Auxiliary	100'-0"	above	100'-6"		
3762	441-V-2731	SCP 01A RETURN LINE SPEC TEST VALVE	100A13A	Auxiliary	100'-0"	above	100'-6"		
3763	441-V-2735	SI/SC MINFLOW LINE SPEC TEST VALVE	100A13A	Auxiliary	100'-0"	above	100'-6"		
3764	441-V-2755	SCP 01A RETURN LINE DRAIN VALVE	100A13A	Auxiliary	100'-0"	above	100'-6"		
3765	441-V-2762	SI Hot Let-1 Spec Test Vent VALVE	100A13A	Auxiliary	100'-0"	above	100'-6"		
3766	441-V-2764	SI Hot Let-1 Spec Test Vent VALVE	100A13A	Auxiliary	100'-0"	above	100'-6"		
3767	441-V-2765	SCP 01A Return Line Spec Test VALVE	100A13A	Auxiliary	100'-0"	above	100'-6"		
3768	441-V-2766	SI/SC Mini-Flow Line Vent VALVE	100A13A	Auxiliary	100'-0"	above	100'-6"		
3769	441-V-2767	SI/SC Mini-Flow Line Vent VALVE	100A13A	Auxiliary	100'-0"	above	100'-6"		
3770	441-V-2830	SI/SC Injection 1 Line DRN VALVE	100A13A	Auxiliary	100'-0"	above	100'-6"		
3771	441-V-2831	SI/SC Injection 1 Line DRN VALVE	100A13A	Auxiliary	100'-0"	above	100'-6"		
3772	443-V-0003	POST ACCIDENT H <sub>2</sub> PURGE CONTAINMENT ISOATION VALVE	100A13A	Auxiliary	100'-0"	above	100'-6"		

Table 3.4-2 (183 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
3773	443-V-2002	H2 Purge LN Pr Test Vent VALVE	100A13A	Auxiliary	100'-0"	above	100'-6"		
3774	451-V-0113	VCT Level Indicator ISO VALVE	100A13A	Auxiliary	100'-0"	above	100'-6"		
3775	451-V-0114	VCT Level Indicator ISO VALVE	100A13A	Auxiliary	100'-0"	above	100'-6"		
3776	451-V-0193	VCT Level Indicator ISO VALVE	100A13A	Auxiliary	100'-0"	above	100'-6"		
3777	451-V-0194	VCT Level Indicator ISO VALVE	100A13A	Auxiliary	100'-0"	above	100'-6"		
3778	451-V-0509	IRWST M/U Line Cont. ISO VALVE	100A13A	Auxiliary	100'-0"	above	100'-6"		
3779	451-V-0898	IRWST M/U Line Test Connection ISO VALVE	100A13A	Auxiliary	100'-0"	above	100'-6"		
3780	481-V-0006	RCB Sump to LRS FLR DRN TK LN ISO VALVE(AB)	100A13A	Auxiliary	100'-0"	above	100'-6"		
3781	491-V-0002	RCS HOTLEG LOOP1 SAMPLE CIV	100A13A	Auxiliary	100'-0"	above	100'-6"		
3782	612-V-2012	ILRT/SIT Air Conn LLRT Conn VALVE	100A13A	Auxiliary	100'-0"	above	100'-6"		
3783	612-V-2024	ILRT/SIT Air Connection VALVE	100A13A	Auxiliary	100'-0"	above	100'-6"		
3784	606-Y-VK-1150A	MANUAL DAMPER	100A13A	Auxiliary	100'-0"	above	100'-6"		
3785	606-Y-VK-1153A	MANUAL DAMPER	100A13A	Auxiliary	100'-0"	above	100'-6"		
3786	606-Y-VK-1558A	FIRE DAMPER	100A13A	Auxiliary	100'-0"	above	100'-6"		
3787	606-M-HV19B	MECHANICAL PENETRATION RM CUBICLE COOLER	100A13B	Auxiliary	100'-0"	above	100'-6"	4" FD (1)	10" EOL (1)
3788	441-J-FE-0391D	SIP HOT LEG INJECTION HEADER NO.2 FLOW	100A13B	Auxiliary	100'-0"	above	100'-6"		
3789	441-J-HS-0656B03	SCS SUCTION LINE ISOATION	100A13B	Auxiliary	100'-0"	above	100'-6"		
3790	441-J-HS-0690B02	SCS WARMUP LINE FOLW CONTROL	100A13B	Auxiliary	100'-0"	above	100'-6"		
3791	451-J-ZL-0362	SHUTDOWN COOLING HEAT EXCHANGER 1	100A13B	Auxiliary	100'-0"	above	100'-6"		
3792	606-J-TE-0228B	MECH. PENET. ROOM TEMP	100A13B	Auxiliary	100'-0"	above	100'-6"		
3793	633-J-TW-0202	COOLING COIL VK-CW12B OUTLET	100A13B	Auxiliary	100'-0"	above	100'-6"		
3794	633-J-TW-0204	COOLING COIL VK-CW12B INLET	100A13B	Auxiliary	100'-0"	above	100'-6"		

Table 3.4-2 (184 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
3795	441-V-0301	SDC Hx 01B to IRWST Return Line ISO VALVE	100A13B	Auxiliary	100'-0"	above	100'-6"		
3796	441-V-0303	SI Combined Mini-Flow Line ISO VALVE	100A13B	Auxiliary	100'-0"	above	100'-6"		
3797	441-V-0331	SIP 02D to Hot Leg INJ LN ISO VALVE	100A13B	Auxiliary	100'-0"	above	100'-6"		
3798	441-V-0535	SIP 02D to Hot Leg INJ LN FT-391D RT VALVE	100A13B	Auxiliary	100'-0"	above	100'-6"		
3799	441-V-0536	SIP 02D to Hot Leg INJ LN FT-391D RT VALVE	100A13B	Auxiliary	100'-0"	above	100'-6"		
3800	441-V-0656	RCS Loop2 to SCP 01B Suct ISO VALVE	100A13B	Auxiliary	100'-0"	above	100'-6"		
3801	441-V-0690	SCS Train2 Warmup Line Flow CTRL VALVE	100A13B	Auxiliary	100'-0"	above	100'-6"		
3802	441-V-2510	SCP 01B RETURN LINE SPEC TEST VALVE	100A13B	Auxiliary	100'-0"	above	100'-6"		
3803	441-V-2512	SCP 01B Return Line Spec Test VALVE	100A13B	Auxiliary	100'-0"	above	100'-6"		
3804	441-V-2514	SI/SC MINFLOW LINE SPEC TEST VALVE	100A13B	Auxiliary	100'-0"	above	100'-6"		
3805	441-V-2714	RCS LOOP-2 TO SCP 01B SUCT LN SPEC TEST VALVE	100A13B	Auxiliary	100'-0"	above	100'-6"		
3806	441-V-2732	SCP 01B RETURN LINE SPEC TEST VALVE	100A13B	Auxiliary	100'-0"	above	100'-6"		
3807	441-V-2736	SI/SC MINFLOW LINE SPEC TEST VALVE	100A13B	Auxiliary	100'-0"	above	100'-6"		
3808	441-V-2756	SCP 01B RETURN LINE DRAIN VALVE	100A13B	Auxiliary	100'-0"	above	100'-6"		
3809	441-V-2761	SI Hot Let-2 Spec Test Vent VALVE	100A13B	Auxiliary	100'-0"	above	100'-6"		
3810	441-V-2763	SI Hot Let-2 Spec Test Vent VALVE	100A13B	Auxiliary	100'-0"	above	100'-6"		
3811	441-V-2782	SI/SC Mini-Flow Line Vent VALVE	100A13B	Auxiliary	100'-0"	above	100'-6"		
3812	441-V-2783	SI/SC Mini-Flow Line Vent VALVE	100A13B	Auxiliary	100'-0"	above	100'-6"		
3813	441-V-2807	SCP 01B Return Line Spec Test VALVE	100A13B	Auxiliary	100'-0"	above	100'-6"		
3814	441-V-2828	SI/SC Injection 2 Line DRN VALVE	100A13B	Auxiliary	100'-0"	above	100'-6"		
3815	441-V-2829	SI/SC Injection 2 Line DRN VALVE	100A13B	Auxiliary	100'-0"	above	100'-6"		

Table 3.4-2 (185 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
3816	451-V-0362	Shutdown Purification Line ISO VALVE	100A13B	Auxiliary	100'-0"	above	100'-6"		
3817	451-V-0416	CHG Line Test Connection ISO VALVE	100A13B	Auxiliary	100'-0"	above	100'-6"		
3818	451-V-0524	Charging Line ISO VALVE	100A13B	Auxiliary	100'-0"	above	100'-6"		
3819	451-V-0854	Charging Line Test Connection ISO VALVE	100A13B	Auxiliary	100'-0"	above	100'-6"		
3820	451-V-0892	Shutdown Purif Line Test Conn ISO VALVE	100A13B	Auxiliary	100'-0"	above	100'-6"		
3821	451-V-0893	Shutdown Purif Line Test Conn ISO VALVE	100A13B	Auxiliary	100'-0"	above	100'-6"		
3822	451-V-2064	CHG LN to RC Loop 1A DRN VALVE	100A13B	Auxiliary	100'-0"	above	100'-6"		
3823	451-V-2065	CHG LN to RC Loop 1A DRN VALVE	100A13B	Auxiliary	100'-0"	above	100'-6"		
3824	451-V-2349	SC Hx 1&2 to L/D Hx HE02 DRN VALVE	100A13B	Auxiliary	100'-0"	above	100'-6"		
3825	463-V-1143	SFP CLEANUP P/P B SUCT LN PENE ISO VALVE	100A13B	Auxiliary	100'-0"	above	100'-6"		
3826	633-V-1151B	CW19B MECH. PENET RM C-CLR Outlet VALVE	100A13B	Auxiliary	100'-0"	above	100'-6"		
3827	633-V-1152B	CW19B MECH. PENET RM C-CLR Inlet thro VALVE	100A13B	Auxiliary	100'-0"	above	100'-6"		
3828	633-V-2151B	MECH.PENET(19B) C-CLR Outlet PZR Test VALVE	100A13B	Auxiliary	100'-0"	above	100'-6"		
3829	633-V-2152B	MECH. PENET(19B) C-CLR Inlet PZR Test VALVE	100A13B	Auxiliary	100'-0"	above	100'-6"		
3830	633-V-2251B	MECH. PENET RM HV19B ECW Outlet Vent VALVE	100A13B	Auxiliary	100'-0"	above	100'-6"		
3831	633-V-2252B	MECH. PENET RM HV19B ECW Inlet DRN VALVE	100A13B	Auxiliary	100'-0"	above	100'-6"		
3832	633-V-2291B	MECH. PENET RM HV19B ECW Outlet DRN VALVE	100A13B	Auxiliary	100'-0"	above	100'-6"		
3833	633-V-2351B	ME PEN RM HV19B ECW Outlet Test Conn VALVE	100A13B	Auxiliary	100'-0"	above	100'-6"		
3834	633-V-2352B	ME PEN RM HV19B ECW Inlet Test Conn VALVE	100A13B	Auxiliary	100'-0"	above	100'-6"		
3835	763-V-0010	H2 ANZR/MON(TRN B) OTLT ISO(RCB OUTSIDE)	100A13B	Auxiliary	100'-0"	above	100'-6"		



Table 3.4-2 (186 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
3836	763-V-0014	H2 ANZR/MON(TRN B) INLT ISO(RCB OUTSIDE)	100A13B	Auxiliary	100'-0"	above	100'-6"		
3837	763-V-0020	CH D CNMT PR PT-351D,352D RT VALVE	100A13B	Auxiliary	100'-0"	above	100'-6"		
3838	763-V-1008	H2 ANZR/MON(TRN B) OUTLET LN DRN VALVE	100A13B	Auxiliary	100'-0"	above	100'-6"		
3839	763-V-1012	H2 ANZR/MON(TRN B) OUTLET LN DRN VALVE	100A13B	Auxiliary	100'-0"	above	100'-6"		
3840	763-V-1018	H2 ANZR/MON(TRN B) INLT LN DRN & TEST VALVE	100A13B	Auxiliary	100'-0"	above	100'-6"		
3841	763-V-1020	H2 ANZR/MON(TRN B) INLT LN DRN & TEST VALVE	100A13B	Auxiliary	100'-0"	above	100'-6"		
3842	606-Y-VK-1180B	MANUAL DAMPER	100A13B	Auxiliary	100'-0"	above	100'-6"		
3843	606-Y-VK-1560B	FIRE DAMPER	100A13B	Auxiliary	100'-0"	above	100'-6"		
3844	606-Y-VK-1158A	MANUAL DAMPER	100A14A	Auxiliary	100'-0"	above	100'-6"	4" FD (1)	-
3845	606-Y-VK-1556A	FIRE DAMPER	100A14A	Auxiliary	100'-0"	above	100'-6"		
3846	441-M-OR06C	Flow Orifice for Equipment	100A16C	Auxiliary	100'-0"	above	100'-6"	4" FD (1)	10" EOL (1)
3847	441-M-OR06C-DU	FLOW ORIFICE FOR EQUIPMENT(DUMMY)	100A16C	Auxiliary	100'-0"	above	100'-6"		
3848	441-J-FE-0331C	SIP DVI 2A FLOW RATE	100A16C	Auxiliary	100'-0"	above	100'-6"		
3849	442-J-HS-0001C	CONTAINMENT SPRAY HEADER BLOCK VALVES V001 CTRL	100A16C	Auxiliary	100'-0"	above	100'-6"		
3850	441-V-0125	SI Line3 FT-331C RT VALVE	100A16C	Auxiliary	100'-0"	above	100'-6"		
3851	441-V-0126	SI Line3 FT-331C RT VALVE	100A16C	Auxiliary	100'-0"	above	100'-6"		
3852	441-V-0636	SIS Line3 to DVI Nozzle 2A ISO VALVE	100A16C	Auxiliary	100'-0"	above	100'-6"		
3853	441-V-0931	SIS Line3 to DVI Nozzle 2A Test Conn VALVE	100A16C	Auxiliary	100'-0"	above	100'-6"		
3854	441-V-0932	SIS Line3 to DVI Nozzle 2A Test Conn VALVE	100A16C	Auxiliary	100'-0"	above	100'-6"		
3855	442-V-0001	CS TRN-A CNMT BLOCK VALVE	100A16C	Auxiliary	100'-0"	above	100'-6"		

Table 3.4-2 (187 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
3856	442-V-0003	CS TRN-A CNMT ISO VALVE	100A16C	Auxiliary	100'-0"	above	100'-6"		
3857	442-V-2005	CS Hx 01A Outlet Pr Test VALVE	100A16C	Auxiliary	100'-0"	above	100'-6"		
3858	442-V-2033	CS Hx 01A Outlet Spec Test Vent VALVE	100A16C	Auxiliary	100'-0"	above	100'-6"		
3859	791-V-0031	S/G#1 H/L SIDE B/D SAMPLE ISO VALVE	100A16C	Auxiliary	100'-0"	above	100'-6"		
3860	791-V-0033	S/G#1 DOWNCOMER SIDE SAMPLE ISO VALVE	100A16C	Auxiliary	100'-0"	above	100'-6"		
3861	791-V-0035	S/G#1 C/L SIDE B/D SAMPLE ISO VALVE	100A16C	Auxiliary	100'-0"	above	100'-6"		
3862	791-V-0257	S/G#1 H/L→PRI SMPL & CLR RACK ISO VALVE	100A16C	Auxiliary	100'-0"	above	100'-6"		
3863	791-V-2001	SGBD#1 C/L SIDE GRAB SMPL TEST ISO VALVE	100A16C	Auxiliary	100'-0"	above	100'-6"		
3864	606-Y-VK-1601A	FIRE DAMPER	100A16C	Auxiliary	100'-0"	above	100'-6"		
3865	441-M-OR06D	Flow Orifice for Equipment	100A16D	Auxiliary	100'-0"	above	100'-6"	4" FD (1)	10" EOL (1)
3866	441-M-OR06D-DU	FLOW ORIFICE FOR EQUIPMENT(DUMMY)	100A16D	Auxiliary	100'-0"	above	100'-6"		
3867	441-J-FE-0311D	SIP DVI 1B FLOW RATE	100A16D	Auxiliary	100'-0"	above	100'-6"		
3868	441-V-0115	SI Line4 FT-311D RT VALVE	100A16D	Auxiliary	100'-0"	above	100'-6"		
3869	441-V-0116	SI Line4 FT-311D RT VALVE	100A16D	Auxiliary	100'-0"	above	100'-6"		
3870	441-V-0616	SIS Line4 to DVI Nozzle 1B ISO VALVE	100A16D	Auxiliary	100'-0"	above	100'-6"		
3871	441-V-0911	SIS Line4 to DVI Nozzle 1B Test Conn VALVE	100A16D	Auxiliary	100'-0"	above	100'-6"		
3872	441-V-0912	SIS Line4 to DVI Nozzle 1B Test Conn VALVE	100A16D	Auxiliary	100'-0"	above	100'-6"		
3873	442-V-0002	CS TRN-B CNMT BLOCK VALVE	100A16D	Auxiliary	100'-0"	above	100'-6"		
3874	442-V-0004	CS TRN-B CNMT ISO VALVE	100A16D	Auxiliary	100'-0"	above	100'-6"		
3875	442-V-2006	CS Hx 01B Outlet Pr Test VALVE	100A16D	Auxiliary	100'-0"	above	100'-6"		
3876	442-V-2034	CS Hx 01B Outlet Spec Test Vent VALVE	100A16D	Auxiliary	100'-0"	above	100'-6"		

Table 3.4-2 (188 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
3877	451-V-0561	RDT Effluent Containment ISO VALVE	100A16D	Auxiliary	100'-0"	above	100'-6"		
3878	791-V-0032	S/G#2 H/L SIDE B/D SAMPLE ISO VALVE	100A16D	Auxiliary	100'-0"	above	100'-6"		
3879	791-V-0034	S/G#2 DOWNCOMER SIDE SAMPLE ISO VALVE	100A16D	Auxiliary	100'-0"	above	100'-6"		
3880	791-V-0036	S/G#2 C/L SIDE B/D SAMPLE ISO VALVE	100A16D	Auxiliary	100'-0"	above	100'-6"		
3881	791-V-0258	S/G#2 H/L→PRI SMPL & CLR RACK ISO VALVE	100A16D	Auxiliary	100'-0"	above	100'-6"		
3882	791-V-2003	SGBD#2 C/L SIDE GRAB SMPL TEST ISO VALVE	100A16D	Auxiliary	100'-0"	above	100'-6"		
3883	606-Y-VK-1601B	FIRE DAMPER	100A16D	Auxiliary	100'-0"	above	100'-6"		
3884	491-J-JZ-0002A	RCS HOTLEG LOOP1 SAMPLE CIV CCU	100A18A	Auxiliary	100'-0"	above	100'-6"	4" FD (1)	-
3885	606-Y-VK-1561B	FIRE DAMPER	100A18B	Auxiliary	100'-0"	above	100'-6"		
3886	602-Y-VD-1520A	FIRE DAMPER	100A19C	Auxiliary	100'-0"	above	100'-6"		
3887	602-Y-VD-1521A	FIRE DAMPER	100A19C	Auxiliary	100'-0"	above	100'-6"		
3888	441-E-SQ02C	UNIT 3 1E 125V DC LOCAL STARTER SQ02C	100A20A	Auxiliary	100'-0"	above	100'-6"	6" FD (1)	-
3889	606-J-PDT-0027A	GNRL ACCS AREA 100-A20A DIFF PRESS	100A20A	Auxiliary	100'-0"	above	100'-6"		
3890	633-J-TW-0191	COOLING COIL VF-CW02A INLET	100A20A	Auxiliary	100'-0"	above	100'-6"		
3891	633-J-TW-0201	COOLING COIL VK-CW12A OUTLET	100A20A	Auxiliary	100'-0"	above	100'-6"		
3892	633-J-TW-0203	COOLING COIL VK-CW12A INLET	100A20A	Auxiliary	100'-0"	above	100'-6"		
3893	451-V-0116	VCT Sampling Line ISO VALVE	100A20A	Auxiliary	100'-0"	above	100'-6"		
3894	451-V-F570	VENT VALVE	100A20A	Auxiliary	100'-0"	above	100'-6"		
3895	461-V-1573	SFP Cooling HE02A Inlet V389 Equal VALVE	100A20A	Auxiliary	100'-0"	above	100'-6"		
3896	461-V-2751	SFP Cooling HE02A Outlet Line Vent VALVE	100A20A	Auxiliary	100'-0"	above	100'-6"		
3897	461-V-2902	SFP Cooling HE02A Inlet Line Vent	100A20A	Auxiliary	100'-0"	above	100'-6"		

Table 3.4-2 (189 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
		VALVE							
3898	633-V-1145A	CW02A SFP CLG HX C-CLR Outlet VALVE	100A20A	Auxiliary	100'-0"	above	100'-6"		
3899	633-V-1146A	CW02A SFP CLG HX C-CLR Inlet thro VALVE	100A20A	Auxiliary	100'-0"	above	100'-6"		
3900	633-V-1151A	CW19A MECH. PENET RM C-CLR Outlet VALVE	100A20A	Auxiliary	100'-0"	above	100'-6"		
3901	633-V-1152A	CW19A MECH. PENET RM C-CLR Inlet thro VALVE	100A20A	Auxiliary	100'-0"	above	100'-6"		
3902	633-V-2145A	SFP CLGHX(02A) C-CLR Outlet PZR Test VALVE	100A20A	Auxiliary	100'-0"	above	100'-6"		
3903	633-V-2146A	SFP CLG HX(02A) C-CLR Inlet PZR Test VALVE	100A20A	Auxiliary	100'-0"	above	100'-6"		
3904	633-V-2151A	MECH.PENET(19A) C-CLR Outlet PZR Test VALVE	100A20A	Auxiliary	100'-0"	above	100'-6"		
3905	633-V-2152A	MECH. PENET(19A) C-CLR Inlet PZR Test VALVE	100A20A	Auxiliary	100'-0"	above	100'-6"		
3906	633-V-2245A	SFP CLG Hx Rm HV 02A ECW Outlet Vent VALVE	100A20A	Auxiliary	100'-0"	above	100'-6"		
3907	633-V-2246A	SFP CLG Hx Rm HV 02A ECW Inlet DRN VALVE	100A20A	Auxiliary	100'-0"	above	100'-6"		
3908	633-V-2251A	MECH. PENET RM HV19A ECW Outlet Vent VALVE	100A20A	Auxiliary	100'-0"	above	100'-6"		
3909	633-V-2252A	MECH. PENET RM HV19A ECW Inlet DRN VALVE	100A20A	Auxiliary	100'-0"	above	100'-6"		
3910	633-V-2290A	SFP CLGHxRm HV02A ECW Inlet TestConn VALVE	100A20A	Auxiliary	100'-0"	above	100'-6"		
3911	633-V-2291A	MECH. PENET RM HV19A ECW Outlet DRN VALVE	100A20A	Auxiliary	100'-0"	above	100'-6"		
3912	633-V-2345A	SFPCLGHxRm HV02A ECW Outlet TestConn VALVE	100A20A	Auxiliary	100'-0"	above	100'-6"		
3913	633-V-2346A	SFPCLGHxRm HV02A ECW Inlet TestConn VALVE	100A20A	Auxiliary	100'-0"	above	100'-6"		
3914	633-V-2351A	ME PEN RM HV19A ECW Outlet Test Conn VALVE	100A20A	Auxiliary	100'-0"	above	100'-6"		
3915	633-V-2352A	ME PEN RM HV19A ECW Inlet Test Conn VALVE	100A20A	Auxiliary	100'-0"	above	100'-6"		

Table 3.4-2 (190 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
3916	761-V-2054A	CMNT AIR RE/RT-039A INLET VALVE	100A20A	Auxiliary	100'-0"	above	100'-6"		
3917	761-V-2054B	CMNT AIR RE/RT-039A INLET VALVE	100A20A	Auxiliary	100'-0"	above	100'-6"		
3918	761-V-2055A	CMNT AIR RE/RT-039A OUTLET VALVE	100A20A	Auxiliary	100'-0"	above	100'-6"		
3919	761-V-F606	GATE VALVE	100A20A	Auxiliary	100'-0"	above	100'-6"		
3920	606-Y-VK-1164A	MANUAL DAMPER	100A20A	Auxiliary	100'-0"	above	100'-6"		
3921	606-Y-VK-1565A	FIRE DAMPER	100A20A	Auxiliary	100'-0"	above	100'-6"		
3922	606-Y-VK-1582A	FIRE DAMPER	100A20A	Auxiliary	100'-0"	above	100'-6"		
3923	606-Y-VK-1584A	FIRE DAMPER	100A20A	Auxiliary	100'-0"	above	100'-6"		
3924	606-Y-VK-1130A	MANUAL DAMPER	100A21A	Auxiliary	100'-0"	above	100'-6"	6" FD (1)	-
3925	606-Y-VK-1146A	MANUAL DAMPER	100A21A	Auxiliary	100'-0"	above	100'-6"		
3926	606-Y-VK-1148A	MANUAL DAMPER	100A21A	Auxiliary	100'-0"	above	100'-6"		
3927	606-Y-VK-1165A	MANUAL DAMPER	100A21A	Auxiliary	100'-0"	above	100'-6"		
3928	441-J-FT-0390C	HOT LET INJECTION LOOP 1	100A22A	Auxiliary	100'-0"	above	100'-6"	4" FD (1)	10" EOL (1)
3929	441-J-ZY-0321C01	HOT LEG INJECTION VALVE - 321	100A22A	Auxiliary	100'-0"	above	100'-6"		
3930	441-J-ZY-0691A01	SCS WARMUP LINE ISO VALVE - 691	100A22A	Auxiliary	100'-0"	above	100'-6"		
3931	761-J-RE-0039A	CNMT AIR	100A22A	Auxiliary	100'-0"	above	100'-6"		
3932	761-J-RE-0040A	CONTAINMENT AIR	100A22A	Auxiliary	100'-0"	above	100'-6"		
3933	761-J-RT-0039A	CONTAINMENT AIR PART RAD. HI	100A22A	Auxiliary	100'-0"	above	100'-6"		
3934	761-J-RT-0039A01	CONTAINMENT AIR PART RAD. HI	100A22A	Auxiliary	100'-0"	above	100'-6"		
3935	761-J-RT-0040A	CONTAINMENT AIR PART RAD. HI	100A22A	Auxiliary	100'-0"	above	100'-6"		
3936	761-J-RT-0040A01	CONTAINMENT AIR PART RAD. HI	100A22A	Auxiliary	100'-0"	above	100'-6"		
3937	763-J-PT-0351D	NARROW RANGE PRESS. (CH "D")	100A22A	Auxiliary	100'-0"	above	100'-6"		
3938	763-J-PT-0352D	WIDE RANGE PRESS. (CH "D")	100A22A	Auxiliary	100'-0"	above	100'-6"		

Table 3.4-2 (191 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
3939	761-V-2055B	CMNT AIR RE/RT-039A OUTLET VALVE	100A22A	Auxiliary	100'-0"	above	100'-6"		
3940	604-Y-VF-1506	FIRE DAMPER	100A22A	Auxiliary	100'-0"	above	100'-6"		
3941	606-Y-VK-1097A	MANUAL DAMPER	100A22A	Auxiliary	100'-0"	above	100'-6"		
3942	606-Y-VK-1123A	MANUAL DAMPER	100A22A	Auxiliary	100'-0"	above	100'-6"		
3943	606-Y-VK-1132A	MANUAL DAMPER	100A22A	Auxiliary	100'-0"	above	100'-6"		
3944	606-Y-VK-1136A	MANUAL DAMPER	100A22A	Auxiliary	100'-0"	above	100'-6"		
3945	606-Y-VK-1138A	MANUAL DAMPER	100A22A	Auxiliary	100'-0"	above	100'-6"		
3946	606-Y-VK-1139A	MANUAL DAMPER	100A22A	Auxiliary	100'-0"	above	100'-6"		
3947	606-Y-VK-1147A	MANUAL DAMPER	100A22A	Auxiliary	100'-0"	above	100'-6"		
3948	606-Y-VK-1557A	FIRE DAMPER	100A22A	Auxiliary	100'-0"	above	100'-6"		
3949	606-Y-VK-1559A	FIRE DAMPER	100A22A	Auxiliary	100'-0"	above	100'-6"		
3950	606-Y-VK-1560A	FIRE DAMPER	100A22A	Auxiliary	100'-0"	above	100'-6"		
3951	606-Y-VK-1561A	FIRE DAMPER	100A22A	Auxiliary	100'-0"	above	100'-6"		
3952	606-Y-VK-1581A	FIRE DAMPER	100A22A	Auxiliary	100'-0"	above	100'-6"		
3953	606-M-HV01A	AUX.BLDG CONTROLLED AREA I SUPPLY AHU	100A23A	Auxiliary	100'-0"	above	100'-6"	6" FD (1)	-
3954	606-J-FE-0009A	AUX BLDG CONTROLLED AREA I SUP AIR FLOW	100A23A	Auxiliary	100'-0"	above	100'-6"		
3955	606-J-FS-3201A	AUX. BLDG CONTROLLED AREA I SUPPLY AHU HV01A	100A23A	Auxiliary	100'-0"	above	100'-6"		
3956	606-J-FT-0009A	AUX BLDG CONTROLLED AREA I SUP AIR FLOW	100A23A	Auxiliary	100'-0"	above	100'-6"		
3957	606-J-TE-3007A	AUX. BLDG CONTROLLED AREA I SUPPLY AHU HV01A	100A23A	Auxiliary	100'-0"	above	100'-6"		
3958	606-J-TE-3203A	AUX. BLDG CONTROLLED AREA I SUPPLY AHU HV01A	100A23A	Auxiliary	100'-0"	above	100'-6"		
3959	606-J-TE-3265A	AUX. BLDG CONTROLLED AREA I SUPPLY AHU HV01A	100A23A	Auxiliary	100'-0"	above	100'-6"		

Table 3.4-2 (192 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
3960	606-J-TS-3203A	AUX. BLDG CONTROLLED AREA I SUPPLY AHU HV01A	100A23A	Auxiliary	100'-0"	above	100'-6"		
3961	606-J-TS-3265A	AUX. BLDG CONTROLLED AREA I SUPPLY AHU HV01A	100A23A	Auxiliary	100'-0"	above	100'-6"		
3962	606-Y-VK-1008A	MANUAL DAMPER	100A23A	Auxiliary	100'-0"	above	100'-6"		
3963	606-Y-VK-1009A	MANUAL DAMPER	100A23A	Auxiliary	100'-0"	above	100'-6"		
3964	606-Y-VK-1156A	MANUAL DAMPER	100A23A	Auxiliary	100'-0"	above	100'-6"		
3965	606-Y-VK-1166A	MANUAL DAMPER	100A23A	Auxiliary	100'-0"	above	100'-6"		
3966	606-Y-VK-1221A	MANUAL DAMPER	100A23A	Auxiliary	100'-0"	above	100'-6"		
3967	606-Y-VK-1501A	FIRE DAMPER	100A23A	Auxiliary	100'-0"	above	100'-6"		
3968	606-Y-VK-1552A	FIRE DAMPER	100A23A	Auxiliary	100'-0"	above	100'-6"		
3969	606-Y-VK-1553A	FIRE DAMPER	100A23A	Auxiliary	100'-0"	above	100'-6"		
3970	606-Y-VK-1563A	FIRE DAMPER	100A23A	Auxiliary	100'-0"	above	100'-6"		
3971	463-M-HE02A	SFP COOLING HEAT EXCHANGER A	100A24A	Auxiliary	100'-0"	above	100'-6"	4" FD (1)	-
3972	463-M-PP01A	SFP COOLING PUMP A	100A24A	Auxiliary	100'-0"	above	100'-6"		
3973	604-M-HV02A	SFP COOLING HX ROOM CUBICLE COOLER	100A24A	Auxiliary	100'-0"	above	100'-6"		
3974	461-J-TEW-0393	SPENT FUEL POOL HX 2A TEMP	100A24A	Auxiliary	100'-0"	above	100'-6"		
3975	461-J-TW-0391	SPENT FUEL POOL HX INLET	100A24A	Auxiliary	100'-0"	above	100'-6"		
3976	463-J-FE-0005	SFP CLNG HX01A OUTLET FLOW	100A24A	Auxiliary	100'-0"	above	100'-6"		
3977	463-J-FE-0005M	SFP CLNG HX01A OUTLET FLOW	100A24A	Auxiliary	100'-0"	above	100'-6"		
3978	463-J-TE-0007A	SFP CLNG HX(02A) OUTLET TEMP	100A24A	Auxiliary	100'-0"	above	100'-6"		
3979	463-J-TEW-0007	SFP COOLING HX02A OUTLET TEMP	100A24A	Auxiliary	100'-0"	above	100'-6"		
3980	463-J-TW-0013	SFP CLNG HX 02A INLET TEMP	100A24A	Auxiliary	100'-0"	above	100'-6"		
3981	604-J-TE-0027A	SFP HX. RM TEMP.	100A24A	Auxiliary	100'-0"	above	100'-6"		

Table 3.4-2 (193 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
3982	633-J-TW-0189	COOLING COIL VF-CW02A OUTLET	100A24A	Auxiliary	100'-0"	above	100'-6"		
3983	451-V-0649	BABE Supply VALVE	100A24A	Auxiliary	100'-0"	above	100'-6"		
3984	461-V-0389	SFP CLNG HX 02A INLET ISO VALVE	100A24A	Auxiliary	100'-0"	above	100'-6"		
3985	461-V-1571	SFP CLNG HX 02A OUTLET ISO VALVE	100A24A	Auxiliary	100'-0"	above	100'-6"		
3986	461-V-1575	SPENT FUEL POOL COOLING HX A COLD SIDE RELIEF VALVE	100A24A	Auxiliary	100'-0"	above	100'-6"		
3987	461-V-2561	SFP Cooling HE02A Inlet Pr Test VALVE	100A24A	Auxiliary	100'-0"	above	100'-6"		
3988	461-V-2562	SFP Cooling HE02A Outlet Line Vent VALVE	100A24A	Auxiliary	100'-0"	above	100'-6"		
3989	461-V-2563	SFP Cooling HE02A Inlet Line DRN VALVE	100A24A	Auxiliary	100'-0"	above	100'-6"		
3990	461-V-2564	SFP Cooling HE02A Outlet Pr Test VALVE	100A24A	Auxiliary	100'-0"	above	100'-6"		
3991	461-V-2750	SFP Cooling HE02A Outlet Line DRN VALVE	100A24A	Auxiliary	100'-0"	above	100'-6"		
3992	463-V-1003	SFP CLG P/P 01A SUCT VALVE	100A24A	Auxiliary	100'-0"	above	100'-6"		
3993	463-V-1005	SFP CLG P/P 01A DISCH CHK VALVE	100A24A	Auxiliary	100'-0"	above	100'-6"		
3994	463-V-1007	SFP CLG P/P 01A DISCH VALVE	100A24A	Auxiliary	100'-0"	above	100'-6"		
3995	463-V-1009	SFP CLG HX 01A INLET VALVE	100A24A	Auxiliary	100'-0"	above	100'-6"		
3996	463-V-1011	SFP CLG HX 01A OUTLET VALVE	100A24A	Auxiliary	100'-0"	above	100'-6"		
3997	463-V-1013	SFP COOLING HX A HE01A HOT SIDE PRESSURE THERMAL RELIEF VALVE	100A24A	Auxiliary	100'-0"	above	100'-6"		
3998	463-V-1208	AUX.FWST TO BAMP SUCT ISO VALVE	100A24A	Auxiliary	100'-0"	above	100'-6"		
3999	463-V-1209	AUX.FWST TO BAMP SUCT CHK VALVE	100A24A	Auxiliary	100'-0"	above	100'-6"		
4000	463-V-1210	AUX.FWST TO BAMP SUCT ISO VALVE	100A24A	Auxiliary	100'-0"	above	100'-6"		
4001	463-V-1211	AUX.FWST TO BAMP SUCT CHK VALVE	100A24A	Auxiliary	100'-0"	above	100'-6"		
4002	463-V-2001	BAMP TO SFP TRN-B CONN VALVE	100A24A	Auxiliary	100'-0"	above	100'-6"		



Table 3.4-2 (194 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
4003	463-V-2002	BAMP TO SFP TRN-A CONN VALVE	100A24A	Auxiliary	100'-0"	above	100'-6"		
4004	463-V-2005	SFP CLG P/P 01A SUCT PR TEST CONN VALVE	100A24A	Auxiliary	100'-0"	above	100'-6"		
4005	463-V-2007	SFP CLG P/P 01A SUCT PI-037 ROOT VALVE	100A24A	Auxiliary	100'-0"	above	100'-6"		
4006	463-V-2009	SFP CLG HX 01A VENT VALVE	100A24A	Auxiliary	100'-0"	above	100'-6"		
4007	463-V-2011	SFP CLG HX 01A DRN VALVE	100A24A	Auxiliary	100'-0"	above	100'-6"		
4008	463-V-2018	SFP CLG HX 01A OUTLET PR TEST CONN VALVE	100A24A	Auxiliary	100'-0"	above	100'-6"		
4009	463-V-2019	SFP CLG HX 01A INLET PR TEST CONN VALVE	100A24A	Auxiliary	100'-0"	above	100'-6"		
4010	463-V-2103	SFP CLG P/P 01A DISCH PIS-011 ROOT VALVE	100A24A	Auxiliary	100'-0"	above	100'-6"		
4011	463-V-2400	SFP Cooling PP A Disch LN Vent VALVE	100A24A	Auxiliary	100'-0"	above	100'-6"		
4012	463-V-2427	SFP Cooling PP A Suction Line DRN VALVE	100A24A	Auxiliary	100'-0"	above	100'-6"		
4013	463-V-2429	SFP Cooling HX A Inlet Line DRN VALVE	100A24A	Auxiliary	100'-0"	above	100'-6"		
4014	604-Y-VF-0009A	CONTROL DAMPER	100A24A	Auxiliary	100'-0"	above	100'-6"		
4015	604-Y-VF-0010B	CONTROL DAMPER	100A24A	Auxiliary	100'-0"	above	100'-6"		
4016	451-M-TK01	VOLUME CONTROL TANK	100A25A	Auxiliary	100'-0"	above	100'-6"	4" FD (1)	-
4017	451-V-2088	VCT Inlet LN from Purif IX Vent VALVE	100A25A	Auxiliary	100'-0"	above	100'-6"		
4018	606-Y-VK-1140A	MANUAL DAMPER	100A25A	Auxiliary	100'-0"	above	100'-6"		
4019	606-Y-VK-1154A	MANUAL DAMPER	100A25A	Auxiliary	100'-0"	above	100'-6"		
4020	606-Y-VK-1562A	FIRE DAMPER	100A25A	Auxiliary	100'-0"	above	100'-6"		
4021	451-V-0115	VCT Relief VALVE	100A26A	Auxiliary	100'-0"	above	100'-6"	4" FD (1)	-
4022	451-V-0117	VCT to DRDH ISO VALVE	100A26A	Auxiliary	100'-0"	above	100'-6"		
4023	451-V-0118	VCT CHK VALVE	100A26A	Auxiliary	100'-0"	above	100'-6"		
4024	451-V-0174	Boric Acid M/U Cross Connection ISO	100A26A	Auxiliary	100'-0"	above	100'-6"		

Table 3.4-2 (195 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
		VALVE							
4025	451-V-0177	BAMP to CHG PP CHK VALVE	100A26A	Auxiliary	100'-0"	above	100'-6"		
4026	451-V-0179	VCT Makeup Bypass CHK VALVE	100A26A	Auxiliary	100'-0"	above	100'-6"		
4027	451-V-0197	Sampling Line CHK VALVE	100A26A	Auxiliary	100'-0"	above	100'-6"		
4028	451-V-0330	BAMP Line to HT ISO VALVE	100A26A	Auxiliary	100'-0"	above	100'-6"		
4029	451-V-0501	VCT Disch ISO VALVE	100A26A	Auxiliary	100'-0"	above	100'-6"		
4030	451-V-0504	VCT Disch ISO VALVE	100A26A	Auxiliary	100'-0"	above	100'-6"		
4031	451-V-0510	BAMP Recir VALVE	100A26A	Auxiliary	100'-0"	above	100'-6"		
4032	451-V-0514	Direct Boration VALVE	100A26A	Auxiliary	100'-0"	above	100'-6"		
4033	451-V-1084	Purif IX to VCT Inlet LN P-Trap DRN VALVE	100A26A	Auxiliary	100'-0"	above	100'-6"		
4034	451-V-1086	Gas STRIP to VCT Inlet LN P-Trap DRN VALVE	100A26A	Auxiliary	100'-0"	above	100'-6"		
4035	451-V-2090	VCT Outlet Vent VALVE	100A26A	Auxiliary	100'-0"	above	100'-6"		
4036	606-Y-VK-1141A	MANUAL DAMPER	100A26A	Auxiliary	100'-0"	above	100'-6"		
4037	606-Y-VK-1155A	MANUAL DAMPER	100A26A	Auxiliary	100'-0"	above	100'-6"		
4038	606-Y-VK-1183B	MANUAL DAMPER	100A27B	Auxiliary	100'-0"	above	100'-6"		
4039	606-Y-VK-1564A	FIRE DAMPER	100A27B	Auxiliary	100'-0"	above	100'-6"		
4040	606-Y-VK-1564B	FIRE DAMPER	100A27B	Auxiliary	100'-0"	above	100'-6"		
4041	463-V-2402	SFP CLG PP A/B Disch Cross LN Vent VALVE	100A29B	Auxiliary	100'-0"	above	100'-6"	4" FD (1)	-
4042	606-Y-VK-1184B	MANUAL DAMPER	100A30B	Auxiliary	100'-0"	above	100'-6"	6" FD (1)	-
4043	606-Y-VK-1556B	FIRE DAMPER	100A30B	Auxiliary	100'-0"	above	100'-6"		
4044	606-Y-VK-1562B	FIRE DAMPER	100A30B	Auxiliary	100'-0"	above	100'-6"		
4045	463-M-HE02B	SFP COOLING HEAT EXCHANGER B	100A32B	Auxiliary	100'-0"	above	100'-6"	4" FD (1)	-

Table 3.4-2 (196 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
4046	463-M-PP01B	SFP COOLING PUMP B	100A32B	Auxiliary	100'-0"	above	100'-6"		
4047	604-M-HV02B	SFP COOLING HX ROOM CUBICLE COOLER	100A32B	Auxiliary	100'-0"	above	100'-6"		
4048	461-J-TEW-0394	SPENT FUEL POOL HX 2B TEMP	100A32B	Auxiliary	100'-0"	above	100'-6"		
4049	461-J-TW-0392	SPENT FUEL POOL HX INLET	100A32B	Auxiliary	100'-0"	above	100'-6"		
4050	463-J-FE-0006	SFP CLNG HX01B OUTLET FLOW	100A32B	Auxiliary	100'-0"	above	100'-6"		
4051	463-J-FE-0006M	SFP CLNG HX01B OUTLET FLOW	100A32B	Auxiliary	100'-0"	above	100'-6"		
4052	463-J-TE-0008B	SFP CLNG HX(02B) OUTLET TEMP	100A32B	Auxiliary	100'-0"	above	100'-6"		
4053	463-J-TEW-0008	SFP COOLING HX02B OUTLET TEMP	100A32B	Auxiliary	100'-0"	above	100'-6"		
4054	463-J-TW-0014	SFP CLNG HX 02B INLET TEMP	100A32B	Auxiliary	100'-0"	above	100'-6"		
4055	604-J-TE-0028B	SFP HX. RM TEMP.	100A32B	Auxiliary	100'-0"	above	100'-6"		
4056	633-J-TW-0190	COOLING COIL VF-CW02B OUTLET	100A32B	Auxiliary	100'-0"	above	100'-6"		
4057	633-J-TW-0192	COOLING COIL VF-CW02B INLET	100A32B	Auxiliary	100'-0"	above	100'-6"		
4058	461-V-0390	SFP CLNG HX 02B INLET ISO VALVE	100A32B	Auxiliary	100'-0"	above	100'-6"		
4059	461-V-1572	SFP CLNG HX 02B OUTLET ISO VALVE	100A32B	Auxiliary	100'-0"	above	100'-6"		
4060	461-V-1574	SFP Cooling HE02B Inlet V390 Equal VALVE	100A32B	Auxiliary	100'-0"	above	100'-6"		
4061	461-V-1576	SPENT FUEL POOL COOLING HX B COLD SIDE RELIEF VALVE	100A32B	Auxiliary	100'-0"	above	100'-6"		
4062	461-V-2566	SFP Cooling HE02B Inlet Pr Test VALVE	100A32B	Auxiliary	100'-0"	above	100'-6"		
4063	461-V-2567	SFP Cooling HE02B Outlet Line Vent VALVE	100A32B	Auxiliary	100'-0"	above	100'-6"		
4064	461-V-2568	SFP Cooling HE02B Inlet Line DRN VALVE	100A32B	Auxiliary	100'-0"	above	100'-6"		
4065	461-V-2569	SFP Cooling HE02B Outlet Pr Test VALVE	100A32B	Auxiliary	100'-0"	above	100'-6"		
4066	463-V-1001	SFP CLG P/P 01A/01B SUCT CROSS-TIE VALVE	100A32B	Auxiliary	100'-0"	above	100'-6"		

Table 3.4-2 (197 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
4067	463-V-1004	SFP CLG P/P 01B SUCT VALVE	100A32B	Auxiliary	100'-0"	above	100'-6"		
4068	463-V-1006	SFP CLG P/P 01B DISCH CHK VALVE	100A32B	Auxiliary	100'-0"	above	100'-6"		
4069	463-V-1008	SFP CLG P/P 01B DISCH VALVE	100A32B	Auxiliary	100'-0"	above	100'-6"		
4070	463-V-1010	SFP CLG HX 01B INLET VALVE	100A32B	Auxiliary	100'-0"	above	100'-6"		
4071	463-V-1012	SFP CLG HX 01B OUTLET VALVE	100A32B	Auxiliary	100'-0"	above	100'-6"		
4072	463-V-1014	SFP COOLING HX B HE01B HOT SIDE PRESSURE THERMAL RELIEF VALVE	100A32B	Auxiliary	100'-0"	above	100'-6"		
4073	463-V-1150	SFP CLG P/P A/B DISCH CROSS-TIE VALVE	100A32B	Auxiliary	100'-0"	above	100'-6"		
4074	463-V-2006	SFP CLG P/P 01B SUCT PR TEST CONN VALVE	100A32B	Auxiliary	100'-0"	above	100'-6"		
4075	463-V-2008	SFP CLG P/P 01B SUCT PI-038 ROOT VALVE	100A32B	Auxiliary	100'-0"	above	100'-6"		
4076	463-V-2010	SFP CLG HX 01B VENT VALVE	100A32B	Auxiliary	100'-0"	above	100'-6"		
4077	463-V-2012	SFP CLG HX 01B DRN VALVE	100A32B	Auxiliary	100'-0"	above	100'-6"		
4078	463-V-2028	SFP CLG HX 01B OUTLET PR TEST CONN VALVE	100A32B	Auxiliary	100'-0"	above	100'-6"		
4079	463-V-2029	SFP CLG HX 01B INLET PR TEST CONN VALVE	100A32B	Auxiliary	100'-0"	above	100'-6"		
4080	463-V-2104	SFP CLG P/P 01B DISCH PIS-012 ROOT VALVE	100A32B	Auxiliary	100'-0"	above	100'-6"		
4081	463-V-2226	SFP CLG HX 01A OUTLET LN FIS-005 ROOT VALVE	100A32B	Auxiliary	100'-0"	above	100'-6"		
4082	463-V-2227	SFP CLG HX 01A OUTLET LN FIS-005 ROOT VALVE	100A32B	Auxiliary	100'-0"	above	100'-6"		
4083	463-V-2228	SFP CLG HX 01B OUTLET LN FIS-006 ROOT VALVE	100A32B	Auxiliary	100'-0"	above	100'-6"		
4084	463-V-2229	SFP CLG HX 01B OUTLET LN FIS-006 ROOT VALVE	100A32B	Auxiliary	100'-0"	above	100'-6"		
4085	463-V-2401	SFP Cooling PP B Disch LN Vent VALVE	100A32B	Auxiliary	100'-0"	above	100'-6"		
4086	463-V-2417	SFP Cooling PP B Disch LN DRN VALVE	100A32B	Auxiliary	100'-0"	above	100'-6"		

Table 3.4-2 (198 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
4087	463-V-2428	SFP Cooling PP B Suction Line DRN VALVE	100A32B	Auxiliary	100'-0"	above	100'-6"		
4088	633-V-1145B	CW02B SFP CLG HX C-CLR Outlet VALVE	100A32B	Auxiliary	100'-0"	above	100'-6"		
4089	633-V-1146B	CW02B SFP CLG HX C-CLR Inlet throt VALVE	100A32B	Auxiliary	100'-0"	above	100'-6"		
4090	633-V-2145B	SFP CLGHX(02B) C-CLR Outlet PZR Test VALVE	100A32B	Auxiliary	100'-0"	above	100'-6"		
4091	633-V-2146B	SFP CLG HX(02B) C-CLR Inlet PZR Test VALVE	100A32B	Auxiliary	100'-0"	above	100'-6"		
4092	633-V-2246B	SFP CLG Hx Rm HV 02B ECW Inlet DRN VALVE	100A32B	Auxiliary	100'-0"	above	100'-6"		
4093	633-V-2345B	SFPCLGHxRm HV02B ECW Outlet TestConn VALVE	100A32B	Auxiliary	100'-0"	above	100'-6"		
4094	633-V-2346B	SFPCLGHxRm HV02B ECW Inlet TestConn VALVE	100A32B	Auxiliary	100'-0"	above	100'-6"		
4095	604-J-PDT-0073A	LOADING & UNLOADING AREA DIFF PRESS	100A35B	Auxiliary	100'-0"	above	100'-6"	4" FD (2)	-
4096	604-J-PDT-0074B	LOADING & UNLOADING AREA DIFF PRESS	100A35B	Auxiliary	100'-0"	above	100'-6"		
4097	604-Y-VF-0001A	CONTROL DAMPER	100A36B	Auxiliary	100'-0"	above	100'-6"	4" FD (1)	-
4098	604-Y-VF-0002B	CONTROL DAMPER	100A36B	Auxiliary	100'-0"	above	100'-6"		
4099	441-E-SQ02D	UNIT 3 1E 125V DC LOCAL STARTER SQ02D	100A37B	Auxiliary	100'-0"	above	100'-6"	4" FD (1)	10" EOL (1)
4100	441-J-FT-0391D	HOT LET INJECTION LOOP 2	100A37B	Auxiliary	100'-0"	above	100'-6"		
4101	441-J-ZY-0303B01	SI PUMP LINE ISO VALVE-303	100A37B	Auxiliary	100'-0"	above	100'-6"		
4102	441-J-ZY-0331D01	HOT LEG INJECTION VALVE - 331	100A37B	Auxiliary	100'-0"	above	100'-6"		
4103	441-J-ZY-0690B01	SCS WARMUP LINE ISO VALVE - 690	100A37B	Auxiliary	100'-0"	above	100'-6"		
4104	606-J-PDT-0026B	GNRL ACCS AREA 100-A37B DIFF PRESS	100A37B	Auxiliary	100'-0"	above	100'-6"		
4105	761-V-F607	GATE VALVE	100A37B	Auxiliary	100'-0"	above	100'-6"		
4106	606-Y-VK-1169B	MANUAL DAMPER	100A37B	Auxiliary	100'-0"	above	100'-6"		

Table 3.4-2 (199 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
4107	606-Y-VK-1181B	MANUAL DAMPER	100A37B	Auxiliary	100'-0"	above	100'-6"		
4108	606-Y-VK-1182B	MANUAL DAMPER	100A37B	Auxiliary	100'-0"	above	100'-6"		
4109	606-Y-VK-1198B	MANUAL DAMPER	100A37B	Auxiliary	100'-0"	above	100'-6"		
4110	606-Y-VK-1222B	MANUAL DAMPER	100A37B	Auxiliary	100'-0"	above	100'-6"		
4111	606-Y-VK-1565B	FIRE DAMPER	100A37B	Auxiliary	100'-0"	above	100'-6"		
4112	606-Y-VK-1566B	FIRE DAMPER	100A37B	Auxiliary	100'-0"	above	100'-6"		
4113	461-V-2593	SFP Cooling HE02A Outlet FT-7A Root VALVE	100A38A	Auxiliary	100'-0"	above	100'-6"	6" FD (1)	-
4114	461-V-2594	SFP Cooling HE02A Outlet FT-7A Root VALVE	100A38A	Auxiliary	100'-0"	above	100'-6"		
4115	604-Y-VF-0003A	CONTROL DAMPER	100A38A	Auxiliary	100'-0"	above	100'-6"		
4116	604-Y-VF-0004B	CONTROL DAMPER	100A38A	Auxiliary	100'-0"	above	100'-6"		
4117	604-Y-VF-1505	FIRE DAMPER	100A38A	Auxiliary	100'-0"	above	100'-6"		
4118	595-V-1001A	F.O STRG TK 01A F.O Fill VALVE	100A43C	Auxiliary	100'-0"	above	100'-6"		
4119	595-V-2010A	Emergency F.O Supply ISO VALVE	100A43C	Auxiliary	100'-0"	above	100'-6"		
4120	602-Y-VD-1509A	FIRE DAMPER	100A43C	Auxiliary	100'-0"	above	100'-6"		
4121	602-Y-VD-1517A	FIRE DAMPER	100A43C	Auxiliary	100'-0"	above	100'-6"		
4122	595-V-2010B	Emergency F.O Supply ISO VALVE	100A43D	Auxiliary	100'-0"	above	100'-6"		
4123	602-Y-VD-1509B	FIRE DAMPER	100A43D	Auxiliary	100'-0"	above	100'-6"		
4124	602-Y-VD-1517B	FIRE DAMPER	100A43D	Auxiliary	100'-0"	above	100'-6"		
4125	441-V-2758	SI/SC INJECTION 1 LINE VENT VALVE	117A01A	Auxiliary	117'-0"	above	120'-0"	4" FD (1)	-
4126	441-V-2760	SI/SC INJECTION 1 LINE VENT VALVE	117A01A	Auxiliary	117'-0"	above	120'-0"		
4127	455-V-2801	Wet L/U Recir PP A Disch Pr Test Conn VALVE	117A01A	Auxiliary	117'-0"	above	120'-0"		
4128	471-V-2002	GAS SURGE HDR LN TEST CONN VALVE (OUTSIDE CTMT)	117A01A	Auxiliary	117'-0"	above	120'-0"		

Table 3.4-2 (200 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
4129	763-V-1019	H2 ANZR/MON(TRN A) INLT LN DRN & TEST VALVE	117A01A	Auxiliary	117'-0"	above	120'-0"		
4130	606-Y-VK-1135A	MANUAL DAMPER	117A01A	Auxiliary	117'-0"	above	120'-0"		
4131	606-Y-VK-1151A	MANUAL DAMPER	117A01A	Auxiliary	117'-0"	above	120'-0"		
4132	461-V-1283	CCW Train A to EDG A V181 Bypass VALVE	120A01C	Auxiliary	120'-0"	above	120'-6"	4" FD (1)	-
4133	461-V-2134	CCW TRN A to EDG Line Vent VALVE	120A01C	Auxiliary	120'-0"	above	120'-6"		
4134	461-V-2211	CCW TRN A to EDG Line DRN VALVE	120A01C	Auxiliary	120'-0"	above	120'-6"		
4135	461-V-2271	CCW Train A to EDG Line Pr Test VALVE	120A01C	Auxiliary	120'-0"	above	120'-6"		
4136	461-V-2272	EDG to CCW Train A Line Pr Test VALVE	120A01C	Auxiliary	120'-0"	above	120'-6"		
4137	543-V-1605	AF STRG TK A Inlet VALVE	120A01C	Auxiliary	120'-0"	above	120'-6"		
4138	461-V-2216	CCW TRN B to EDG Line DRN VALVE	120A01D	Auxiliary	120'-0"	above	120'-6"	4" FD (1)	-
4139	461-V-2277	EDG to CCW Train B Line Pr Test VALVE	120A01D	Auxiliary	120'-0"	above	120'-6"		
4140	461-V-2746	CCW Train B to EDG Line Vent VALVE	120A01D	Auxiliary	120'-0"	above	120'-6"		
4141	543-V-1606	AF STRG TK B Inlet VALVE	120A01D	Auxiliary	120'-0"	above	120'-6"		
4142	602-Y-VD-1003A	MANUAL DAMPER	120A02C	Auxiliary	120'-0"	above	120'-6"	4" FD (1)	-
4143	602-Y-VD-1503A	FIRE DAMPER	120A02C	Auxiliary	120'-0"	above	120'-6"		
4144	602-Y-VD-1522A	FIRE DAMPER	120A02C	Auxiliary	120'-0"	above	120'-6"		
4145	602-Y-VD-1002B	MANUAL DAMPER	120A02D	Auxiliary	120'-0"	above	120'-6"	4" FD (1)	-
4146	602-Y-VD-1003B	MANUAL DAMPER	120A02D	Auxiliary	120'-0"	above	120'-6"		
4147	602-Y-VD-1503B	FIRE DAMPER	120A02D	Auxiliary	120'-0"	above	120'-6"		
4148	602-Y-VD-1522B	FIRE DAMPER	120A02D	Auxiliary	120'-0"	above	120'-6"		
4149	602-M-AH07A	FUEL OIL AND LUBE OIL TANK RM. EXH. FAN	120A03C	Auxiliary	120'-0"	above	120'-6"	4" FD (1)	-
4150	595-V-4013A	Day TK 02A to F.O TK 01A RTN ISO VALVE	120A03C	Auxiliary	120'-0"	above	120'-6"		

Table 3.4-2 (201 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
4151	595-V-4019A	Day TK 02A to F.O TK 01A XFR ISO VALVE	120A03C	Auxiliary	120'-0"	above	120'-6"		
4152	595-V-4034A	Day TK 02A to EDG A Engine Oil Supply VALVE	120A03C	Auxiliary	120'-0"	above	120'-6"		
4153	595-V-4101A	Day TK 02A to EDG A Engine Oil Supply VALVE	120A03C	Auxiliary	120'-0"	above	120'-6"		
4154	595-V-4102A	TK 02A to EDG A F.O Feed PP Supply VALVE	120A03C	Auxiliary	120'-0"	above	120'-6"		
4155	595-V-5032A	TK 02A to F.O TK 01A RTN LN Pr Test VALVE	120A03C	Auxiliary	120'-0"	above	120'-6"		
4156	595-V-5033B	TK 02B to EDG B ENG Sply LN Pr. Test VALVE	120A03C	Auxiliary	120'-0"	above	120'-6"		
4157	595-V-5101A	F.O Day TK 02A LIS-02A Root ISO VALVE	120A03C	Auxiliary	120'-0"	above	120'-6"		
4158	595-V-5102A	F.O Day TK 02A LIS-02A Root ISO VALVE	120A03C	Auxiliary	120'-0"	above	120'-6"		
4159	602-Y-VD-1001A	MANUAL DAMPER	120A03C	Auxiliary	120'-0"	above	120'-6"		
4160	602-Y-VD-1002A	MANUAL DAMPER	120A03C	Auxiliary	120'-0"	above	120'-6"		
4161	602-Y-VD-1052A	MANUAL DAMPER	120A03C	Auxiliary	120'-0"	above	120'-6"		
4162	602-Y-VD-1518A	FIRE DAMPER	120A03C	Auxiliary	120'-0"	above	120'-6"		
4163	595-M-TK02B	DIESEL FUEL OIL DAY TANK "B"	120A03D	Auxiliary	120'-0"	above	120'-6"	4" FD (1)	-
4164	602-M-AH07B	FUEL OIL AND LUBE OIL TANK RM. EXH. FAN	120A03D	Auxiliary	120'-0"	above	120'-6"		
4165	595-J-LI-3026B	DISEL FUEL OIL DAY TANK TK02B	120A03D	Auxiliary	120'-0"	above	120'-6"		
4166	595-J-LS-3026B01	DISEL FUEL OIL DAY TANK TK02B	120A03D	Auxiliary	120'-0"	above	120'-6"		
4167	595-J-LS-3026B02	DISEL FUEL OIL DAY TANK TK02B	120A03D	Auxiliary	120'-0"	above	120'-6"		
4168	595-J-LS-3026B03	DISEL FUEL OIL DAY TANK TK02B	120A03D	Auxiliary	120'-0"	above	120'-6"		
4169	595-J-LS-3026B04	DISEL FUEL OIL DAY TANK TK02B	120A03D	Auxiliary	120'-0"	above	120'-6"		
4170	595-V-4011B	F.O XFR PP A Train to TK 02B Supply VALVE	120A03D	Auxiliary	120'-0"	above	120'-6"		
4171	595-V-4013B	Day TK 02B to F.O TK 01B XFR ISO	120A03D	Auxiliary	120'-0"	above	120'-6"		



Table 3.4-2 (202 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
		VALVE							
4172	595-V-4019B	Day TK 02B to F.O TK 01B XFR ISO VALVE	120A03D	Auxiliary	120'-0"	above	120'-6"		
4173	595-V-4034B	Day TK 02B to EDG B Engine Oil Supply VALVE	120A03D	Auxiliary	120'-0"	above	120'-6"		
4174	595-V-4101B	Day TK 02B to EDG B Engine Oil Supply VALVE	120A03D	Auxiliary	120'-0"	above	120'-6"		
4175	595-V-4102B	TK 02B to EDG B F.O Feed PP Supply VALVE	120A03D	Auxiliary	120'-0"	above	120'-6"		
4176	595-V-5031B	F.O Day TK 02B Inlet LN Pr Test VALVE	120A03D	Auxiliary	120'-0"	above	120'-6"		
4177	595-V-5032B	TK 02B to F.O TK 01B RTN LN Pr Test VALVE	120A03D	Auxiliary	120'-0"	above	120'-6"		
4178	595-V-5033A	TK 02A to EDG A ENG Sply LN Pr. Test VALVE	120A03D	Auxiliary	120'-0"	above	120'-6"		
4179	595-V-5101B	F.O Day TK 02B LIS-02B Root ISO VALVE	120A03D	Auxiliary	120'-0"	above	120'-6"		
4180	595-V-5102B	F.O Day TK 02B LIS-02B Root ISO VALVE	120A03D	Auxiliary	120'-0"	above	120'-6"		
4181	595-V-5103B	F.O Day TK 02B DRN VALVE	120A03D	Auxiliary	120'-0"	above	120'-6"		
4182	602-Y-VD-1001B	MANUAL DAMPER	120A03D	Auxiliary	120'-0"	above	120'-6"		
4183	602-Y-VD-1052B	MANUAL DAMPER	120A03D	Auxiliary	120'-0"	above	120'-6"		
4184	602-Y-VD-1501B	FIRE DAMPER	120A03D	Auxiliary	120'-0"	above	120'-6"		
4185	602-Y-VD-1518B	FIRE DAMPER	120A03D	Auxiliary	120'-0"	above	120'-6"		
4186	591-M-OR02A	Flow Orifice for Equipment	120A04C	Auxiliary	120'-0"	above	120'-6"	4" FD (1)	-
4187	591-M-OR03A	Flow Orifice for Equipment	120A04C	Auxiliary	120'-0"	above	120'-6"		
4188	591-M-OR04A	Flow Orifice for Equipment	120A04C	Auxiliary	120'-0"	above	120'-6"		
4189	591-M-OR10A	Flow Orifice for Equipment	120A04C	Auxiliary	120'-0"	above	120'-6"		
4190	591-M-OR17A	Flow Orifice for Equipment	120A04C	Auxiliary	120'-0"	above	120'-6"		
4191	591-M-TK01A	HT WATER EXPANSION TANK	120A04C	Auxiliary	120'-0"	above	120'-6"		

Table 3.4-2 (203 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
4192	591-M-TK10A	LT WATER EXPANSION TANK	120A04C	Auxiliary	120'-0"	above	120'-6"		
4193	461-J-TEW-0185	EMERGENCY D/G OUTLET TEMP	120A04C	Auxiliary	120'-0"	above	120'-6"		
4194	461-J-TEW-0187	EMERGENCY D/G OUTLET TEMP	120A04C	Auxiliary	120'-0"	above	120'-6"		
4195	461-J-TW-0183	EMERGENCY D/G INLET TEMP	120A04C	Auxiliary	120'-0"	above	120'-6"		
4196	591-J-LI-3001A	HT WATER EXPANSION TANK TK01A	120A04C	Auxiliary	120'-0"	above	120'-6"		
4197	591-J-LI-3010A	LT WATER EXPANSION TANK TK10A	120A04C	Auxiliary	120'-0"	above	120'-6"		
4198	591-J-LS-3001A01	HT WATER EXPANSION TANK LEVEL LO	120A04C	Auxiliary	120'-0"	above	120'-6"		
4199	591-J-LS-3001A02	HT WATER EXPANSION TANK LEVEL HI	120A04C	Auxiliary	120'-0"	above	120'-6"		
4200	591-J-LS-3010A01	LT WATER EXPANSION TANK LEVEL LO	120A04C	Auxiliary	120'-0"	above	120'-6"		
4201	591-J-LS-3010A02	LT WATER EXPANSION TANK LEVEL HI	120A04C	Auxiliary	120'-0"	above	120'-6"		
4202	591-J-PI-3124A	DIESEL ENGINE DG01A FUEL OIL ENGINE INLET (L302)	120A04C	Auxiliary	120'-0"	above	120'-6"		
4203	591-J-TEW-3005A	HT WATER OUTLET (L210)	120A04C	Auxiliary	120'-0"	above	120'-6"		
4204	591-J-TEW-3006A	HT WATER OUTLET (L209), (L210)	120A04C	Auxiliary	120'-0"	above	120'-6"		
4205	591-J-TEW-3007A	HT WATER OUTLET (L209), (L210)	120A04C	Auxiliary	120'-0"	above	120'-6"		
4206	591-J-TEW-3011A	HT/CC WATER HX HE03A	120A04C	Auxiliary	120'-0"	above	120'-6"		
4207	591-J-TEW-3112A	CC/LT WATER HX HE02A	120A04C	Auxiliary	120'-0"	above	120'-6"		
4208	591-J-TI-3011A	HT/CC WATER HX HE03A	120A04C	Auxiliary	120'-0"	above	120'-6"		
4209	591-J-TI-3112A	CC/LT WATER HX HE02A	120A04C	Auxiliary	120'-0"	above	120'-6"		
4210	591-J-TT-3006A	HT WATER OUTLET (L209), (L210)	120A04C	Auxiliary	120'-0"	above	120'-6"		
4211	591-J-TT-3007A	HT WATER OUTLET (L209), (L210)	120A04C	Auxiliary	120'-0"	above	120'-6"		
4212	602-J-TE-3059C	D/G FUEL OIL & LT & HT WTR TK RM AREA I	120A04C	Auxiliary	120'-0"	above	120'-6"		
4213	591-V-3035A	D/G A F.O RECIR Pr Regulating VALVE	120A04C	Auxiliary	120'-0"	above	120'-6"		

Table 3.4-2 (204 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
4214	591-V-4404A	D/G A HT WTR Expansion TK01A ED ISO VALVE	120A04C	Auxiliary	120'-0"	above	120'-6"		
4215	591-V-4440A	D/G A LT WTR Expansion TK10A ED ISO VALVE	120A04C	Auxiliary	120'-0"	above	120'-6"		
4216	591-V-5271A	D/G A HT WTR Elec. HTR HT01A INLT Vent	120A04C	Auxiliary	120'-0"	above	120'-6"		
4217	591-V-5272A	D/G A HT WTR Elec. HTR HT01A OTLT Vent	120A04C	Auxiliary	120'-0"	above	120'-6"		
4218	591-V-5302A	D/G A F.O Feed PP→Day TK PI-3124A RT VALVE	120A04C	Auxiliary	120'-0"	above	120'-6"		
4219	591-V-5411A	D/G A HT WTR EXP TK01A LI/LS HDR RT VALVE	120A04C	Auxiliary	120'-0"	above	120'-6"		
4220	591-V-5412A	D/G A HT WTR EXP TK01A LI/LS HDR RT VALVE	120A04C	Auxiliary	120'-0"	above	120'-6"		
4221	591-V-5423A	D/G A F.O Feed PP→Day TK PI-3124A RT VALVE	120A04C	Auxiliary	120'-0"	above	120'-6"		
4222	591-V-5441A	D/G A LT WTR EXP TK10A LI-3010A RT VALVE	120A04C	Auxiliary	120'-0"	above	120'-6"		
4223	591-V-5443A	D/G A LT WTR EXP TK10A LI-3010A RT VALVE	120A04C	Auxiliary	120'-0"	above	120'-6"		
4224	591-V-5510A	D/G A HT WTR HTR 01A OTLT PS-3008A RT VALVE	120A04C	Auxiliary	120'-0"	above	120'-6"		
4225	602-Y-VD-1048A	MANUAL DAMPER	120A04C	Auxiliary	120'-0"	above	120'-6"		
4226	602-Y-VD-1049A	MANUAL DAMPER	120A04C	Auxiliary	120'-0"	above	120'-6"		
4227	602-Y-VD-1051A	MANUAL DAMPER	120A04C	Auxiliary	120'-0"	above	120'-6"		
4228	602-Y-VD-1501A	FIRE DAMPER	120A04C	Auxiliary	120'-0"	above	120'-6"		
4229	591-M-OR04B	Flow Orifice for Equipment	120A04D	Auxiliary	120'-0"	above	120'-6"	4" FD (1)	-
4230	591-M-OR10B	Flow Orifice for Equipment	120A04D	Auxiliary	120'-0"	above	120'-6"		
4231	591-M-OR17B	Flow Orifice for Equipment	120A04D	Auxiliary	120'-0"	above	120'-6"		
4232	591-M-TK01B	HT WATER EXPANSION TANK	120A04D	Auxiliary	120'-0"	above	120'-6"		
4233	591-M-TK10B	LT WATER EXPANSION TANK	120A04D	Auxiliary	120'-0"	above	120'-6"		

Table 3.4-2 (205 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
4234	461-J-TEW-0186	EMERGENCY D/G OUTLET TEMP	120A04D	Auxiliary	120'-0"	above	120'-6"		
4235	461-J-TEW-0188	EMERGENCY D/G OUTLET TEMP	120A04D	Auxiliary	120'-0"	above	120'-6"		
4236	461-J-TW-0184	EMERGENCY D/G INLET TEMP	120A04D	Auxiliary	120'-0"	above	120'-6"		
4237	591-J-LI-3001B	HT WATER EXPANSION TANK TK01B	120A04D	Auxiliary	120'-0"	above	120'-6"		
4238	591-J-LI-3010B	LT WATER EXPANSION TANK TK10B	120A04D	Auxiliary	120'-0"	above	120'-6"		
4239	591-J-LS-3001B01	HT WATER EXPANSION TANK LEVEL LO	120A04D	Auxiliary	120'-0"	above	120'-6"		
4240	591-J-LS-3001B02	HT WATER EXPANSION TANK LEVEL HI	120A04D	Auxiliary	120'-0"	above	120'-6"		
4241	591-J-LS-3010B01	LT WATER EXPANSION TANK LEVEL LO	120A04D	Auxiliary	120'-0"	above	120'-6"		
4242	591-J-LS-3010B02	LT WATER EXPANSION TANK LEVEL HI	120A04D	Auxiliary	120'-0"	above	120'-6"		
4243	591-J-PI-3124B	DIESEL ENGINE DG01B FUEL OIL ENGINE INLET (L302)	120A04D	Auxiliary	120'-0"	above	120'-6"		
4244	591-J-TEW-3005B	HT WATER OUTLET DIESEL ENGINE DG01B	120A04D	Auxiliary	120'-0"	above	120'-6"		
4245	591-J-TEW-3006B	HT/CC WATER HX HE03B	120A04D	Auxiliary	120'-0"	above	120'-6"		
4246	591-J-TEW-3007B	HT/CC WATER HX HE03B	120A04D	Auxiliary	120'-0"	above	120'-6"		
4247	591-J-TEW-3011B	HT/CC WATER HX HE03B	120A04D	Auxiliary	120'-0"	above	120'-6"		
4248	591-J-TEW-3112B	CC/LT WATER HX HE02B	120A04D	Auxiliary	120'-0"	above	120'-6"		
4249	591-J-TI-3011B	HT/CC WATER HX HE03B	120A04D	Auxiliary	120'-0"	above	120'-6"		
4250	591-J-TI-3112B	CC/LT WATER HX HE02B	120A04D	Auxiliary	120'-0"	above	120'-6"		
4251	591-J-TT-3006B	HT/CC WATER HX HE03B	120A04D	Auxiliary	120'-0"	above	120'-6"		
4252	591-J-TT-3007B	HT/CC WATER HX HE03B	120A04D	Auxiliary	120'-0"	above	120'-6"		
4253	602-J-TE-3050D	D/G FUEL OIL & LT & HT WTR TK RM AREA II	120A04D	Auxiliary	120'-0"	above	120'-6"		
4254	591-V-3035B	D/G B F.O RECIR Pr Regulating VALVE	120A04D	Auxiliary	120'-0"	above	120'-6"		

Table 3.4-2 (206 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
4255	591-V-4404B	D/G B HT WTR Expansion TK01B ED ISO VALVE	120A04D	Auxiliary	120'-0"	above	120'-6"		
4256	591-V-4440B	D/G B LT WTR Expansion TK10B ED ISO VALVE	120A04D	Auxiliary	120'-0"	above	120'-6"		
4257	591-V-5271B	D/G B HT WTR Elec. HTR HT01B INLT Vent	120A04D	Auxiliary	120'-0"	above	120'-6"		
4258	591-V-5272B	D/G B HT WTR Elec. HTR HT01B OTLT Vent	120A04D	Auxiliary	120'-0"	above	120'-6"		
4259	591-V-5302B	D/G B F.O Feed PP→Day TK PI-3124B RT VALVE	120A04D	Auxiliary	120'-0"	above	120'-6"		
4260	591-V-5410B	D/G B HT WTR HTR 01B OTLT PS-3008B RT VALVE	120A04D	Auxiliary	120'-0"	above	120'-6"		
4261	591-V-5423B	D/G B F.O Feed PP→Day TK PI-3124B RT VALVE	120A04D	Auxiliary	120'-0"	above	120'-6"		
4262	591-V-5428B	D/G B Air RCVR TK41B Pr PI-3177B RT VALVE	120A04D	Auxiliary	120'-0"	above	120'-6"		
4263	591-V-5441B	D/G B LT WTR EXP TK10B LI-3010B RT VALVE	120A04D	Auxiliary	120'-0"	above	120'-6"		
4264	591-V-5443B	D/G B LT WTR EXP TK10B LI-3010B RT VALVE	120A04D	Auxiliary	120'-0"	above	120'-6"		
4265	591-V-5451B	D/G B F.O Feed PP Disch PS-3035B RT VALVE	120A04D	Auxiliary	120'-0"	above	120'-6"		
4266	602-Y-VD-1048B	MANUAL DAMPER	120A04D	Auxiliary	120'-0"	above	120'-6"		
4267	602-Y-VD-1049B	MANUAL DAMPER	120A04D	Auxiliary	120'-0"	above	120'-6"		
4268	602-Y-VD-1051B	MANUAL DAMPER	120A04D	Auxiliary	120'-0"	above	120'-6"		
4269	602-Y-VD-1523B	FIRE DAMPER	120A04D	Auxiliary	120'-0"	above	120'-6"		
4270	441-V-2800	Safety INJ Line3 to DV Nozzle 2A Vent VALVE	120A05C	Auxiliary	120'-0"	above	120'-6"	4" FD (1)	-
4271	441-V-2799	Safety INJ Line3 to DV Nozzle 2A Vent VALVE	120A06C	Auxiliary	120'-0"	above	120'-6"	4" FD (2)	-
4272	461-V-0231	RCP CLNG SUPPLY CNMT ISO VALVE	120A06C	Auxiliary	120'-0"	above	120'-6"		
4273	461-V-0250	RCP CLNG RETURN CNMT ISO VALVE	120A06C	Auxiliary	120'-0"	above	120'-6"		

Table 3.4-2 (207 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
4274	461-V-1070	RCP CLNG CNMT ISO BLKVALVE	120A06C	Auxiliary	120'-0"	above	120'-6"		
4275	461-V-1085	RCP CLNG CNMT ISO BLKVALVE	120A06C	Auxiliary	120'-0"	above	120'-6"		
4276	461-V-2801	RCP Common Supply Line Test Vent VALVE	120A06C	Auxiliary	120'-0"	above	120'-6"		
4277	461-V-2806	RCP Common Return Line Test Vent VALVE	120A06C	Auxiliary	120'-0"	above	120'-6"		
4278	542-V-0043	AFWP 02A Disch LN AFW ISO MOV	120A06C	Auxiliary	120'-0"	above	120'-6"		
4279	542-V-0044	AFWP 01A Disch LN AFW ISO MOV	120A06C	Auxiliary	120'-0"	above	120'-6"		
4280	594-V-0001	CNMT ISOATION VALVE (SERVICE AIR)	120A06C	Auxiliary	120'-0"	above	120'-6"		
4281	596-V-0020	CNMT ISOATION VALVE (INSTRUMENT AIR)	120A06C	Auxiliary	120'-0"	above	120'-6"		
4282	612-V-2016	ILRT/SIT Verification Test Conn VALVE	120A06C	Auxiliary	120'-0"	above	120'-6"		
4283	612-V-2017	ILRT/SIT Verification Test Conn LLRT VALVE	120A06C	Auxiliary	120'-0"	above	120'-6"		
4284	632-V-0012	RCB CNTR CHLD WTR RTN ISO VALVE(AB)	120A06C	Auxiliary	120'-0"	above	120'-6"		
4285	632-V-0013	RCB CNTR CHLD WTR Supply ISO VALVE(AB)	120A06C	Auxiliary	120'-0"	above	120'-6"		
4286	669-V-0004	HP N2 SUPPLY CONTROL VALVE THROUGH CNMT PENETRATION	120A06C	Auxiliary	120'-0"	above	120'-6"		
4287	441-V-2803	Safety INJ Line 4 Vent VALVE	120A06D	Auxiliary	120'-0"	above	120'-6"	4" FD (2)	-
4288	441-V-2804	Safety INJ Line 4 Vent VALVE	120A06D	Auxiliary	120'-0"	above	120'-6"		
4289	461-V-1284	CCW Train B to EDG B V182 Bypass VALVE	120A06D	Auxiliary	120'-0"	above	120'-6"		
4290	461-V-2276	CCW Train B to EDG Line Pr Test VALVE	120A06D	Auxiliary	120'-0"	above	120'-6"		
4291	542-V-0045	AFWP 01B Disch LN AFW ISO MOV	120A06D	Auxiliary	120'-0"	above	120'-6"		

Table 3.4-2 (208 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
4292	542-V-0046	AFWP 02B Disch LN AFW ISO MOV	120A06D	Auxiliary	120'-0"	above	120'-6"		
4293	582-V-1685	RCB Makeup DEMI WTR HDR Vent VALVE	120A06D	Auxiliary	120'-0"	above	120'-6"		
4294	582-V-1751	RCB M/U HDR DEMI WTR Supply VALVE	120A06D	Auxiliary	120'-0"	above	120'-6"		
4295	582-V-2752	RCB M/U DEMI WTR Special Test Conn VALVE	120A06D	Auxiliary	120'-0"	above	120'-6"		
4296	691-V-0030	REACTOR CNMT BLDG FIRE WATER STANDPIPE SYSTEM CNMT ISOATION VALVE	120A06D	Auxiliary	120'-0"	above	120'-6"		
4297	603-Y-VE-1596B	FIRE DAMPER	120A06D	Auxiliary	120'-0"	above	120'-6"		
4298	543-V-2602	AUX FW STRG TK A→LT12 INST RT VALVE	120A07C	Auxiliary	120'-0"	above	120'-6"	4" FD (2), 6" FD (2)	10" EOL (1)
4299	543-V-2660	MAKEUP WTR HVAC Vent Test VALVE	120A07C	Auxiliary	120'-0"	above	120'-6"		
4300	543-V-2672	DE WTR M/U SYS→AUX FW STRG TK A VentVALVE	120A07C	Auxiliary	120'-0"	above	120'-6"		
4301	543-V-2675	DE WTR M/U SYS→AUX FW STRG TK A DRN VALVE	120A07C	Auxiliary	120'-0"	above	120'-6"		
4302	633-V-2450A	Elec. PENET RM CW09A Outlet DRN VALVE	120A07C	Auxiliary	120'-0"	above	120'-6"		
4303	543-M-TK01B	AUXILIARY FEEDWATER STORAGE TANK B	120A07D	Auxiliary	120'-0"	above	120'-6"	4" FD (2), 6" FD (2)	10" EOL (1)
4304	543-V-2604	AUX FW STRG TK B→LT13 INST RT VALVE	120A07D	Auxiliary	120'-0"	above	120'-6"		
4305	543-V-2671	DE WTR M/U SYS→AUX FW STRG TK B VentVALVE	120A07D	Auxiliary	120'-0"	above	120'-6"		
4306	431-E-SQ01C	LOCAL STARTER	120A09C	Auxiliary	120'-0"	above	120'-6"	4" FD (2)	-
4307	431-E-SQ02C	LOCAL STARTER	120A09C	Auxiliary	120'-0"	above	120'-6"		
4308	431-E-SQ03C	LOCAL STARTER	120A09C	Auxiliary	120'-0"	above	120'-6"		
4309	431-J-LP01C	POSRV MASTER CONTROL CABINET (PMCC)	120A09C	Auxiliary	120'-0"	above	120'-6"		
4310	441-E-SQ01C	LOCAL STARTER	120A09C	Auxiliary	120'-0"	above	120'-6"		

Table 3.4-2 (209 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
4311	441-W-001A	FUSE TERMINAL BOX	120A09C	Auxiliary	120'-0"	above	120'-6"		
4312	441-W-001C	FUSE TERMINAL BOX	120A09C	Auxiliary	120'-0"	above	120'-6"		
4313	447-E-SQ01C	LOCAL STARTER	120A09C	Auxiliary	120'-0"	above	120'-6"		
4314	447-E-SQ02C	LOCAL STARTER	120A09C	Auxiliary	120'-0"	above	120'-6"		
4315	542-E-SQ01C	UNIT 3 1E 125V DC LOCAL STARTER SQ01C	120A09C	Auxiliary	120'-0"	above	120'-6"		
4316	603-M-HV09A	CUBICLE COOLER	120A09C	Auxiliary	120'-0"	above	120'-6"		
4317	839-E-EA22M-J1	ELECTRICAL PENETRATION ASSEMBLY - NON CLASS 1E DIV.I	120A09C	Auxiliary	120'-0"	above	120'-6"		
4318	839-E-EA23M-D1	ELECTRICAL PENETRATION ASSEMBLY - NON CLASS 1E DIV.I	120A09C	Auxiliary	120'-0"	above	120'-6"		
4319	839-E-EA24M-D2	ELECTRICAL PENETRATION ASSEMBLY - NON CLASS 1E DIV.I	120A09C	Auxiliary	120'-0"	above	120'-6"		
4320	839-E-EA27C-E1	ELECTRICAL PENETRATION ASSEMBLY - CLASS 1E CHANNEL-C	120A09C	Auxiliary	120'-0"	above	120'-6"		
4321	839-E-EA28C-K1	ELECTRICAL PENETRATION ASSEMBLY - CLASS 1E CHANNEL-C	120A09C	Auxiliary	120'-0"	above	120'-6"		
4322	839-E-EA29M-T1	ELECTRICAL PENETRATION ASSEMBLY - NON CLASS 1E DIV.I	120A09C	Auxiliary	120'-0"	above	120'-6"		
4323	839-E-EA30M-T2	ELECTRICAL PENETRATION ASSEMBLY - NON CLASS 1E DIV.I	120A09C	Auxiliary	120'-0"	above	120'-6"		
4324	839-E-EA31M-E1	ELECTRICAL PENETRATION ASSEMBLY - NON CLASS 1E DIV.I	120A09C	Auxiliary	120'-0"	above	120'-6"		
4325	839-E-EA32M-E2	ELECTRICAL PENETRATION ASSEMBLY - NON CLASS 1E DIV.I	120A09C	Auxiliary	120'-0"	above	120'-6"		
4326	839-E-EA33M-E3	ELECTRICAL PENETRATION ASSEMBLY - NON CLASS 1E DIV.I	120A09C	Auxiliary	120'-0"	above	120'-6"		
4327	839-E-EA34M-E4	ELECTRICAL PENETRATION ASSEMBLY - NON CLASS 1E DIV.I	120A09C	Auxiliary	120'-0"	above	120'-6"		



Table 3.4-2 (210 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
4328	431-J-HS-0121C02	PZR POSRV MOTOR OPERATED ISOATION VALVE V121	120A09C	Auxiliary	120'-0"	above	120'-6"		
4329	431-J-HS-0123C02	PZR POSRV MOTOR OPERATED ISOATION VALVE V123	120A09C	Auxiliary	120'-0"	above	120'-6"		
4330	441-J-HS-0634C02	SIT ISOATION	120A09C	Auxiliary	120'-0"	above	120'-6"		
4331	441-J-HS-0653C03	SCS SUCTION LINE ISOATION	120A09C	Auxiliary	120'-0"	above	120'-6"		
4332	603-J-TE-0117C	ELEC. PENETRATION RM(C) TEMP	120A09C	Auxiliary	120'-0"	above	120'-6"		
4333	633-J-TW-0137	COOLING COIL VE-CW09A OUTLET	120A09C	Auxiliary	120'-0"	above	120'-6"		
4334	633-J-TW-0139	COOLING COIL VE-CW09A INLET	120A09C	Auxiliary	120'-0"	above	120'-6"		
4335	669-J-PI-3120N01	PRESSURE INDICATOR (EPA NO. 31M-E1)	120A09C	Auxiliary	120'-0"	above	120'-6"		
4336	669-J-PI-3121N01	PRESSURE INDICATOR (EPA NO. 34M-E4)	120A09C	Auxiliary	120'-0"	above	120'-6"		
4337	669-J-PI-3122N01	PRESSURE INDICATOR (EPA NO. 24M-D2)	120A09C	Auxiliary	120'-0"	above	120'-6"		
4338	669-J-PI-3123N01	PRESSURE INDICATOR (EPA NO. 32M-E2)	120A09C	Auxiliary	120'-0"	above	120'-6"		
4339	669-J-PI-3124N01	PRESSURE INDICATOR (EPA NO. 23M-D1)	120A09C	Auxiliary	120'-0"	above	120'-6"		
4340	669-J-PI-3125N01	PRESSURE INDICATOR (EPA NO. 33M-E3)	120A09C	Auxiliary	120'-0"	above	120'-6"		
4341	669-J-PI-3127N01	PRESSURE INDICATOR (EPA NO. 22M-J1)	120A09C	Auxiliary	120'-0"	above	120'-6"		
4342	669-J-PI-3128N01	PRESSURE INDICATOR (EPA NO. 30M-T2)	120A09C	Auxiliary	120'-0"	above	120'-6"		
4343	669-J-PI-3129N01	PRESSURE INDICATOR (EPA NO. 29M-T1)	120A09C	Auxiliary	120'-0"	above	120'-6"		
4344	669-J-PI-3130N01	PRESSURE INDICATOR (EPA NO. 27C-E1)	120A09C	Auxiliary	120'-0"	above	120'-6"		
4345	669-J-PI-3131N01	PRESSURE INDICATOR (EPA NO. 28C-K1)	120A09C	Auxiliary	120'-0"	above	120'-6"		
4346	669-J-PS-3120	PRESSURE SWITCH (EPA NO. 31M-E1)	120A09C	Auxiliary	120'-0"	above	120'-6"		

Table 3.4-2 (211 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
4347	669-J-PS-3121	PRESSURE SWITCH (EPA NO. 34M-E4)	120A09C	Auxiliary	120'-0"	above	120'-6"		
4348	669-J-PS-3122	PRESSURE SWITCH (EPA NO. 24M-D2)	120A09C	Auxiliary	120'-0"	above	120'-6"		
4349	669-J-PS-3123	PRESSURE SWITCH (EPA NO. 32M-E2)	120A09C	Auxiliary	120'-0"	above	120'-6"		
4350	669-J-PS-3124	PRESSURE SWITCH (EPA NO. 23M-D1)	120A09C	Auxiliary	120'-0"	above	120'-6"		
4351	669-J-PS-3125	PRESSURE SWITCH (EPA NO. 33M-E3)	120A09C	Auxiliary	120'-0"	above	120'-6"		
4352	669-J-PS-3127	PRESSURE SWITCH (EPA NO. 22M-J1)	120A09C	Auxiliary	120'-0"	above	120'-6"		
4353	669-J-PS-3128	PRESSURE SWITCH (EPA NO. 30M-T2)	120A09C	Auxiliary	120'-0"	above	120'-6"		
4354	669-J-PS-3129	PRESSURE SWITCH (EPA NO. 29M-T1)	120A09C	Auxiliary	120'-0"	above	120'-6"		
4355	669-J-PS-3130	PRESSURE SWITCH (EPA NO. 27C-E1)	120A09C	Auxiliary	120'-0"	above	120'-6"		
4356	669-J-PS-3131	PRESSURE SWITCH (EPA NO. 28C-K1)	120A09C	Auxiliary	120'-0"	above	120'-6"		
4357	839-J-TE-3120	TEMPERATURE MONITORING THERMOCOUPLE (EPA NO.31M-E2)	120A09C	Auxiliary	120'-0"	above	120'-6"		
4358	839-J-TE-3121	TEMPERATURE MONITORING THERMOCOUPLE (EPA NO.34M-E4)	120A09C	Auxiliary	120'-0"	above	120'-6"		
4359	839-J-TE-3122	TEMPERATURE MONITORING THERMOCOUPLE (EPA NO.24M-D2)	120A09C	Auxiliary	120'-0"	above	120'-6"		
4360	839-J-TE-3123	TEMPERATURE MONITORING THERMOCOUPLE (EPA NO.32M-E2)	120A09C	Auxiliary	120'-0"	above	120'-6"		
4361	839-J-TE-3124	TEMPERATURE MONITORING THERMOCOUPLE (EPA NO.23M-D1)	120A09C	Auxiliary	120'-0"	above	120'-6"		
4362	839-J-TE-3125	TEMPERATURE MONITORING THERMOCOUPLE (EPA NO.33M-E3)	120A09C	Auxiliary	120'-0"	above	120'-6"		
4363	839-J-TE-3127	TEMPERATURE MONITORING THERMOCOUPLE (EPA NO.22M-J1)	120A09C	Auxiliary	120'-0"	above	120'-6"		
4364	839-J-TE-3130C	TEMPERATURE MONITORING THERMOCOUPLE (EPA NO.27C-E1)	120A09C	Auxiliary	120'-0"	above	120'-6"		
4365	839-J-TE-3131C	TEMPERATURE MONITORING THERMOCOUPLE (EPA NO.28C-K1)	120A09C	Auxiliary	120'-0"	above	120'-6"		

Table 3.4-2 (212 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
4366	633-V-1119A	Elec. PENET RM(C) C-CLR Outlet VALVE	120A09C	Auxiliary	120'-0"	above	120'-6"		
4367	633-V-1120A	Elec. PENET RM(C) C-CLR Inlet throt VALVE	120A09C	Auxiliary	120'-0"	above	120'-6"		
4368	633-V-2119A	Elec. PENET(C) C-CLR Outlet PZR Test VALVE	120A09C	Auxiliary	120'-0"	above	120'-6"		
4369	633-V-2120A	Elec. PENET(C) C-CLR Inlet PZR Test VALVE	120A09C	Auxiliary	120'-0"	above	120'-6"		
4370	633-V-2219A	ELECT PENET RM HV09A ECW Outlet Vent VALVE	120A09C	Auxiliary	120'-0"	above	120'-6"		
4371	633-V-2220A	ELECT PENET RM HV09A ECW Inlet DRN VALVE	120A09C	Auxiliary	120'-0"	above	120'-6"		
4372	633-V-2285A	ELECT PENET RM HV09A ECW Outlet DRN VALVE	120A09C	Auxiliary	120'-0"	above	120'-6"		
4373	633-V-2319A	ELE PEN RM HV09A ECW Outlet TestConn VALVE	120A09C	Auxiliary	120'-0"	above	120'-6"		
4374	633-V-2320A	ELE PEN RM HV09A ECW Inlet Test Conn VALVE	120A09C	Auxiliary	120'-0"	above	120'-6"		
4375	633-V-2447A	Elec. PENET RM CW09A Outlet Vent VALVE	120A09C	Auxiliary	120'-0"	above	120'-6"		
4376	633-V-2448A	Elec. PENET RM CW09A Inlet Vent VALVE	120A09C	Auxiliary	120'-0"	above	120'-6"		
4377	633-V-2449A	Elec. PENET RM CW09A Inlet DRN VALVE	120A09C	Auxiliary	120'-0"	above	120'-6"		
4378	431-E-SQ01D	LOCAL STARTER	120A09D	Auxiliary	120'-0"	above	120'-6"	4" FD (2)	10" EOL (1)
4379	431-E-SQ02D	LOCAL STARTER	120A09D	Auxiliary	120'-0"	above	120'-6"		
4380	431-E-SQ03D	LOCAL STARTER	120A09D	Auxiliary	120'-0"	above	120'-6"		
4381	431-J-LP01D	POSRV MASTER CONTROL CABINET (PMCC)	120A09D	Auxiliary	120'-0"	above	120'-6"		
4382	441-E-SQ01D	LOCAL STARTER	120A09D	Auxiliary	120'-0"	above	120'-6"		
4383	441-W-002B	FUSE TERMINAL BOX	120A09D	Auxiliary	120'-0"	above	120'-6"		
4384	447-E-SQ01D	LOCAL STARTER	120A09D	Auxiliary	120'-0"	above	120'-6"		
4385	447-E-SQ02D	LOCAL STARTER	120A09D	Auxiliary	120'-0"	above	120'-6"		

Table 3.4-2 (213 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
4386	542-E-SQ01D	UNIT 3 1E 125V DC LOCAL STARTER SQ01D	120A09D	Auxiliary	120'-0"	above	120'-6"		
4387	603-M-HV09B	CUBICLE COOLER	120A09D	Auxiliary	120'-0"	above	120'-6"		
4388	839-E-EA22N-S1	ELECTRICAL PENETRATION ASSEMBLY - NON CLASS 1E DIV.II	120A09D	Auxiliary	120'-0"	above	120'-6"		
4389	839-E-EA23N-J1	ELECTRICAL PENETRATION ASSEMBLY - NON CLASS 1E DIV.II	120A09D	Auxiliary	120'-0"	above	120'-6"		
4390	839-E-EA24N-D1	ELECTRICAL PENETRATION ASSEMBLY - NON CLASS 1E DIV.II	120A09D	Auxiliary	120'-0"	above	120'-6"		
4391	839-E-EA27D-E1	ELECTRICAL PENETRATION ASSEMBLY - CLASS 1E CHANNEL-D	120A09D	Auxiliary	120'-0"	above	120'-6"		
4392	839-E-EA28D-K1	ELECTRICAL PENETRATION ASSEMBLY - CLASS 1E CHANNEL-D	120A09D	Auxiliary	120'-0"	above	120'-6"		
4393	839-E-EA29N-T1	ELECTRICAL PENETRATION ASSEMBLY - NON CLASS 1E DIV.II	120A09D	Auxiliary	120'-0"	above	120'-6"		
4394	839-E-EA30N-T2	ELECTRICAL PENETRATION ASSEMBLY - NON CLASS 1E DIV.II	120A09D	Auxiliary	120'-0"	above	120'-6"		
4395	839-E-EA31N-E1	ELECTRICAL PENETRATION ASSEMBLY - NON CLASS 1E DIV.II	120A09D	Auxiliary	120'-0"	above	120'-6"		
4396	839-E-EA32N-E2	ELECTRICAL PENETRATION ASSEMBLY - NON CLASS 1E DIV.II	120A09D	Auxiliary	120'-0"	above	120'-6"		
4397	839-E-EA33N-E3	ELECTRICAL PENETRATION ASSEMBLY - NON CLASS 1E DIV.II	120A09D	Auxiliary	120'-0"	above	120'-6"		
4398	839-E-EA34N-E4	ELECTRICAL PENETRATION ASSEMBLY - NON CLASS 1E DIV.II	120A09D	Auxiliary	120'-0"	above	120'-6"		
4399	431-J-HS-0125D02	PZR POSRV MOTOR OPERATED ISOATION VALVE V125	120A09D	Auxiliary	120'-0"	above	120'-6"		
4400	431-J-HS-0127D02	PZR POSRV MOTOR OPERATED ISOATION VALVE V127	120A09D	Auxiliary	120'-0"	above	120'-6"		
4401	433-J-JZ-0413D	PZR GAS VENT CCU	120A09D	Auxiliary	120'-0"	above	120'-6"		
4402	433-J-JZ-0417D	RX VESSEL GAS VENT CCU	120A09D	Auxiliary	120'-0"	above	120'-6"		

Table 3.4-2 (214 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
4403	441-J-HS-0614D02	SIT ISOATION	120A09D	Auxiliary	120'-0"	above	120'-6"		
4404	441-J-HS-0654D03	SCS SUCTION LINE ISOATION	120A09D	Auxiliary	120'-0"	above	120'-6"		
4405	603-J-TE-0118D	ELEC. PENETRATION RM(D) TEMP	120A09D	Auxiliary	120'-0"	above	120'-6"		
4406	633-J-TW-0138	COOLING COIL VE-CW09B OUTLET	120A09D	Auxiliary	120'-0"	above	120'-6"		
4407	633-J-TW-0140	COOLING COIL VE-CW09B INLET	120A09D	Auxiliary	120'-0"	above	120'-6"		
4408	669-J-PI-3158N01	PRESSURE INDICATOR (EPA NO. 31N-E1)	120A09D	Auxiliary	120'-0"	above	120'-6"		
4409	669-J-PI-3159N01	PRESSURE INDICATOR (EPA NO. 34N-E4)	120A09D	Auxiliary	120'-0"	above	120'-6"		
4410	669-J-PI-3160N01	PRESSURE INDICATOR (EPA NO. 24N-D1)	120A09D	Auxiliary	120'-0"	above	120'-6"		
4411	669-J-PI-3161N01	PRESSURE INDICATOR (EPA NO. 32N-E2)	120A09D	Auxiliary	120'-0"	above	120'-6"		
4412	669-J-PI-3162N01	PRESSURE INDICATOR (EPA NO. 23N-J1)	120A09D	Auxiliary	120'-0"	above	120'-6"		
4413	669-J-PI-3163N01	PRESSURE INDICATOR (EPA NO. 33N-E3)	120A09D	Auxiliary	120'-0"	above	120'-6"		
4414	669-J-PI-3165N01	PRESSURE INDICATOR (EPA NO. 30N-T2)	120A09D	Auxiliary	120'-0"	above	120'-6"		
4415	669-J-PI-3166N01	PRESSURE INDICATOR (EPA NO. 22N-S1)	120A09D	Auxiliary	120'-0"	above	120'-6"		
4416	669-J-PI-3167N01	PRESSURE INDICATOR (EPA NO. 29N-T1)	120A09D	Auxiliary	120'-0"	above	120'-6"		
4417	669-J-PI-3168N01	PRESSURE INDICATOR (EPA NO. 27D-E1)	120A09D	Auxiliary	120'-0"	above	120'-6"		
4418	669-J-PI-3169N01	PRESSURE INDICATOR (EPA NO. 28D-K1)	120A09D	Auxiliary	120'-0"	above	120'-6"		
4419	669-J-PS-3158	PRESSURE SWITCH (EPA NO. 31N-E1)	120A09D	Auxiliary	120'-0"	above	120'-6"		
4420	669-J-PS-3159	PRESSURE SWITCH (EPA NO. 34N-E4)	120A09D	Auxiliary	120'-0"	above	120'-6"		
4421	669-J-PS-3160	PRESSURE SWITCH (EPA NO. 24N-D1)	120A09D	Auxiliary	120'-0"	above	120'-6"		
4422	669-J-PS-3161	PRESSURE SWITCH (EPA NO. 32N-E2)	120A09D	Auxiliary	120'-0"	above	120'-6"		

Table 3.4-2 (215 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
4423	669-J-PS-3162	PRESSURE SWITCH (EPA NO. 23N-J1)	120A09D	Auxiliary	120'-0"	above	120'-6"		
4424	669-J-PS-3163	PRESSURE SWITCH (EPA NO. 33N-E3)	120A09D	Auxiliary	120'-0"	above	120'-6"		
4425	669-J-PS-3165	PRESSURE SWITCH (EPA NO. 30N-T2)	120A09D	Auxiliary	120'-0"	above	120'-6"		
4426	669-J-PS-3166	PRESSURE SWITCH (EPA NO. 22N-S1)	120A09D	Auxiliary	120'-0"	above	120'-6"		
4427	669-J-PS-3167	PRESSURE SWITCH (EPA NO. 29N-T1)	120A09D	Auxiliary	120'-0"	above	120'-6"		
4428	669-J-PS-3168	PRESSURE SWITCH (EPA NO. 27D-E1)	120A09D	Auxiliary	120'-0"	above	120'-6"		
4429	669-J-PS-3169	PRESSURE SWITCH (EPA NO. 28D-K1)	120A09D	Auxiliary	120'-0"	above	120'-6"		
4430	839-J-TE-3158	TEMPERATURE MONITORING THERMOCOUPLE (EPA NO.31N-E1)	120A09D	Auxiliary	120'-0"	above	120'-6"		
4431	839-J-TE-3159	TEMPERATURE MONITORING THERMOCOUPLE (EPA NO.34N-E4)	120A09D	Auxiliary	120'-0"	above	120'-6"		
4432	839-J-TE-3160	TEMPERATURE MONITORING THERMOCOUPLE (EPA NO.24N-D1)	120A09D	Auxiliary	120'-0"	above	120'-6"		
4433	839-J-TE-3161	TEMPERATURE MONITORING THERMOCOUPLE (EPA NO.32N-E2)	120A09D	Auxiliary	120'-0"	above	120'-6"		
4434	839-J-TE-3162	TEMPERATURE MONITORING THERMOCOUPLE (EPA NO.23N-J1)	120A09D	Auxiliary	120'-0"	above	120'-6"		
4435	839-J-TE-3163	TEMPERATURE MONITORING THERMOCOUPLE (EPA NO.33N-E3)	120A09D	Auxiliary	120'-0"	above	120'-6"		
4436	839-J-TE-3168D	TEMPERATURE MONITORING THERMOCOUPLE (EPA NO.27D-E1)	120A09D	Auxiliary	120'-0"	above	120'-6"		
4437	839-J-TE-3169D	TEMPERATURE MONITORING THERMOCOUPLE (EPA NO.28D-K1)	120A09D	Auxiliary	120'-0"	above	120'-6"		
4438	612-V-2014	ILRT/SIT Pr Connection ISO VALVE	120A09D	Auxiliary	120'-0"	above	120'-6"		
4439	612-V-2015	ILRT/SIT Pr Conn LLRT Conn VALVE	120A09D	Auxiliary	120'-0"	above	120'-6"		
4440	633-V-1119B	Elec. PENET RM(D) C-CLR Outlet VALVE	120A09D	Auxiliary	120'-0"	above	120'-6"		
4441	633-V-1120B	Elec. PENET RM(D) C-CLR Inlet throt VALVE	120A09D	Auxiliary	120'-0"	above	120'-6"		

Table 3.4-2 (216 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
4442	633-V-2119B	Elec. PENET(D) C-CLR Outlet PZR Test VALVE	120A09D	Auxiliary	120'-0"	above	120'-6"		
4443	633-V-2120B	Elec. PENET(D) C-CLR Inlet PZR Test VALVE	120A09D	Auxiliary	120'-0"	above	120'-6"		
4444	633-V-2219B	ELECT PENET RM HV09B ECW Outlet Vent VALVE	120A09D	Auxiliary	120'-0"	above	120'-6"		
4445	633-V-2220B	ELECT PENET RM HV09B ECW Inlet DRN VALVE	120A09D	Auxiliary	120'-0"	above	120'-6"		
4446	633-V-2285B	ELECT PENET RM HV09B ECW Outlet DRN VALVE	120A09D	Auxiliary	120'-0"	above	120'-6"		
4447	633-V-2319B	ELE PEN RM HV09B ECW Outlet TestConn VALVE	120A09D	Auxiliary	120'-0"	above	120'-6"		
4448	633-V-2320B	ELE PEN RM HV09B ECW Inlet Test Conn VALVE	120A09D	Auxiliary	120'-0"	above	120'-6"		
4449	633-V-2443B	I&C EQUIP RM HV16B ECW Outlet Vent VALVE	120A09D	Auxiliary	120'-0"	above	120'-6"		
4450	633-V-2444B	I&C EQUIP RM HV16B ECW Inlet Vent VALVE	120A09D	Auxiliary	120'-0"	above	120'-6"		
4451	633-V-2445B	I&C EQUIP RM CW09B Inlet DRN VALVE	120A09D	Auxiliary	120'-0"	above	120'-6"		
4452	633-V-2446B	I&C EQUIP RM CW09B Outlet DRN VALVE	120A09D	Auxiliary	120'-0"	above	120'-6"		
4453	633-M-PP03A	ESSENTIAL CHILLED WATER MAKEUP PUMP	120A10C	Auxiliary	120'-0"	above	120'-6"	4" FD (1)	-
4454	543-V-1607	CCW/ECW TRN A M/U PP Supply VALVE	120A10C	Auxiliary	120'-0"	above	120'-6"		
4455	633-V-1003A	ECW COMP TK-01A DE WTR M/U LN CHK VALVE	120A10C	Auxiliary	120'-0"	above	120'-6"		
4456	633-V-1005A	AFST → ECW M/U PP-03A Suct ISO VALVE	120A10C	Auxiliary	120'-0"	above	120'-6"		
4457	633-V-1011A	ECW M/U PP-03A Disch CHK VALVE	120A10C	Auxiliary	120'-0"	above	120'-6"		
4458	633-V-1015A	ECW M/U PP-03A Disch ISO VALVE	120A10C	Auxiliary	120'-0"	above	120'-6"		
4459	633-V-1021A	ECW COMP TK-01A AF M/U LN Throt VALVE	120A10C	Auxiliary	120'-0"	above	120'-6"		
4460	633-V-1022A	ECW COMP TK-01A AF M/U LN CHK VALVE	120A10C	Auxiliary	120'-0"	above	120'-6"		

Table 3.4-2 (217 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
4461	633-V-1032A	ECW COMP TK-01A DEMI WTR M/U LN CHK VALVE	120A10C	Auxiliary	120'-0"	above	120'-6"		
4462	633-V-2015A	ECW M/U PP-03A Suct PI-247 RT VALVE	120A10C	Auxiliary	120'-0"	above	120'-6"		
4463	633-V-2016A	ECW M/U PP-03A Disch PI-251 RT VALVE	120A10C	Auxiliary	120'-0"	above	120'-6"		
4464	633-V-2293A	ECW PP-03ADisch DRN VALVE	120A10C	Auxiliary	120'-0"	above	120'-6"		
4465	633-V-2373A	Comp TK01A De WTR M/U LN FI-373 RT VALVE	120A10C	Auxiliary	120'-0"	above	120'-6"		
4466	633-V-2374A	Comp TK01A De WTR M/U LN FI-373 RT VALVE	120A10C	Auxiliary	120'-0"	above	120'-6"		
4467	633-V-2409A	ECW PP-03A Suct DRN VALVE	120A10C	Auxiliary	120'-0"	above	120'-6"		
4468	633-V-2410A	ECW PP-03A Disch Vent VALVE	120A10C	Auxiliary	120'-0"	above	120'-6"		
4469	633-V-3001	CH01A EVAPORATOR SAFETY RELIEF VALVE	120A10C	Auxiliary	120'-0"	above	120'-6"		
4470	633-V-5001	CHLR Ch01A EVAP Inlet FI-017 RT VALVE	120A10C	Auxiliary	120'-0"	above	120'-6"		
4471	633-V-5002	CHLR Ch01A EVAP Inlet FI-017 RT VALVE	120A10C	Auxiliary	120'-0"	above	120'-6"		
4472	633-M-PP03B	ESSENTIAL CHILLED WATER MAKEUP PUMP	120A10D	Auxiliary	120'-0"	above	120'-6"	4" FD (1)	-
4473	543-V-1608	CCW/ECW TRN B M/U PP Supply VALVE	120A10D	Auxiliary	120'-0"	above	120'-6"		
4474	633-V-1003B	ECW COMP TK-01B DE WTR M/U LN CHK VALVE	120A10D	Auxiliary	120'-0"	above	120'-6"		
4475	633-V-1005B	AFST → ECW M/U PP-03B Suct ISO VALVE	120A10D	Auxiliary	120'-0"	above	120'-6"		
4476	633-V-1011B	ECW M/U PP-03B Disch CHK VALVE	120A10D	Auxiliary	120'-0"	above	120'-6"		
4477	633-V-1015B	ECW M/U PP-03B Disch ISO VALVE	120A10D	Auxiliary	120'-0"	above	120'-6"		
4478	633-V-1021B	ECW COMP TK-01B AF M/U LN Throt VALVE	120A10D	Auxiliary	120'-0"	above	120'-6"		
4479	633-V-1022B	ECW COMP TK-01B AF M/U LN CHK VALVE	120A10D	Auxiliary	120'-0"	above	120'-6"		
4480	633-V-1032B	ECW COMP TK-01B DEMI WTR M/U LN CHK VALVE	120A10D	Auxiliary	120'-0"	above	120'-6"		



Table 3.4-2 (218 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
4481	633-V-2015B	ECW M/U PP-03B Suct PI-248 RT VALVE	120A10D	Auxiliary	120'-0"	above	120'-6"		
4482	633-V-2016B	ECW M/U PP-03B Disch PI-252 RT VALVE	120A10D	Auxiliary	120'-0"	above	120'-6"		
4483	633-V-2293B	ECW PP-03ADisch DRN VALVE	120A10D	Auxiliary	120'-0"	above	120'-6"		
4484	633-V-2373B	Comp TK01B De WTR M/U LN FI-374 RT VALVE	120A10D	Auxiliary	120'-0"	above	120'-6"		
4485	633-V-2374B	Comp TK01B De WTR M/U LN FI-374 RT VALVE	120A10D	Auxiliary	120'-0"	above	120'-6"		
4486	633-V-2409B	ECW PP-03B Suct DRN VALVE	120A10D	Auxiliary	120'-0"	above	120'-6"		
4487	633-V-2410B	ECW PP-03B Disch Vent VALVE	120A10D	Auxiliary	120'-0"	above	120'-6"		
4488	543-V-2601	AUX FW STRG TK A→LT12 INST RT VALVE	120A11A	Auxiliary	120'-0"	above	120'-6"	6" FD (1)	10" EOL (1)
4489	543-V-2603	AUX FW STRG TK B→LT13 INST RT VALVE	120A11B	Auxiliary	120'-0"	above	120'-6"	4" FD (2)	10" EOL (1)
4490	603-M-HV14B	CUBICLE COOLER	120A15B	Auxiliary	120'-0"	above	120'-6"	4" FD (1)	-
4491	745-J-LX07B	LOOP CONTROLLER CABINET (CH. BE)	120A15B	Auxiliary	120'-0"	above	120'-6"		
4492	745-J-LX08B	LOOP CONTROLLER CABINET (CH. BE)	120A15B	Auxiliary	120'-0"	above	120'-6"		
4493	827-E-MC05B	UNIT 3 480V 1E MCC 05B	120A15B	Auxiliary	120'-0"	above	120'-6"		
4494	431-J-PS-0104B01	PZR PRESSURE	120A15B	Auxiliary	120'-0"	above	120'-6"		
4495	431-J-PS-0104B02	PZR PRESSURE	120A15B	Auxiliary	120'-0"	above	120'-6"		
4496	431-J-PS-0104B03	PZR PRESSURE	120A15B	Auxiliary	120'-0"	above	120'-6"		
4497	431-J-PS-0104B04	PZR PRESSURE	120A15B	Auxiliary	120'-0"	above	120'-6"		
4498	431-J-PS-0104B05	PZR PRESSURE	120A15B	Auxiliary	120'-0"	above	120'-6"		
4499	431-J-PY-0104B	PZR PRESSURE	120A15B	Auxiliary	120'-0"	above	120'-6"		
4500	441-J-FT-0321B	SI & LINE 2 FLOW	120A15B	Auxiliary	120'-0"	above	120'-6"		
4501	441-J-FY-0321B02	SAFETY INJECTION LINE 2 FLOW	120A15B	Auxiliary	120'-0"	above	120'-6"		

Table 3.4-2 (219 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
4502	441-J-FY-0321B03	SAFETY INJECTION LINE 2 FLOW	120A15B	Auxiliary	120'-0"	above	120'-6"		
4503	441-J-ZY-0303B02	SI PUMP LINE ISO VALVE-303	120A15B	Auxiliary	120'-0"	above	120'-6"		
4504	441-J-ZY-0600B01	SCS DVI ISO VALVE - 600	120A15B	Auxiliary	120'-0"	above	120'-6"		
4505	441-J-ZY-0602B01	SI LINE 2 LOW FLOW CTRL BYPASS VALVE - 602	120A15B	Auxiliary	120'-0"	above	120'-6"		
4506	441-J-ZY-0626B01	SI LINE 2 ISO VALVE - 626	120A15B	Auxiliary	120'-0"	above	120'-6"		
4507	441-J-ZY-0690B02	SCS WARMUP LINE ISO VALVE - 690	120A15B	Auxiliary	120'-0"	above	120'-6"		
4508	447-J-PT-0412B	IRWST TK01 LEVEL 1 PRESSURE 2 (ACCIDENT)	120A15B	Auxiliary	120'-0"	above	120'-6"		
4509	447-J-PT-0418B	HVT & RC LEVEL 1 PRESSURE 2 (ACCIDENT)	120A15B	Auxiliary	120'-0"	above	120'-6"		
4510	491-J-JZ-0004B	PZR SURGE LINE SAMPLE CIV CCU	120A15B	Auxiliary	120'-0"	above	120'-6"		
4511	491-J-JZ-0006B	PZR STEAM SPACE SAMPLE CIV CCU	120A15B	Auxiliary	120'-0"	above	120'-6"		
4512	543-J-LS-0004B01	AFW SOTRAGE TANK B LEVEL	120A15B	Auxiliary	120'-0"	above	120'-6"		
4513	543-J-LS-0004B02	AFW SOTRAGE TANK B LEVEL	120A15B	Auxiliary	120'-0"	above	120'-6"		
4514	543-J-LS-0004B03	AFW SOTRAGE TANK B LEVEL	120A15B	Auxiliary	120'-0"	above	120'-6"		
4515	543-J-LS-0004B04	AFW SOTRAGE TANK B LEVEL	120A15B	Auxiliary	120'-0"	above	120'-6"		
4516	543-J-LS-0004B05	AFW SOTRAGE TANK B LEVEL	120A15B	Auxiliary	120'-0"	above	120'-6"		
4517	543-J-LS-0004B06	AFW SOTRAGE TANK B LEVEL	120A15B	Auxiliary	120'-0"	above	120'-6"		
4518	543-J-LS-0004B07	AFW SOTRAGE TANK B LEVEL	120A15B	Auxiliary	120'-0"	above	120'-6"		
4519	543-J-LS-0004B08	AFW SOTRAGE TANK B LEVEL	120A15B	Auxiliary	120'-0"	above	120'-6"		
4520	543-J-LY-0004B01	AFW SOTRAGE TANK B LEVEL	120A15B	Auxiliary	120'-0"	above	120'-6"		
4521	543-J-LY-0004B02	AFW SOTRAGE TANK B LEVEL	120A15B	Auxiliary	120'-0"	above	120'-6"		
4522	543-J-LY-0006B01	AFW SOTRAGE TANK A LEVEL	120A15B	Auxiliary	120'-0"	above	120'-6"		
4523	543-J-LY-0006B02	AFW SOTRAGE TANK A LEVEL	120A15B	Auxiliary	120'-0"	above	120'-6"		

Table 3.4-2 (220 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
4524	603-J-TE-0128B	CLASS 1E MCC 05B RM TEMP.	120A15B	Auxiliary	120'-0"	above	120'-6"		
4525	604-J-FC-0034B	FUEL HANDLING AREA II EMRG. EXH. ACU AU02B EXH. AIR FLOW	120A15B	Auxiliary	120'-0"	above	120'-6"		
4526	604-J-FS-0034B01	FUEL HANDLING AREA II EMRG. EXH. ACU AU02B EXH. AIR FLOW	120A15B	Auxiliary	120'-0"	above	120'-6"		
4527	604-J-FS-0034B02	FUEL HANDLING AREA II EMRG. EXH. ACU AU02B EXH. AIR FLOW	120A15B	Auxiliary	120'-0"	above	120'-6"		
4528	604-J-FY-0034B01	FUEL HANDLING AREA II EMRG. EXH. ACU AU02B EXH. AIR FLOW	120A15B	Auxiliary	120'-0"	above	120'-6"		
4529	604-J-FY-0034B02	FUEL HANDLING AREA II EMRG. EXH. ACU AU02B EXH. AIR FLOW	120A15B	Auxiliary	120'-0"	above	120'-6"		
4530	604-J-FY-0034B03	FUEL HANDLING AREA II EMRG. EXH. ACU AU02B EXH. AIR FLOW	120A15B	Auxiliary	120'-0"	above	120'-6"		
4531	604-J-FY-0034B04	FUEL HANDLING AREA II EMRG. EXH. ACU AU02B EXH. AIR FLOW	120A15B	Auxiliary	120'-0"	above	120'-6"		
4532	604-J-PDS-0074B01	LOADING & UNLOADING AREA DIFF. PRESSURE (CHANNEL B)	120A15B	Auxiliary	120'-0"	above	120'-6"		
4533	604-J-PDS-0074B02	LOADING & UNLOADING AREA DIFF. PRESSURE (CHANNEL B)	120A15B	Auxiliary	120'-0"	above	120'-6"		
4534	604-J-PDS-0076B01	NEW FUEL STORAGE AREA (CHANNEL B)	120A15B	Auxiliary	120'-0"	above	120'-6"		
4535	604-J-PDS-0076B02	NEW FUEL STORAGE AREA (CHANNEL B)	120A15B	Auxiliary	120'-0"	above	120'-6"		
4536	604-J-PDY-0074B	LOADING & UNLOADING AREA DIFF. PRESSURE (CHANNEL B)	120A15B	Auxiliary	120'-0"	above	120'-6"		
4537	604-J-PDY-0076B	NEW FUEL STORAGE AREA (CHANNEL B)	120A15B	Auxiliary	120'-0"	above	120'-6"		
4538	604-J-TS-0028B01	SFPC HX ROOM (100A32B) TEMP	120A15B	Auxiliary	120'-0"	above	120'-6"		
4539	604-J-TS-0028B02	SFPC HX ROOM (100A32B) TEMP	120A15B	Auxiliary	120'-0"	above	120'-6"		
4540	604-J-TS-0028B03	SFPC HX ROOM (100A32B) TEMP	120A15B	Auxiliary	120'-0"	above	120'-6"		

Table 3.4-2 (221 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
4541	604-J-TS-3044B01	FUEL HANDLING AREA II EMRG. EXH. ACU AU02B HTG COIL HC02B	120A15B	Auxiliary	120'-0"	above	120'-6"		
4542	604-J-TY-0028B	SFPC HX ROOM (100A32B) TEMP	120A15B	Auxiliary	120'-0"	above	120'-6"		
4543	604-J-TY-3032B01	FUEL HANDLING AREA II EMRG. EXH. ACU AU02B INLET	120A15B	Auxiliary	120'-0"	above	120'-6"		
4544	604-J-TY-3044B01	FUEL HANDLING AREA II EMRG. EXH. ACU AU02B HTG COIL HC02B	120A15B	Auxiliary	120'-0"	above	120'-6"		
4545	604-J-TY-3046B01	FUEL HANDLING AREA II EMRG. EXH. ACU AU02B CARBON ADSR FT07B	120A15B	Auxiliary	120'-0"	above	120'-6"		
4546	606-J-PDS-0026B01	GENERAL ACCESS AREA (100-A37B)	120A15B	Auxiliary	120'-0"	above	120'-6"		
4547	606-J-PDS-0026B02	GENERAL ACCESS AREA (100-A37B)	120A15B	Auxiliary	120'-0"	above	120'-6"		
4548	606-J-PDS-0028B01	GENERAL ACCESS AREA (120-A31A)	120A15B	Auxiliary	120'-0"	above	120'-6"		
4549	606-J-PDS-0028B02	GENERAL ACCESS AREA (120-A31A)	120A15B	Auxiliary	120'-0"	above	120'-6"		
4550	606-J-PDS-0034B01	GENERAL ACCESS AREA (055-A19B)	120A15B	Auxiliary	120'-0"	above	120'-6"		
4551	606-J-PDS-0034B02	GENERAL ACCESS AREA (055-A19B)	120A15B	Auxiliary	120'-0"	above	120'-6"		
4552	606-J-PDS-0036B01	GENERAL ACCESS AREA (078-A44B)	120A15B	Auxiliary	120'-0"	above	120'-6"		
4553	606-J-PDS-0036B02	GENERAL ACCESS AREA (078-A44B)	120A15B	Auxiliary	120'-0"	above	120'-6"		
4554	606-J-PDY-0026B	GENERAL ACCESS AREA (100-A37B)	120A15B	Auxiliary	120'-0"	above	120'-6"		
4555	606-J-PDY-0028B	GENERAL ACCESS AREA (120-A31A)	120A15B	Auxiliary	120'-0"	above	120'-6"		
4556	606-J-PDY-0034B	GENERAL ACCESS AREA (055-A19B)	120A15B	Auxiliary	120'-0"	above	120'-6"		
4557	606-J-PDY-0036B	GENERAL ACCESS AREA (078-A44B)	120A15B	Auxiliary	120'-0"	above	120'-6"		
4558	606-J-TS-0204B01	MECH. PENET. ROOM TEMP	120A15B	Auxiliary	120'-0"	above	120'-6"		
4559	606-J-TS-0204B02	MECH. PENET. ROOM TEMP	120A15B	Auxiliary	120'-0"	above	120'-6"		

Table 3.4-2 (222 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
4560	606-J-TS-0204B03	MECH. PENET. ROOM TEMP	120A15B	Auxiliary	120'-0"	above	120'-6"		
4561	606-J-TY-0204B	MECH. PENET. ROOM TEMP	120A15B	Auxiliary	120'-0"	above	120'-6"		
4562	633-J-TW-0158	COOLING COIL VE-CW14B OUTLET	120A15B	Auxiliary	120'-0"	above	120'-6"		
4563	633-J-TW-0160	COOLING COIL VE-CW14B INLET	120A15B	Auxiliary	120'-0"	above	120'-6"		
4564	763-J-PT-0351B	NARROW RANGE PRESS. (CH "B")	120A15B	Auxiliary	120'-0"	above	120'-6"		
4565	763-J-PT-0352B	WIDE RANGE PRESS. (CH "B")	120A15B	Auxiliary	120'-0"	above	120'-6"		
4566	763-J-PT-0353B	EXTENDED WIDE RANGE PRESS. (CH "B")	120A15B	Auxiliary	120'-0"	above	120'-6"		
4567	633-V-1129B	C-1E MCC 05B RM C-CLR Outlet VALVE	120A15B	Auxiliary	120'-0"	above	120'-6"		
4568	633-V-1130B	C-1E MCC 05B RM C-CLR Inlet throt VALVE	120A15B	Auxiliary	120'-0"	above	120'-6"		
4569	633-V-2129B	C-1E MCC05B RM C-CLR Outlet PZR Test VALVE	120A15B	Auxiliary	120'-0"	above	120'-6"		
4570	633-V-2130B	C-1E MCC05B RM C-CLR Inlet PZR Test VALVE	120A15B	Auxiliary	120'-0"	above	120'-6"		
4571	633-V-2229B	C-1E MCC 05A RM HV14B ECW OutletVent VALVE	120A15B	Auxiliary	120'-0"	above	120'-6"		
4572	633-V-2230B	C-1E MCC 05A RM HV14B ECW InletDRN VALVE	120A15B	Auxiliary	120'-0"	above	120'-6"		
4573	633-V-2292B	C-1E MCC 05A RM HV14B ECW Outlet DRN VALVE	120A15B	Auxiliary	120'-0"	above	120'-6"		
4574	633-V-2329B	MCC05A RM HV14B ECW Outlet Test Conn VALVE	120A15B	Auxiliary	120'-0"	above	120'-6"		
4575	633-V-2330B	MCC05A RM HV14B ECW Inlet Test Conn VALVE	120A15B	Auxiliary	120'-0"	above	120'-6"		
4576	441-M-OR06A	Flow Orifice for Equipment	120A16A	Auxiliary	120'-0"	above	120'-6"	4" FD (1)	10" EOL (1)
4577	441-M-OR06A-DU	FLOW ORIFICE FOR EQUIPMENT(DUMMY)	120A16A	Auxiliary	120'-0"	above	120'-6"		
4578	606-M-HV20A	MECHANICAL PENETRATION RM CUBICLE COOLER	120A16A	Auxiliary	120'-0"	above	120'-6"		
4579	441-J-FE-0341A	SIP DVI 1A FLOW RATE	120A16A	Auxiliary	120'-0"	above	120'-6"		

Table 3.4-2 (223 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
4580	441-J-HS-0601A03	SCS DVI ISOATION	120A16A	Auxiliary	120'-0"	above	120'-6"		
4581	606-J-TE-0205A	MECH. PENET. ROOM TEMP	120A16A	Auxiliary	120'-0"	above	120'-6"		
4582	633-J-TW-0237	COOLING COIL VK-CW20A OUTLET	120A16A	Auxiliary	120'-0"	above	120'-6"		
4583	633-J-TW-0239	COOLING COIL VK-CW20A INLET	120A16A	Auxiliary	120'-0"	above	120'-6"		
4584	761-J-ZL-0432	RE/RT-039A, 040B MONITOR SAMPLE CONTAINMENT ISOATION VALVES V432 CTRL SW	120A16A	Auxiliary	120'-0"	above	120'-6"		
4585	761-J-ZL-0434	RE/RT-039A, 040B MONITOR SAMPLE CONTAINMENT ISOATION VALVES V432 CTRL SW	120A16A	Auxiliary	120'-0"	above	120'-6"		
4586	441-V-0145	3-SI-OR06A TAP BLOCK VALVE	120A16A	Auxiliary	120'-0"	above	120'-6"		
4587	441-V-0146	3-SI-OR06A TAP BLOCK VALVE	120A16A	Auxiliary	120'-0"	above	120'-6"		
4588	441-V-0175	SI LINE1 FT-341A RT VALVE	120A16A	Auxiliary	120'-0"	above	120'-6"		
4589	441-V-0176	SI LINE1 FT-341A RT VALVE	120A16A	Auxiliary	120'-0"	above	120'-6"		
4590	441-V-0178	SIS Line1 to DVI Nozzle 1A CHK VALVE	120A16A	Auxiliary	120'-0"	above	120'-6"		
4591	441-V-0293	SIP 02B/02D to SIT Fill & EDT LN ISO VALVE	120A16A	Auxiliary	120'-0"	above	120'-6"		
4592	441-V-0461	SCS TRAIN1 RELIEF VALVE	120A16A	Auxiliary	120'-0"	above	120'-6"		
4593	441-V-0601	SCS Train1 ISO VALVE	120A16A	Auxiliary	120'-0"	above	120'-6"		
4594	441-V-0603	SIS Line1 to DVI Nozzle 1A Flo CTRL VALVE	120A16A	Auxiliary	120'-0"	above	120'-6"		
4595	441-V-0646	SIS Line1 to DVI Nozzle 1A ISO VALVE	120A16A	Auxiliary	120'-0"	above	120'-6"		
4596	441-V-0941	SIS Line1 to DVI Nozzle 1A Test Conn VALVE	120A16A	Auxiliary	120'-0"	above	120'-6"		
4597	441-V-0942	SIS Line1 to DVI Nozzle 1A Test Conn VALVE	120A16A	Auxiliary	120'-0"	above	120'-6"		
4598	441-V-2107	SIP to SIT Vent VALVE	120A16A	Auxiliary	120'-0"	above	120'-6"		
4599	441-V-2108	SIP to SIT Vent VALVE	120A16A	Auxiliary	120'-0"	above	120'-6"		

Table 3.4-2 (224 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
4600	442-V-1013	ECSBS ISO VALVE	120A16A	Auxiliary	120'-0"	above	120'-6"		
4601	442-V-2036	ECSBS Nozzles LN Pre Test & Vent VALVE	120A16A	Auxiliary	120'-0"	above	120'-6"		
4602	451-V-0198	RCP CBO ISO VALVE	120A16A	Auxiliary	120'-0"	above	120'-6"		
4603	451-V-0255	Seal Injection CNMT ISO VALVE	120A16A	Auxiliary	120'-0"	above	120'-6"		
4604	451-V-0301	RCP CBO Line Test Connection ISO VALVE	120A16A	Auxiliary	120'-0"	above	120'-6"		
4605	451-V-0505	RCP Controlled BLD off CNMT ISO VALVE	120A16A	Auxiliary	120'-0"	above	120'-6"		
4606	451-V-0580	RSSH to RDH ISO VALVE	120A16A	Auxiliary	120'-0"	above	120'-6"		
4607	451-V-0646	RCP CBO Line CHK VALVE	120A16A	Auxiliary	120'-0"	above	120'-6"		
4608	451-V-0666	RSSH to RDH Test Connection ISO VALVE	120A16A	Auxiliary	120'-0"	above	120'-6"		
4609	451-V-0834	Seal INJ Test Connection ISO VALVE	120A16A	Auxiliary	120'-0"	above	120'-6"		
4610	451-V-2355	RCP Bleed Off LN VNT VALVE	120A16A	Auxiliary	120'-0"	above	120'-6"		
4611	451-V-2356	RCP Bleed Off LN VNT VALVE	120A16A	Auxiliary	120'-0"	above	120'-6"		
4612	455-V-1113	Wet Lay Up Recir PP A Disch ISO VALVE	120A16A	Auxiliary	120'-0"	above	120'-6"		
4613	461-V-0296	LETDWN HX SUPPLY CNMT ISO VALVE	120A16A	Auxiliary	120'-0"	above	120'-6"		
4614	461-V-0302	LETDWN HX RETURN CNMT ISO VALVE	120A16A	Auxiliary	120'-0"	above	120'-6"		
4615	471-V-0002	GAS SURGE HDR OUTSIDE CTMT ISO VALVE	120A16A	Auxiliary	120'-0"	above	120'-6"		
4616	491-V-0020	SI TANKS SAMPLE CIV	120A16A	Auxiliary	120'-0"	above	120'-6"		
4617	491-V-0042	CTMT AIR SMPL LN ISO. VALVE(OUTSIDE CTMT)	120A16A	Auxiliary	120'-0"	above	120'-6"		
4618	491-V-0043	CTMT AIR SMPL RTN LN ISO. VALVE(OUTSIDE CTMT)	120A16A	Auxiliary	120'-0"	above	120'-6"		
4619	633-V-1169A	CW20A MECH. PENET C-CLR Outlet VALVE	120A16A	Auxiliary	120'-0"	above	120'-6"		
4620	633-V-1170A	CW20A MECH. PENET C-CLR Inlet throt	120A16A	Auxiliary	120'-0"	above	120'-6"		

Table 3.4-2 (225 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
		VALVE							
4621	633-V-2169A	MECH.PENET(20A) C-CLR Outlet PZR Test VALVE	120A16A	Auxiliary	120'-0"	above	120'-6"		
4622	633-V-2170A	MECH. PENET(20A) C-CLR Inlet PZR Test VALVE	120A16A	Auxiliary	120'-0"	above	120'-6"		
4623	633-V-2269A	MECH. PENET RM HV20A ECW Outlet Vent VALVE	120A16A	Auxiliary	120'-0"	above	120'-6"		
4624	633-V-2270A	MECH. PENET RM HV20A ECW Inlet DRN VALVE	120A16A	Auxiliary	120'-0"	above	120'-6"		
4625	633-V-2289A	MECH. PENET RM HV20A ECW Outlet DRN VALVE	120A16A	Auxiliary	120'-0"	above	120'-6"		
4626	633-V-2369A	ME PEN RM HV20A ECW Outlet Test Conn VALVE	120A16A	Auxiliary	120'-0"	above	120'-6"		
4627	633-V-2370A	ME PEN RM HV20A ECW Inlet Test Conn VALVE	120A16A	Auxiliary	120'-0"	above	120'-6"		
4628	633-V-2476A	MECH. PENET RM CW20A Outlet DRN VALVE	120A16A	Auxiliary	120'-0"	above	120'-6"		
4629	633-V-2477A	MECH. PENET RM CW20A Outlet Vent VALVE	120A16A	Auxiliary	120'-0"	above	120'-6"		
4630	633-V-2478A	MECH. PENET RM CW20A Inlet Vent VALVE	120A16A	Auxiliary	120'-0"	above	120'-6"		
4631	761-V-0432	CMNT AIR RE/RT-039A INLET ISO VALVE	120A16A	Auxiliary	120'-0"	above	120'-6"		
4632	761-V-0434	CMNT AIR RE/RT-039A OUTLET ISO VALVE	120A16A	Auxiliary	120'-0"	above	120'-6"		
4633	761-V-2052	RE/RT-039 INLET SPECIAL TEST CONN VALVE	120A16A	Auxiliary	120'-0"	above	120'-6"		
4634	761-V-2053	RE/RT-039 OUTLET SPECIAL TEST CONN VALVE	120A16A	Auxiliary	120'-0"	above	120'-6"		
4635	763-V-0003	H2 ANZR/MON(TRN A) INLT ISO(RCB OUTSIDE)	120A16A	Auxiliary	120'-0"	above	120'-6"		
4636	763-V-0009	H2 ANZR/MON(TRN A) OTLT ISO(RCB OUTSIDE)	120A16A	Auxiliary	120'-0"	above	120'-6"		
4637	763-V-0013	H2 ANZR/MON(TRN A) INLT ISO(RCB OUTSIDE)	120A16A	Auxiliary	120'-0"	above	120'-6"		
4638	763-V-0017	CH A CNMT PR PT-351A,352A,353A RT VALVE	120A16A	Auxiliary	120'-0"	above	120'-6"		



Table 3.4-2 (226 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
4639	763-V-0019	CH C CNMT PR PT-351C,352C RT VALVE	120A16A	Auxiliary	120'-0"	above	120'-6"		
4640	763-V-0021	DPS CNMT PR PT-350X RT VALVE	120A16A	Auxiliary	120'-0"	above	120'-6"		
4641	763-V-1005	H2 ANZR/MON(TRN A) INLET LN DRN VALVE	120A16A	Auxiliary	120'-0"	above	120'-6"		
4642	763-V-1007	H2 ANZR/MON(TRN A) OUTLET LN DRN VALVE	120A16A	Auxiliary	120'-0"	above	120'-6"		
4643	763-V-1009	H2 ANZR/MON(TRN A) INLET LN DRN VALVE	120A16A	Auxiliary	120'-0"	above	120'-6"		
4644	763-V-1011	H2 ANZR/MON(TRN A) OUTLET LN DRN VALVE	120A16A	Auxiliary	120'-0"	above	120'-6"		
4645	763-V-1017	H2 ANZR/MON(TRN A) INLT LN DRN & TEST VALVE	120A16A	Auxiliary	120'-0"	above	120'-6"		
4646	606-Y-VK-1149A	MANUAL DAMPER	120A16A	Auxiliary	120'-0"	above	120'-6"		
4647	606-Y-VK-1554A	FIRE DAMPER	120A16A	Auxiliary	120'-0"	above	120'-6"		
4648	606-Y-VK-1592A	FIRE DAMPER	120A16A	Auxiliary	120'-0"	above	120'-6"		
4649	441-M-OR06B	Flow Orifice for Equipment	120A16B	Auxiliary	120'-0"	above	120'-6"	4" FD (2)	-
4650	441-M-OR06B-DU	FLOW ORIFICE FOR EQUIPMENT(DUMMY)	120A16B	Auxiliary	120'-0"	above	120'-6"		
4651	606-M-HV20B	MECHANICAL PENETRATION RM CUBICLE COOLER	120A16B	Auxiliary	120'-0"	above	120'-6"		
4652	441-J-FE-0321B	SIP DVI 2B FLOW RATE	120A16B	Auxiliary	120'-0"	above	120'-6"		
4653	441-J-HS-0600B03	SCS DVI ISOATION	120A16B	Auxiliary	120'-0"	above	120'-6"		
4654	606-J-TE-0204B	MECH. PENET. ROOM TEMP	120A16B	Auxiliary	120'-0"	above	120'-6"		
4655	633-J-TW-0238	COOLING COIL VK-CW20B OUTLET	120A16B	Auxiliary	120'-0"	above	120'-6"		
4656	633-J-TW-0240	COOLING COIL VK-CW20B INLET	120A16B	Auxiliary	120'-0"	above	120'-6"		
4657	441-V-0135	3-SI-OR06B TAP BLOCK VALVE	120A16B	Auxiliary	120'-0"	above	120'-6"		
4658	441-V-0136	3-SI-OR06B TAP BLOCK VALVE	120A16B	Auxiliary	120'-0"	above	120'-6"		
4659	441-V-0155	SI Line2 FT-321B RT VALVE	120A16B	Auxiliary	120'-0"	above	120'-6"		

Table 3.4-2 (227 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
4660	441-V-0156	SI Line2 FT-321B RT VALVE	120A16B	Auxiliary	120'-0"	above	120'-6"		
4661	441-V-0168	SIS Line2 to DVI Nozzle 2B CHK VALVE	120A16B	Auxiliary	120'-0"	above	120'-6"		
4662	441-V-0462	SCS TRAIN2 RELIEF VALVE	120A16B	Auxiliary	120'-0"	above	120'-6"		
4663	441-V-0600	SCS Train2 ISO VALVE	120A16B	Auxiliary	120'-0"	above	120'-6"		
4664	441-V-0602	SIS Line2 to DVI Nozzle 2B Flo CTRL VALVE	120A16B	Auxiliary	120'-0"	above	120'-6"		
4665	441-V-0626	SIS Line2 to DVI Nozzle 2B ISO VALVE	120A16B	Auxiliary	120'-0"	above	120'-6"		
4666	441-V-0921	SIS Line2 to DVI Nozzle 2B Test Conn VALVE	120A16B	Auxiliary	120'-0"	above	120'-6"		
4667	441-V-0922	SIS Line2 to DVI Nozzle 2B Test Conn VALVE	120A16B	Auxiliary	120'-0"	above	120'-6"		
4668	441-V-2757	SI/SC INJECTION 2 LINE VENT VALVE	120A16B	Auxiliary	120'-0"	above	120'-6"		
4669	441-V-2759	SI/SC INJECTION 2 LINE VENT VALVE	120A16B	Auxiliary	120'-0"	above	120'-6"		
4670	451-V-0201P	Letdown CTRL VALVE	120A16B	Auxiliary	120'-0"	above	120'-6"		
4671	451-V-0201Q	Letdown CTRL VALVE	120A16B	Auxiliary	120'-0"	above	120'-6"		
4672	451-V-0340	Shutdown Purificatin Line ISO VALVE	120A16B	Auxiliary	120'-0"	above	120'-6"		
4673	451-V-0341	Shutdown Purificatin Line CHK VALVE	120A16B	Auxiliary	120'-0"	above	120'-6"		
4674	451-V-0346	Letdown Pr Indicator ISO VALVE	120A16B	Auxiliary	120'-0"	above	120'-6"		
4675	451-V-0347	Letdown CTRL VALVE ISO VALVE	120A16B	Auxiliary	120'-0"	above	120'-6"		
4676	451-V-0348	Letdown CTRL VALVE ISO VALVE	120A16B	Auxiliary	120'-0"	above	120'-6"		
4677	451-V-0349	Letdown CTRL VALVE ISO VALVE	120A16B	Auxiliary	120'-0"	above	120'-6"		
4678	451-V-0350	Letdown CTRL VALVE ISO VALVE	120A16B	Auxiliary	120'-0"	above	120'-6"		
4679	451-V-0352	Letdown Pr Indicator ISO VALVE	120A16B	Auxiliary	120'-0"	above	120'-6"		
4680	451-V-0354	Letdown Relief VALVE	120A16B	Auxiliary	120'-0"	above	120'-6"		
4681	451-V-0523	Letdown Containment ISO VALVE	120A16B	Auxiliary	120'-0"	above	120'-6"		

Table 3.4-2 (228 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
4682	451-V-0855	Letdown Line Test Connection ISO VALVE	120A16B	Auxiliary	120'-0"	above	120'-6"		
4683	451-V-0871	SHUTDOWN PURIFICATION LINE TEST CONNECTION VALVE	120A16B	Auxiliary	120'-0"	above	120'-6"		
4684	455-V-1114	Wet Lay Up Recir PP B Disch ISO VALVE	120A16B	Auxiliary	120'-0"	above	120'-6"		
4685	455-V-2802	Wet L/U Recir PP B Disch Pr Test Conn VALVE	120A16B	Auxiliary	120'-0"	above	120'-6"		
4686	463-V-1144	SFP CLEANUP DMZR OUTLET HDR PENE ISO VALVE	120A16B	Auxiliary	120'-0"	above	120'-6"		
4687	463-V-1217	IRWST RTN LN ISO VALVE	120A16B	Auxiliary	120'-0"	above	120'-6"		
4688	463-V-2249	PENE-240 CTMT OUTSIDE PR TEST CONN VALVE	120A16B	Auxiliary	120'-0"	above	120'-6"		
4689	491-V-0004	PZR SURGE LINE SAMPLE CIV	120A16B	Auxiliary	120'-0"	above	120'-6"		
4690	491-V-0006	PZR STEAM SPACE SAMPLE CIV	120A16B	Auxiliary	120'-0"	above	120'-6"		
4691	633-V-1169B	CW20B MECH. PENET C-CLR Outlet VALVE	120A16B	Auxiliary	120'-0"	above	120'-6"		
4692	633-V-1170B	CW20B MECH. PENET C-CLR Inlet throt VALVE	120A16B	Auxiliary	120'-0"	above	120'-6"		
4693	633-V-2169B	MECH. PENET(20B) C-CLR Outlet PZR Test VALVE	120A16B	Auxiliary	120'-0"	above	120'-6"		
4694	633-V-2170B	MECH. PENET(20B) C-CLR Inlet PZR Test VALVE	120A16B	Auxiliary	120'-0"	above	120'-6"		
4695	633-V-2269B	MECH. PENET RM HV20B ECW Outlet Vent VALVE	120A16B	Auxiliary	120'-0"	above	120'-6"		
4696	633-V-2270B	MECH. PENET RM HV20B ECW Inlet DRN VALVE	120A16B	Auxiliary	120'-0"	above	120'-6"		
4697	633-V-2289B	MECH. PENET RM HV20B ECW Outlet DRN VALVE	120A16B	Auxiliary	120'-0"	above	120'-6"		
4698	633-V-2369B	ME PEN RM HV20B ECW Outlet Test Conn VALVE	120A16B	Auxiliary	120'-0"	above	120'-6"		
4699	633-V-2370B	ME PEN RM HV20B ECW Inlet Test Conn VALVE	120A16B	Auxiliary	120'-0"	above	120'-6"		
4700	763-V-0004	H2 ANZR/MON(TRN B) INLT ISO(RCB OUTSIDE)	120A16B	Auxiliary	120'-0"	above	120'-6"		

Table 3.4-2 (229 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
4701	763-V-0018	CH B CNMT PR PT-351B,352B,353B RT VALVE	120A16B	Auxiliary	120'-0"	above	120'-6"		
4702	763-V-0022	DPS CNMT PR PT-350Y RT VALVE	120A16B	Auxiliary	120'-0"	above	120'-6"		
4703	763-V-1006	H2 ANZR/MON(TRN B) INLET LN DRN VALVE	120A16B	Auxiliary	120'-0"	above	120'-6"		
4704	763-V-1010	H2 ANZR/MON(TRN B) INLET LN DRN VALVE	120A16B	Auxiliary	120'-0"	above	120'-6"		
4705	606-Y-VK-1179B	MANUAL DAMPER	120A16B	Auxiliary	120'-0"	above	120'-6"		
4706	606-Y-VK-1592B	FIRE DAMPER	120A16B	Auxiliary	120'-0"	above	120'-6"		
4707	763-J-LP01A	CNMT POST-LOCA H2 ANALYZER CABINET	120A20A	Auxiliary	120'-0"	above	120'-6"	4" FD (4)	10" EOL (1)
4708	441-J-FT-0341A	SI & LINE 1 FLOW	120A20A	Auxiliary	120'-0"	above	120'-6"		
4709	441-J-ZY-0601A01	SCS DVI ISO VALVE - 601	120A20A	Auxiliary	120'-0"	above	120'-6"		
4710	441-J-ZY-0603A01	SI LINE 1 LOW FLOW CTRL BYPASS VALVE - 603	120A20A	Auxiliary	120'-0"	above	120'-6"		
4711	441-J-ZY-0646A01	SI LINE 1 ISO VALVE - 646	120A20A	Auxiliary	120'-0"	above	120'-6"		
4712	447-J-PT-0411A	IRWST TK01 LEVEL 2 PRESSURE 2 (ACCIDENT)	120A20A	Auxiliary	120'-0"	above	120'-6"		
4713	447-J-PT-0417A	HVT & RC LEVEL 2 PRESSURE 2 (ACCIDENT)	120A20A	Auxiliary	120'-0"	above	120'-6"		
4714	604-J-FT-0033A	EMRG EXH ACU AU02A DNSTRM FLOW	120A20A	Auxiliary	120'-0"	above	120'-6"		
4715	606-J-FT-0045A	AUX. BLDG CTRLD AREA I EXH. ACU AU01A AIR FLOW	120A20A	Auxiliary	120'-0"	above	120'-6"		
4716	606-J-FT-0047C	AUX. BLDG CTRLD AREA I EXH. ACU AU02A AIR FLOW	120A20A	Auxiliary	120'-0"	above	120'-6"		
4717	606-J-PDT-0025A	GNRL ACCS AREA 120-A20A DIFF PRESS	120A20A	Auxiliary	120'-0"	above	120'-6"		
4718	763-J-AE-0005A	CNMT H2 CONCENT.(CH.A)	120A20A	Auxiliary	120'-0"	above	120'-6"		
4719	763-J-AE-0006A	IRWST H2 CONCENT.(CH.A)	120A20A	Auxiliary	120'-0"	above	120'-6"		
4720	763-J-PT-0351C	NARROW RANGE PRESS. (CH "C")	120A20A	Auxiliary	120'-0"	above	120'-6"		

Table 3.4-2 (230 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
4721	763-J-PT-0352C	WIDE RANGE PRESS. (CH "C")	120A20A	Auxiliary	120'-0"	above	120'-6"		
4722	763-J-TC-3101A	TEMPERATURE CONTROLLER FOR HEAT TRACE AT CNMT TRAIN A	120A20A	Auxiliary	120'-0"	above	120'-6"		
4723	763-J-TC-3103A	TEMPERATURE CONTROLLER FOR HEAT TRACE AT IRWST TRAIN A	120A20A	Auxiliary	120'-0"	above	120'-6"		
4724	633-V-2479A	MECH. PENET RM CW20A Inlet DRN VALVE	120A20A	Auxiliary	120'-0"	above	120'-6"		
4725	604-Y-VF-1508B	FIRE DAMPER	120A20A	Auxiliary	120'-0"	above	120'-6"		
4726	606-Y-VK-1125A	MANUAL DAMPER	120A20A	Auxiliary	120'-0"	above	120'-6"		
4727	606-Y-VK-1131A	MANUAL DAMPER	120A20A	Auxiliary	120'-0"	above	120'-6"		
4728	606-Y-VK-1566A	FIRE DAMPER	120A20A	Auxiliary	120'-0"	above	120'-6"		
4729	606-Y-VK-1567A	FIRE DAMPER	120A20A	Auxiliary	120'-0"	above	120'-6"		
4730	606-M-AU01A	AUX. BLDG CONTROLLED AREA I EXHAUST ACU	120A21A	Auxiliary	120'-0"	above	120'-6"	4" FD (3)	-
4731	606-M-AU02A	AUX. BLDG CONTROLLED AREA I EXHAUST ACU	120A21A	Auxiliary	120'-0"	above	120'-6"		
4732	606-J-FE-0045A	AUX. BLDG CTRLD AREA I EXH. ACU AU01A AIR FLOW	120A21A	Auxiliary	120'-0"	above	120'-6"		
4733	606-J-FE-0047C	AUX. BLDG CTRLD AREA I EXH. ACU AU02A AIR FLOW	120A21A	Auxiliary	120'-0"	above	120'-6"		
4734	606-J-FS-3221A	AUX. BLDG CONTROLLED AREA I EXH. ACU AU01A HEATING COIL HC01A	120A21A	Auxiliary	120'-0"	above	120'-6"		
4735	606-J-FS-3228A	AUX. BLDG CONTROLLED AREA I EXH. ACU AU02A HEATING COIL HC02A	120A21A	Auxiliary	120'-0"	above	120'-6"		
4736	606-J-TE-3021A	CONTROLLED AREA I EXH. ACU AU01A INLET	120A21A	Auxiliary	120'-0"	above	120'-6"		
4737	606-J-TE-3023A	AUX. BLDG CONTROLLED AREA I EXH. ACU AU01A HEATING COIL HC01A	120A21A	Auxiliary	120'-0"	above	120'-6"		
4738	606-J-TE-3033A	AUX. BLDG CONTROLLED AREA I EXH. ACU AU01A CARBON ADSBR	120A21A	Auxiliary	120'-0"	above	120'-6"		

Table 3.4-2 (231 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
		FT04A							
4739	606-J-TE-3051A	CONTROLLED AREA I EXH. ACU AU02A INLET	120A21A	Auxiliary	120'-0"	above	120'-6"		
4740	606-J-TE-3223A	AUX. BLDG CONTROLLED AREA I EXH. ACU AU01A HEATING COIL HC01A	120A21A	Auxiliary	120'-0"	above	120'-6"		
4741	606-J-TE-3230A	AUX. BLDG CONTROLLED AREA I EXH. ACU AU02A HEATING COIL HC02A	120A21A	Auxiliary	120'-0"	above	120'-6"		
4742	606-J-TE-3233A	AUX. BLDG CONTROLLED AREA I EXH. ACU AU01A CARBON ADSBR FT04A	120A21A	Auxiliary	120'-0"	above	120'-6"		
4743	606-J-TE-3264A	AUX. BLDG CONTROLLED AREA I EXH. ACU AU02A CARBONADSBR FT09A	120A21A	Auxiliary	120'-0"	above	120'-6"		
4744	606-J-TE-3271A	AUX. BLDG CONTROLLED AREA I EXH. ACU AU01A HEATING COIL HC01A	120A21A	Auxiliary	120'-0"	above	120'-6"		
4745	606-J-TE-3273A	AUX. BLDG CONTROLLED AREA I EXH. ACU AU01A CARBON ADSBR FT04A	120A21A	Auxiliary	120'-0"	above	120'-6"		
4746	606-J-TE-3276A	AUX. BLDG CONTROLLED AREA I EXH. ACU AU02A HEATING COIL HC02A	120A21A	Auxiliary	120'-0"	above	120'-6"		
4747	606-J-TE-3278A	AUX. BLDG CONTROLLED AREA I EXH. ACU AU02A CARBONADSBR FT09A	120A21A	Auxiliary	120'-0"	above	120'-6"		
4748	606-J-TI-3022B	CONTROLLED AREA II EXH. ACU AU01B INLET	120A21A	Auxiliary	120'-0"	above	120'-6"		
4749	606-J-TI-3024B	AUX. BLDG CONTROLLED EXH. AREA II AU01B HEATING COIL HC01B	120A21A	Auxiliary	120'-0"	above	120'-6"		
4750	606-J-TI-3034B	AUX. BLDG CONTROLLED EXH. AREA II AU01B CARBON ADSBR FT04B	120A21A	Auxiliary	120'-0"	above	120'-6"		
4751	606-J-TI-3052B	CONTROLLED AREA II EXH. ACU AU02B INLET	120A21A	Auxiliary	120'-0"	above	120'-6"		

Table 3.4-2 (232 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
4752	606-J-TI-3053B	AUX. BLDG CONTROLLED AREA II EXH. ACU AU02B HEATING COIL HC02B	120A21A	Auxiliary	120'-0"	above	120'-6"		
4753	606-J-TI-3063B	AUX. BLDG CONTROLLED AREA II EXH. ACU AU02B CARBON ADSBR FT09B	120A21A	Auxiliary	120'-0"	above	120'-6"		
4754	606-J-TS-3223A	AUX. BLDG CONTROLLED AREA I EXH. ACU AU01A HEATING COIL HC01A	120A21A	Auxiliary	120'-0"	above	120'-6"		
4755	606-J-TS-3230A	AUX. BLDG CONTROLLED AREA I EXH. ACU AU02A HEATING COIL HC02A	120A21A	Auxiliary	120'-0"	above	120'-6"		
4756	606-J-TS-3233A	AUX. BLDG CONTROLLED AREA I EXH. ACU AU01A CARBON ADSBR FT04A	120A21A	Auxiliary	120'-0"	above	120'-6"		
4757	606-J-TS-3264A	AUX. BLDG CONTROLLED AREA I EXH. ACU AU02A CARBON ADSBR FT09A	120A21A	Auxiliary	120'-0"	above	120'-6"		
4758	606-J-TS-3271A	AUX. BLDG CONTROLLED AREA I EXH. ACU AU01A HEATING COIL HC01A	120A21A	Auxiliary	120'-0"	above	120'-6"		
4759	606-J-TS-3273A	AUX. BLDG CONTROLLED AREA I EXH. ACU AU01A CARBON ADSBR FT04A	120A21A	Auxiliary	120'-0"	above	120'-6"		
4760	606-J-TS-3276A	AUX. BLDG CONTROLLED AREA I EXH. ACU AU02A HEATING COIL HC02A	120A21A	Auxiliary	120'-0"	above	120'-6"		
4761	606-J-TS-3278A	AUX. BLDG CONTROLLED AREA I EXH. ACU AU02A CARBON ADSBR FT09A	120A21A	Auxiliary	120'-0"	above	120'-6"		
4762	606-J-ZL-0024B	AUX. BLDG. CONTROLLED AREA EXH. ACU ELECT. HEATING COILS HC01B	120A21A	Auxiliary	120'-0"	above	120'-6"		
4763	606-J-ZL-0053B	AUX. BLDG. CONTROLLED AREA EXH. ACU ELECT. HEATING COILS HC02B	120A21A	Auxiliary	120'-0"	above	120'-6"		

Table 3.4-2 (233 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
4764	606-J-ZL-0053D	AUX. BLDG. CONTROLLED AREA EXH. ACU ELECT. HEATING COILS HC02B	120A21A	Auxiliary	120'-0"	above	120'-6"		
4765	606-V-1001A	AB CTRLD Area I EXH AU01A Fire WTR ISO VALVE	120A21A	Auxiliary	120'-0"	above	120'-6"		
4766	606-V-1002A	AB CTRLD Area I EXH AU01A Fire WTR ISO VALVE	120A21A	Auxiliary	120'-0"	above	120'-6"		
4767	606-V-1003A	AB CTRLD Area I EXH AU02A Fire WTR ISO VALVE	120A21A	Auxiliary	120'-0"	above	120'-6"		
4768	606-V-1004A	AB CTRLD Area I EXH AU02A Fire WTR ISO VALVE	120A21A	Auxiliary	120'-0"	above	120'-6"		
4769	606-V-2001A	AB CTRLD Area I EXH AU01A Fire WTR DRN VALVE	120A21A	Auxiliary	120'-0"	above	120'-6"		
4770	606-V-2002A	AB CTRLD Area I EXH AU01A Fire WTR DRN VALVE	120A21A	Auxiliary	120'-0"	above	120'-6"		
4771	606-V-2003A	AB CTRLD Area I EXH AU02A Fire WTR DRN VALVE	120A21A	Auxiliary	120'-0"	above	120'-6"		
4772	606-V-2004A	AB CTRLD Area I EXH AU02A Fire WTR DRN VALVE	120A21A	Auxiliary	120'-0"	above	120'-6"		
4773	606-V-2009A	AB CTRLD Area I EXH AU01A Fire WTR Vent	120A21A	Auxiliary	120'-0"	above	120'-6"		
4774	606-V-2010A	AB CTRLD Area I EXH AU02A Fire WTR Vent	120A21A	Auxiliary	120'-0"	above	120'-6"		
4775	606-V-2013A	AB CTRLD Area I EXH AU01A Fire WTR DRN VALVE	120A21A	Auxiliary	120'-0"	above	120'-6"		
4776	606-V-2014A	AB CTRLD Area I EXH AU02A Fire WTR DRN VALVE	120A21A	Auxiliary	120'-0"	above	120'-6"		
4777	606-Y-VK-0001A	CONTROL DAMPER	120A21A	Auxiliary	120'-0"	above	120'-6"		
4778	606-Y-VK-0002A	CONTROL DAMPER	120A21A	Auxiliary	120'-0"	above	120'-6"		
4779	606-Y-VK-0003A	CONTROL DAMPER	120A21A	Auxiliary	120'-0"	above	120'-6"		
4780	606-Y-VK-1001A	MANUAL DAMPER	120A21A	Auxiliary	120'-0"	above	120'-6"		
4781	606-Y-VK-1002A	MANUAL DAMPER	120A21A	Auxiliary	120'-0"	above	120'-6"		



Table 3.4-2 (234 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
4782	606-Y-VK-1133A	MANUAL DAMPER	120A21A	Auxiliary	120'-0"	above	120'-6"		
4783	606-Y-VK-1134A	MANUAL DAMPER	120A21A	Auxiliary	120'-0"	above	120'-6"		
4784	606-Y-VK-1143A	MANUAL DAMPER	120A21A	Auxiliary	120'-0"	above	120'-6"		
4785	606-Y-VK-1144A	MANUAL DAMPER	120A21A	Auxiliary	120'-0"	above	120'-6"		
4786	606-Y-VK-1145A	MANUAL DAMPER	120A21A	Auxiliary	120'-0"	above	120'-6"		
4787	606-Y-VK-1301A	MANUAL DAMPER	120A21A	Auxiliary	120'-0"	above	120'-6"		
4788	606-Y-VK-1302A	MANUAL DAMPER	120A21A	Auxiliary	120'-0"	above	120'-6"		
4789	606-Y-VK-1583A	FIRE DAMPER	120A21A	Auxiliary	120'-0"	above	120'-6"		
4790	606-Y-VK-1585A	FIRE DAMPER	120A21A	Auxiliary	120'-0"	above	120'-6"		
4791	433-J-JZ-0412C	PZR GAS VENT CCU	120A22C	Auxiliary	120'-0"	above	120'-6"	-	
4792	433-J-JZ-0416C	RX VESSEL GAS VENT CCU	120A22C	Auxiliary	120'-0"	above	120'-6"		
4793	451-V-0101	Letdown to VCT CHK VALVE	120A23A	Auxiliary	120'-0"	above	120'-6"	4" FD (1)	-
4794	451-V-0103	VCT Pr Indicator ISO VALVE	120A23A	Auxiliary	120'-0"	above	120'-6"		
4795	451-V-0104	VCT Vent to GWMS	120A23A	Auxiliary	120'-0"	above	120'-6"		
4796	451-V-0112	VCT Gas Supply Line CHK VALVE	120A23A	Auxiliary	120'-0"	above	120'-6"		
4797	451-V-0139	GAS Stripper to VCT CHK VALVE	120A23A	Auxiliary	120'-0"	above	120'-6"		
4798	451-V-0184	RMW Line to VCT CHK VALVE	120A23A	Auxiliary	120'-0"	above	120'-6"		
4799	451-V-0185	Sampling Line ISO VALVE	120A23A	Auxiliary	120'-0"	above	120'-6"		
4800	451-V-0188	VCT Makeup Line CHK VALVE	120A23A	Auxiliary	120'-0"	above	120'-6"		
4801	451-V-0210Y	Boric Acid M/U CTRL VALVE	120A23A	Auxiliary	120'-0"	above	120'-6"		
4802	451-V-0500	VCT Inlet Diversion VALVE	120A23A	Auxiliary	120'-0"	above	120'-6"		
4803	451-V-0512	VCT M/U Supply ISO VALVE	120A23A	Auxiliary	120'-0"	above	120'-6"		
4804	451-V-0513	VCT Vent VALVE	120A23A	Auxiliary	120'-0"	above	120'-6"		

Table 3.4-2 (235 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
4805	451-V-0527	VCT M/U Bypass VALVE	120A23A	Auxiliary	120'-0"	above	120'-6"		
4806	451-V-0645	VCT Gas Supply Line ISO VALVE	120A23A	Auxiliary	120'-0"	above	120'-6"		
4807	451-V-0668	BAM Line to VCT CHK VALVE	120A23A	Auxiliary	120'-0"	above	120'-6"		
4808	451-V-2087	Gas STRIP to VCT Inlet LN P-Trap Vent VALVE	120A23A	Auxiliary	120'-0"	above	120'-6"		
4809	451-V-2089	VCT from/to BAMP Vent VALVE	120A23A	Auxiliary	120'-0"	above	120'-6"		
4810	451-V-2091	VCT Inlet from RMWP & BAMP Vent VALVE	120A23A	Auxiliary	120'-0"	above	120'-6"		
4811	451-V-2217	PURIF IX to VCT Inlet LN P-Trap Vent VALVE	120A23A	Auxiliary	120'-0"	above	120'-6"		
4812	606-Y-VK-1152A	MANUAL DAMPER	120A23A	Auxiliary	120'-0"	above	120'-6"		
4813	604-M-AU02A	FUEL HANDLING AREA EMERGENCY EXHAUST ACU	120A24A	Auxiliary	120'-0"	above	120'-6"	4" FD (1)	-
4814	604-J-FE-0033A	EMRG EXH ACU AU02A DNSTRM FLOW	120A24A	Auxiliary	120'-0"	above	120'-6"		
4815	604-J-FS-3201A	FUEL HANDLING AREA I EMRG. EXH. ACU AU01A HTG COIL HC02A	120A24A	Auxiliary	120'-0"	above	120'-6"		
4816	604-J-TE-3031A	FUEL HANDLING AREA I EMRG. EXH. ACU AU02A INLET	120A24A	Auxiliary	120'-0"	above	120'-6"		
4817	604-J-TE-3043A	FUEL HANDLING AREA I EMRG. EXH. ACU AU02A HTG COIL HC02A	120A24A	Auxiliary	120'-0"	above	120'-6"		
4818	604-J-TE-3045A	FUEL HANDLING AREA I EMRG. EXH. ACU AU02A CARBON ADSR FT07A	120A24A	Auxiliary	120'-0"	above	120'-6"		
4819	604-J-TE-3202A	FUEL HANDLING AREA I EMRG. EXH. ACU AU01A HTG COIL HC02A	120A24A	Auxiliary	120'-0"	above	120'-6"		
4820	604-J-TE-3203A	FUEL HANDLING AREA I EMRG. EXH. ACU AU01A HTG COIL HC02A	120A24A	Auxiliary	120'-0"	above	120'-6"		
4821	604-J-TE-3204A	FUEL HANDLING AREA I EMRG. EXH. ACU AU02A CARBON ADSR FT07A	120A24A	Auxiliary	120'-0"	above	120'-6"		
4822	604-J-TE-3205A	FUEL HANDLING AREA I EMRG. EXH. ACU AU02A CARBON ADSR FT07A	120A24A	Auxiliary	120'-0"	above	120'-6"		

Table 3.4-2 (236 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
4823	604-J-TS-3202A	FUEL HANDLING AREA I EMERG. EXH. ACU AU02A HTG COIL HC02A	120A24A	Auxiliary	120'-0"	above	120'-6"		
4824	604-J-TS-3203A	FUEL HANDLING AREA I EMERG. EXH. ACU AU01A HTG COIL HC02A	120A24A	Auxiliary	120'-0"	above	120'-6"		
4825	604-J-TS-3204A	FUEL HANDLING AREA I EMERG. EXH. ACU AU02A CARBON ADSR FT07A	120A24A	Auxiliary	120'-0"	above	120'-6"		
4826	604-J-TS-3205A	FUEL HANDLING AREA I EMERG. EXH. ACU AU02A CARBON ADSR FT07A	120A24A	Auxiliary	120'-0"	above	120'-6"		
4827	604-V-1001A	FH Area EMERG EXH AU02A Fire WTR ISO VALVE	120A24A	Auxiliary	120'-0"	above	120'-6"		
4828	604-V-1002A	FH Area EMERG EXH AU02A Fire WTR ISO VALVE	120A24A	Auxiliary	120'-0"	above	120'-6"		
4829	604-V-1003A	FH Area EMERG EXH AU02A Fire WTR Vent VALVE	120A24A	Auxiliary	120'-0"	above	120'-6"		
4830	604-V-2001A	FH Area EMERG EXH AU02A Fire WTR DRN VALVE	120A24A	Auxiliary	120'-0"	above	120'-6"		
4831	604-V-2002A	FH Area EMERG EXH AU02A Fire WTR DRN VALVE	120A24A	Auxiliary	120'-0"	above	120'-6"		
4832	604-V-2003A	FH Area EMERG EXH AU02A Fire WTR DRN VALVE	120A24A	Auxiliary	120'-0"	above	120'-6"		
4833	604-Y-VF-0005A	CONTROL DAMPER	120A24A	Auxiliary	120'-0"	above	120'-6"		
4834	604-Y-VF-0007A	CONTROL DAMPER	120A24A	Auxiliary	120'-0"	above	120'-6"		
4835	604-Y-VF-1007A	MANUAL DAMPER	120A24A	Auxiliary	120'-0"	above	120'-6"		
4836	604-Y-VF-1533B	FIRE DAMPER	120A24A	Auxiliary	120'-0"	above	120'-6"		
4837	606-M-AU01B	AUX.BLDG CONTROLLED AREA II EXHAUST ACU	120A29B	Auxiliary	120'-0"	above	120'-6"	4" FD (2)	-
4838	606-M-AU02B	AUX.BLDG CONTROLLED AREA II EXHAUST ACU	120A29B	Auxiliary	120'-0"	above	120'-6"		
4839	606-J-FE-0046B	AUX. BLDG CTRLD AREA II EXH. ACU AU01B AIR FLOW	120A29B	Auxiliary	120'-0"	above	120'-6"		
4840	606-J-FS-3222B	AUX. BLDG CONTROLLED AREA II EXH. ACU AU01B HEATING COIL HC01B	120A29B	Auxiliary	120'-0"	above	120'-6"		

Table 3.4-2 (237 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
4841	606-J-FS-3227B	AUX. BLDG CONTROLLED AREA II EXH. ACU AU02B HEATING COIL HC02B	120A29B	Auxiliary	120'-0"	above	120'-6"		
4842	606-J-TE-3022B	CONTROLLED AREA II EXH. ACU AU01B INLET	120A29B	Auxiliary	120'-0"	above	120'-6"		
4843	606-J-TE-3024B	AUX. BLDG CONTROLLED AREA II EXH. ACU AU01B HEATING COIL HC01B	120A29B	Auxiliary	120'-0"	above	120'-6"		
4844	606-J-TE-3034B	AUX. BLDG CONTROLLED AREA II EXH. ACU AU01B CARBON ADSBR FT04B	120A29B	Auxiliary	120'-0"	above	120'-6"		
4845	606-J-TE-3052B	CONTROLLED AREA II EXH. ACU AU02B INLET	120A29B	Auxiliary	120'-0"	above	120'-6"		
4846	606-J-TE-3053B	AUX. BLDG CONTROLLED AREA II EXH. ACU AU02B HEATING COIL HC02B	120A29B	Auxiliary	120'-0"	above	120'-6"		
4847	606-J-TE-3054A	AUX. BLDG CONTROLLED AREA I EXH. ACU AU02A HEATING COIL HC02A	120A29B	Auxiliary	120'-0"	above	120'-6"		
4848	606-J-TE-3063B	AUX. BLDG CONTROLLED AREA II EXH. ACU AU02B CARBONADSBR FT09B	120A29B	Auxiliary	120'-0"	above	120'-6"		
4849	606-J-TE-3064A	AUX. BLDG CONTROLLED AREA I EXH. ACU AU02A CARBONADSBR FT09A	120A29B	Auxiliary	120'-0"	above	120'-6"		
4850	606-J-TE-3224B	AUX. BLDG CONTROLLED AREA II EXH. ACU AU01B HEATING COIL HC01B	120A29B	Auxiliary	120'-0"	above	120'-6"		
4851	606-J-TE-3229B	AUX. BLDG CONTROLLED AREA II EXH. ACU AU02B HEATING COIL HC02B	120A29B	Auxiliary	120'-0"	above	120'-6"		
4852	606-J-TE-3234B	AUX. BLDG CONTROLLED AREA II EXH. ACU AU01B CARBON ADSBR FT04B	120A29B	Auxiliary	120'-0"	above	120'-6"		
4853	606-J-TE-3263B	AUX. BLDG CONTROLLED AREA II EXH. ACU AU02B CARBONADSBR FT09B	120A29B	Auxiliary	120'-0"	above	120'-6"		

Table 3.4-2 (238 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
4854	606-J-TE-3272B	AUX. BLDG CONTROLLED AREA II EXH. ACU AU01B HEATING COIL HC01B	120A29B	Auxiliary	120'-0"	above	120'-6"		
4855	606-J-TE-3274B	AUX. BLDG CONTROLLED AREA II EXH. ACU AU01B CARBON ADSBR FT04B	120A29B	Auxiliary	120'-0"	above	120'-6"		
4856	606-J-TE-3275B	AUX. BLDG CONTROLLED AREA II EXH. ACU AU02B HEATING COIL HC02B	120A29B	Auxiliary	120'-0"	above	120'-6"		
4857	606-J-TE-3277B	AUX. BLDG CONTROLLED AREA II EXH. ACU AU02B CARBON ADSBR FT09B	120A29B	Auxiliary	120'-0"	above	120'-6"		
4858	606-J-TI-3021A	CONTROLLED AREA I EXH. ACU AU01A INLET	120A29B	Auxiliary	120'-0"	above	120'-6"		
4859	606-J-TI-3023A	AUX. BLDG CONTROLLED AREA I EXH. ACU AU01A HEATING COIL HC01A	120A29B	Auxiliary	120'-0"	above	120'-6"		
4860	606-J-TI-3033A	AUX. BLDG CONTROLLED AREA I EXH. ACU AU01A CARBON ADSBR FT04A	120A29B	Auxiliary	120'-0"	above	120'-6"		
4861	606-J-TI-3051A	CONTROLLED AREA I EXH. ACU AU02A INLET	120A29B	Auxiliary	120'-0"	above	120'-6"		
4862	606-J-TI-3054A	AUX. BLDG CONTROLLED AREA I EXH. ACU AU02A HEATING COIL HC02A	120A29B	Auxiliary	120'-0"	above	120'-6"		
4863	606-J-TI-3064A	AUX. BLDG CONTROLLED AREA I EXH. ACU AU02A CARBON ADSBR FT09A	120A29B	Auxiliary	120'-0"	above	120'-6"		
4864	606-J-TS-3224B	AUX. BLDG CONTROLLED AREA II EXH. ACU AU01B HEATING COIL HC01B	120A29B	Auxiliary	120'-0"	above	120'-6"		
4865	606-J-TS-3229B	AUX. BLDG CONTROLLED AREA II EXH. ACU AU02B HEATING COIL HC02B	120A29B	Auxiliary	120'-0"	above	120'-6"		
4866	606-J-TS-3234B	AUX. BLDG CONTROLLED AREA II EXH. ACU AU01B CARBON ADSBR FT04B	120A29B	Auxiliary	120'-0"	above	120'-6"		

Table 3.4-2 (239 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
4867	606-J-TS-3263B	AUX. BLDG CONTROLLED AREA II EXH. ACU AU02B CARBON ADSBR FT09B	120A29B	Auxiliary	120'-0"	above	120'-6"		
4868	606-J-TS-3272B	AUX. BLDG CONTROLLED AREA II EXH. ACU AU01B HEATING COIL HC01B	120A29B	Auxiliary	120'-0"	above	120'-6"		
4869	606-J-TS-3274B	AUX. BLDG CONTROLLED AREA II EXH. ACU AU01B CARBON ADSBR FT04B	120A29B	Auxiliary	120'-0"	above	120'-6"		
4870	606-J-TS-3275B	AUX. BLDG CONTROLLED AREA II EXH. ACU AU02B HEATING COIL HC02B	120A29B	Auxiliary	120'-0"	above	120'-6"		
4871	606-J-TS-3277B	AUX. BLDG CONTROLLED AREA II EXH. ACU AU02B CARBON ADSBR FT09B	120A29B	Auxiliary	120'-0"	above	120'-6"		
4872	606-J-ZL-0023A	AUX. BLDG. CONTROLLED AREA EXH. ACU ELECT. HEATING COILS HC01A	120A29B	Auxiliary	120'-0"	above	120'-6"		
4873	606-J-ZL-0054A	AUX. BLDG. CONTROLLED AREA EXH. ACU ELECT. HEATING COILS HC02A	120A29B	Auxiliary	120'-0"	above	120'-6"		
4874	606-J-ZL-0054C	AUX. BLDG. CONTROLLED AREA EXH. ACU ELECT. HEATING COILS HC02A	120A29B	Auxiliary	120'-0"	above	120'-6"		
4875	606-V-1001B	AB CTRLD Area II EXH AU01B Fire WTR ISO VALVE	120A29B	Auxiliary	120'-0"	above	120'-6"		
4876	606-V-1002B	AB CTRLD Area II EXH AU01B Fire WTR ISO VALVE	120A29B	Auxiliary	120'-0"	above	120'-6"		
4877	606-V-1003B	AB CTRLD Area II EXH AU02B Fire WTR ISO VALVE	120A29B	Auxiliary	120'-0"	above	120'-6"		
4878	606-V-1004B	AB CTRLD Area II EXH AU02B Fire WTR ISO VALVE	120A29B	Auxiliary	120'-0"	above	120'-6"		
4879	606-V-2001B	AB CTRLD Area II EXH AU01B Fire WTR DRN VALVE	120A29B	Auxiliary	120'-0"	above	120'-6"		
4880	606-V-2002B	AB CTRLD Area II EXH AU01B Fire WTR DRN VALVE	120A29B	Auxiliary	120'-0"	above	120'-6"		

Table 3.4-2 (240 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
4881	606-V-2003B	AB CTRLD Area II EXH AU02B Fire WTR DRN VALVE	120A29B	Auxiliary	120'-0"	above	120'-6"		
4882	606-V-2004B	AB CTRLD Area II EXH AU02B Fire WTR DRN VALVE	120A29B	Auxiliary	120'-0"	above	120'-6"		
4883	606-V-2009B	AB CTRLD Area II EXH AU01B Fire WTR Vent	120A29B	Auxiliary	120'-0"	above	120'-6"		
4884	606-V-2010B	AB CTRLD Area II EXH AU02B Fire WTR Vent	120A29B	Auxiliary	120'-0"	above	120'-6"		
4885	606-V-2013B	AB CTRLD AREA II EXH AU01B FIRE WTR DRN VALVE	120A29B	Auxiliary	120'-0"	above	120'-6"		
4886	606-V-2014B	AB CTRLD AREA II EXH AU02B FIRE WTR DRN VALVE	120A29B	Auxiliary	120'-0"	above	120'-6"		
4887	606-Y-VK-0001B	CONTROL DAMPER	120A29B	Auxiliary	120'-0"	above	120'-6"		
4888	606-Y-VK-0002B	CONTROL DAMPER	120A29B	Auxiliary	120'-0"	above	120'-6"		
4889	606-Y-VK-0003B	CONTROL DAMPER	120A29B	Auxiliary	120'-0"	above	120'-6"		
4890	606-Y-VK-0004B	CONTROL DAMPER	120A29B	Auxiliary	120'-0"	above	120'-6"		
4891	606-Y-VK-1001B	MANUAL DAMPER	120A29B	Auxiliary	120'-0"	above	120'-6"		
4892	606-Y-VK-1002B	MANUAL DAMPER	120A29B	Auxiliary	120'-0"	above	120'-6"		
4893	606-Y-VK-1176B	MANUAL DAMPER	120A29B	Auxiliary	120'-0"	above	120'-6"		
4894	606-Y-VK-1177B	MANUAL DAMPER	120A29B	Auxiliary	120'-0"	above	120'-6"		
4895	606-Y-VK-1178B	MANUAL DAMPER	120A29B	Auxiliary	120'-0"	above	120'-6"		
4896	606-Y-VK-1197B	MANUAL DAMPER	120A29B	Auxiliary	120'-0"	above	120'-6"		
4897	606-Y-VK-1301B	MANUAL DAMPER	120A29B	Auxiliary	120'-0"	above	120'-6"		
4898	606-Y-VK-1558B	FIRE DAMPER	120A29B	Auxiliary	120'-0"	above	120'-6"		
4899	606-Y-VK-1559B	FIRE DAMPER	120A29B	Auxiliary	120'-0"	above	120'-6"		
4900	606-Y-VK-1586B	FIRE DAMPER	120A29B	Auxiliary	120'-0"	above	120'-6"		
4901	606-Y-VK-1588B	FIRE DAMPER	120A29B	Auxiliary	120'-0"	above	120'-6"		

Table 3.4-2 (241 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
4902	763-J-LP01B	CNMT POST-LOCA H2 ANALYZER CABINET	120A31B	Auxiliary	120'-0"	above	120'-6"	4" FD (1)	10" EOL (1)
4903	606-J-FT-0046B	AUX. BLDG CTRLD AREA II EXH. ACU AU01B AIR FLOW	120A31B	Auxiliary	120'-0"	above	120'-6"		
4904	606-J-PDT-0028B	GNRL ACCS AREA 120-A31B DIFF PRESS	120A31B	Auxiliary	120'-0"	above	120'-6"		
4905	763-J-AE-0007B	CNMT H2 CONCENT.(CH.B)	120A31B	Auxiliary	120'-0"	above	120'-6"		
4906	763-J-AE-0008B	IRWST H2 CONCENT.(CH.B)	120A31B	Auxiliary	120'-0"	above	120'-6"		
4907	763-J-TC-3102B	TEMPERATURE CONTROLLER FOR HEAT TRACE AT CNMT TRAIN B	120A31B	Auxiliary	120'-0"	above	120'-6"		
4908	763-J-TC-3104B	TEMPERATURE CONTROLLER FOR HEAT TRACE AT IRWST TRAIN B	120A31B	Auxiliary	120'-0"	above	120'-6"		
4909	763-V-1001	H2 ANZR/MON(TRN A) INLET ISO VALVE	120A31B	Auxiliary	120'-0"	above	120'-6"		
4910	763-V-1002	H2 ANZR/MON(TRN B) INLET ISO VALVE	120A31B	Auxiliary	120'-0"	above	120'-6"		
4911	763-V-1003	H2 ANZR/MON(TRN A) OUTLET ISO VALVE	120A31B	Auxiliary	120'-0"	above	120'-6"		
4912	763-V-1004	H2 ANZR/MON(TRN B) OUTLET ISO VALVE	120A31B	Auxiliary	120'-0"	above	120'-6"		
4913	763-V-1015	H2 ANZR/MON(TRN A) INLET ISO VALVE	120A31B	Auxiliary	120'-0"	above	120'-6"		
4914	763-V-1016	H2 ANZR/MON(TRN B) INLET ISO VALVE	120A31B	Auxiliary	120'-0"	above	120'-6"		
4915	606-Y-VK-1162B	MANUAL DAMPER	120A31B	Auxiliary	120'-0"	above	120'-6"		
4916	606-Y-VK-1195B	MANUAL DAMPER	120A31B	Auxiliary	120'-0"	above	120'-6"		
4917	606-Y-VK-1551B	FIRE DAMPER	120A31B	Auxiliary	120'-0"	above	120'-6"		
4918	606-Y-VK-1557B	FIRE DAMPER	120A31B	Auxiliary	120'-0"	above	120'-6"		
4919	606-Y-VK-1589B	FIRE DAMPER	120A31B	Auxiliary	120'-0"	above	120'-6"		
4920	602-M-AH01A	EMERGENCY D/G ROOM NORMAL SUPPLY FAN	123A01C	Auxiliary	123'-0"	above	123'-6"		



Table 3.4-2 (242 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
4921	602-Y-VD-1510A	FIRE DAMPER	123A01C	Auxiliary	123'-0"	above	123'-6"		
4922	602-M-AH01B	EMERGENCY D/G ROOM NORMAL SUPPLY FAN	123A01D	Auxiliary	123'-0"	above	123'-6"		
4923	602-Y-VD-1510B	FIRE DAMPER	123A01D	Auxiliary	123'-0"	above	123'-6"		
4924	591-M-EJ04A	Expansion Joint for Equipment	127A01C	Auxiliary	127'-0"	above	127'-6"		
4925	591-M-EJ05A	Expansion Joint for Equipment	127A01C	Auxiliary	127'-0"	above	127'-6"		
4926	602-Y-VD-1507A	FIRE DAMPER	127A01C	Auxiliary	127'-0"	above	127'-6"		
4927	591-M-EJ04B	Expansion Joint for Equipment	127A01D	Auxiliary	127'-0"	above	127'-6"		
4928	591-M-EJ05B	Expansion Joint for Equipment	127A01D	Auxiliary	127'-0"	above	127'-6"		
4929	602-Y-VD-1526A	FIRE DAMPER	137A01C	Auxiliary	137'-6"	above	138'-0"	6" FD (1)	-
4930	602-Y-VD-1528A	FIRE DAMPER	137A01C	Auxiliary	137'-6"	above	138'-0"		
4931	602-Y-VD-1526B	FIRE DAMPER	137A01D	Auxiliary	137'-6"	above	138'-0"	6" FD (1)	10" EOL (1)
4932	602-Y-VD-1528B	FIRE DAMPER	137A01D	Auxiliary	137'-6"	above	138'-0"		
4933	541-V-2133	S/G 1 E/C HDR Vent VALVE	137A02C	Auxiliary	137'-0"	above	138'-0"	4" FD (1)	-
4934	541-V-2135	S/G 1 D/C HDR Vent VALVE	137A02C	Auxiliary	137'-0"	above	138'-0"		
4935	541-V-2161	S/G 1 D/C HDR Vent VALVE ISO VALVE	137A02C	Auxiliary	137'-0"	above	138'-0"		
4936	541-V-2163	S/G 1 E/C HDR Vent VALVE	137A02C	Auxiliary	137'-0"	above	138'-0"		
4937	603-J-FE-0140C	RSC RM EXHAUST FAN AH23A DNST FLOW	137A03D	Auxiliary	137'-0"	above	138'-0"	4" FD (1)	-
4938	603-J-FE-0141D	RSC RM EXHAUST FAN AH23B DNST FLOW	137A03D	Auxiliary	137'-0"	above	138'-0"		
4939	603-J-FT-0141D	RSP RM EXHAUST FAN AH23B DNST FLOW	137A03D	Auxiliary	137'-0"	above	138'-0"		
4940	633-J-TW-0173	COOLING COIL VE-CW18A OUTLET	137A03D	Auxiliary	137'-0"	above	138'-0"		
4941	633-J-TW-0175	COOLING COIL VE-CW18A INLET	137A03D	Auxiliary	137'-0"	above	138'-0"		
4942	633-V-1137A	CW18A RSP RM C-CLR Outlet VALVE	137A03D	Auxiliary	137'-0"	above	138'-0"		

Table 3.4-2 (243 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
4943	633-V-1138A	CW18A RSP RM C-CLR Inlet throt VALVE	137A03D	Auxiliary	137'-0"	above	138'-0"		
4944	633-V-2137A	CW18A RSP RM C-CLR Outlet PZR Test VALVE	137A03D	Auxiliary	137'-0"	above	138'-0"		
4945	633-V-2138A	CW18A RSP RM C-CLR Inlet PZR Test VALVE	137A03D	Auxiliary	137'-0"	above	138'-0"		
4946	633-V-2237A	RSP RM HV18A ECW Outlet Vent VALVE	137A03D	Auxiliary	137'-0"	above	138'-0"		
4947	633-V-2238A	RSP RM HV18A ECW Inlet DRN VALVE	137A03D	Auxiliary	137'-0"	above	138'-0"		
4948	633-V-2296A	RSP RM HV18A ECW Outlet DRN VALVE	137A03D	Auxiliary	137'-0"	above	138'-0"		
4949	633-V-2337A	RSP RM HV18A ECW Outlet Test Conn VALVE	137A03D	Auxiliary	137'-0"	above	138'-0"		
4950	633-V-2338A	RSP RM HV18A ECW Inlet Test Conn VALVE	137A03D	Auxiliary	137'-0"	above	138'-0"		
4951	633-V-2462A	RSP RM CW18A Outlet Vent VALVE	137A03D	Auxiliary	137'-0"	above	138'-0"		
4952	633-V-2465A	RSP RM CW18A Inlet Vent VALVE	137A03D	Auxiliary	137'-0"	above	138'-0"		
4953	633-V-2466A	RSP RM CW18A Inlet DRN VALVE	137A03D	Auxiliary	137'-0"	above	138'-0"		
4954	603-Y-VE-1589B	FIRE DAMPER	137A03D	Auxiliary	137'-6"	above	138'-0"		
4955	603-Y-VE-1592B	FIRE DAMPER	137A05D	Auxiliary	137'-6"	above	138'-0"		
4956	754-J-RU01	REMOTE SHUTDOWN CONSOLE (RSC) (FRAME)	137A06D	Auxiliary	137'-0"	above	138'-0"		
4957	603-J-FE-0142C	RSC RM CC HV18A DNSTRM FLOW	137A06D	Auxiliary	137'-0"	above	138'-0"		
4958	603-J-FE-0143D	RSC RM AH18B DNSTRM FLOW	137A06D	Auxiliary	137'-0"	above	138'-0"		
4959	603-J-TE-0135C	RSP RM TEMP.	137A06D	Auxiliary	137'-0"	above	138'-0"		
4960	603-J-TE-0136D	RSR RM TEMP.	137A06D	Auxiliary	137'-0"	above	138'-0"		
4961	603-J-TE-3205C	REMOTE SHUTDOWN RM (137-A40D)	137A06D	Auxiliary	137'-0"	above	138'-0"		
4962	603-J-TE-3206D	REMOTE SHUTDOWN RM (137-A40D)	137A06D	Auxiliary	137'-0"	above	138'-0"		
4963	603-Y-VE-1255A	MANUAL DAMPER	137A06D	Auxiliary	137'-6"	above	138'-0"		

Table 3.4-2 (244 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
4964	603-Y-VE-1255B	MANUAL DAMPER	137A06D	Auxiliary	137'-6"	above	138'-0"		
4965	603-Y-VE-1256B	MANUAL DAMPER	137A06D	Auxiliary	137'-6"	above	138'-0"		
4966	603-Y-VE-1257A	MANUAL DAMPER	137A06D	Auxiliary	137'-6"	above	138'-0"		
4967	603-Y-VE-1257B	MANUAL DAMPER	137A06D	Auxiliary	137'-6"	above	138'-0"		
4968	603-Y-VE-1586B	FIRE DAMPER	137A06D	Auxiliary	137'-6"	above	138'-0"		
4969	603-Y-VE-1587A	FIRE DAMPER	137A06D	Auxiliary	137'-6"	above	138'-0"		
4970	603-Y-VE-1741A	FIRE DAMPER	137A06D	Auxiliary	137'-6"	above	138'-0"		
4971	603-Y-VE-1741B	FIRE DAMPER	137A06D	Auxiliary	137'-6"	above	138'-0"		
4972	633-J-TW-0174	COOLING COIL VE-CW18B OUTLET	137A09D	Auxiliary	137'-0"	above	138'-0"	4" FD (1), 6" FD (1)	10" EOL (1)
4973	633-J-TW-0176	COOLING COIL VE-CW18B INTLET	137A09D	Auxiliary	137'-0"	above	138'-0"		
4974	633-V-1137B	CW18B RSP RM C-CLR Outlet VALVE	137A09D	Auxiliary	137'-0"	above	138'-0"		
4975	633-V-1138B	CW18B RSP RM C-CLR Inlet throt VALVE	137A09D	Auxiliary	137'-0"	above	138'-0"		
4976	633-V-2137B	CW18B RSP RM C-CLR Outlet PZR Test VALVE	137A09D	Auxiliary	137'-0"	above	138'-0"		
4977	633-V-2138B	CW18B RSP RM C-CLR Inlet PZR Test VALVE	137A09D	Auxiliary	137'-0"	above	138'-0"		
4978	633-V-2237B	RSP RM HV18B ECW Outlet Vent VALVE	137A09D	Auxiliary	137'-0"	above	138'-0"		
4979	633-V-2238B	RSP RM HV18B ECW Inlet DRN VALVE	137A09D	Auxiliary	137'-0"	above	138'-0"		
4980	633-V-2245B	SFP CLG Hx Rm HV 02B ECW Outlet Vent VALVE	137A09D	Auxiliary	137'-0"	above	138'-0"		
4981	633-V-2337B	RSP RM HV18B ECW Outlet Test Conn VALVE	137A09D	Auxiliary	137'-0"	above	138'-0"		
4982	633-V-2338B	RSP RM HV18B ECW Inlet Test Conn VALVE	137A09D	Auxiliary	137'-0"	above	138'-0"		
4983	633-V-2439B	CCW PP RM HV 13B ECW Inlet Vent VALVE	137A09D	Auxiliary	137'-0"	above	138'-0"		
4984	633-V-2440B	CHG PP RM HV18B ECW Inlet Vent VALVE	137A09D	Auxiliary	137'-0"	above	138'-0"		

Table 3.4-2 (245 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
4985	633-V-2441B	CHG PP RM HV18B ECW Outlet DRN VALVE	137A09D	Auxiliary	137'-0"	above	138'-0"		
4986	633-V-2442B	CHG PP RM HV18B ECW Inlet DRN VALVE	137A09D	Auxiliary	137'-0"	above	138'-0"		
4987	633-V-2453A	RSP RM CW18A Inlet Vent VALVE	137A09D	Auxiliary	137'-0"	above	138'-0"		
4988	633-V-2454A	RSP RM CW18A Inlet DRN VALVE	137A09D	Auxiliary	137'-0"	above	138'-0"		
4989	633-V-2455A	RSP RM CW18A Inlet Vent VALVE	137A09D	Auxiliary	137'-0"	above	138'-0"		
4990	633-V-2456A	RSP RM CW18A Inlet DRN VALVE	137A09D	Auxiliary	137'-0"	above	138'-0"		
4991	633-V-2457A	RSP RM CW18A Inlet Vent VALVE	137A09D	Auxiliary	137'-0"	above	138'-0"		
4992	633-V-2458A	RSP RM CW18A Outlet Vent VALVE	137A09D	Auxiliary	137'-0"	above	138'-0"		
4993	633-V-2459A	RSP RM CW18A Outlet DRN VALVE	137A09D	Auxiliary	137'-0"	above	138'-0"		
4994	633-V-2460A	RSP RM CW18A Outlet Vent VALVE	137A09D	Auxiliary	137'-0"	above	138'-0"		
4995	633-V-2461A	RSP RM CW18A Outlet DRN VALVE	137A09D	Auxiliary	137'-0"	above	138'-0"		
4996	603-Y-VE-1584B	FIRE DAMPER	137A09D	Auxiliary	137'-6"	above	138'-0"		
4997	603-Y-VE-1590B	FIRE DAMPER	137A09D	Auxiliary	137'-6"	above	138'-0"		
4998	603-M-HV10A	CUBICLE COOLER	137A10C	Auxiliary	137'-6"	above	138'-0"	4" FD (2)	-
4999	745-J-LX04C	LOOP CONTROLLER CABINET (CH. CE)	137A10C	Auxiliary	137'-6"	above	138'-0"		
5000	745-J-LX05C	LOOP CONTROLLER CABINET (CH. CE)	137A10C	Auxiliary	137'-6"	above	138'-0"		
5001	827-E-MC06A	UNIT 3 480V 1E MCC 06A	137A10C	Auxiliary	137'-6"	above	138'-0"		
5002	431-J-LY-0103C	PZR LEVEL	137A10C	Auxiliary	137'-6"	above	138'-0"		
5003	431-J-PS-0105C	PZR PRESSURE	137A10C	Auxiliary	137'-6"	above	138'-0"		
5004	431-J-PY-0105C	PZR PRESSURE	137A10C	Auxiliary	137'-6"	above	138'-0"		
5005	441-J-LY-0331C	SIT 3 (TK01C) LEVEL (WIDE RANGE)	137A10C	Auxiliary	137'-6"	above	138'-0"		
5006	441-J-PY-0331C	SI TANK 3 (TK01C) PRESS(WIDE RANGE)	137A10C	Auxiliary	137'-6"	above	138'-0"		

Table 3.4-2 (246 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
5007	441-J-ZY-0321C02	HOT LEG INJECTION VALVE - 321	137A10C	Auxiliary	137'-6"	above	138'-0"		
5008	481-J-LS-0052C	FLOOR DRAIN SUMP (QUAD.C)	137A10C	Auxiliary	137'-6"	above	138'-0"		
5009	481-J-LS-0091C	SI PUMP C	137A10C	Auxiliary	137'-6"	above	138'-0"		
5010	481-J-LS-0097C	CS PUMP A	137A10C	Auxiliary	137'-6"	above	138'-0"		
5011	481-J-LY-0052C	FLOOR DRAIN SUMP (QUAD.C)	137A10C	Auxiliary	137'-6"	above	138'-0"		
5012	481-J-LY-0091C	SI PUMP C	137A10C	Auxiliary	137'-6"	above	138'-0"		
5013	481-J-LY-0097C	CS PUMP A	137A10C	Auxiliary	137'-6"	above	138'-0"		
5014	542-J-FY-0049C01	AF PMP PP02A DSCH FLOW TO SG 1	137A10C	Auxiliary	137'-6"	above	138'-0"		
5015	542-J-FY-0049C02	AF PMP PP02B DSCH FLOW TO SG 2	137A10C	Auxiliary	137'-6"	above	138'-0"		
5016	542-J-PS-0007C01	AFP PP01A SUCTION PRESS	137A10C	Auxiliary	137'-6"	above	138'-0"		
5017	542-J-PS-0007C02	AFP PP01A SUCTION PRESS	137A10C	Auxiliary	137'-6"	above	138'-0"		
5018	542-J-PS-0025C	AFP PP01A DISCH. PRESS	137A10C	Auxiliary	137'-6"	above	138'-0"		
5019	542-J-PY-0007C	AFP PP01A SUCTION PRESS	137A10C	Auxiliary	137'-6"	above	138'-0"		
5020	542-J-PY-0025C	AFP PP01A DISCH. PRESS	137A10C	Auxiliary	137'-6"	above	138'-0"		
5021	602-J-TC-3029C	EDG AREA I DIESEL FUEL OIL STOR TK RM	137A10C	Auxiliary	137'-6"	above	138'-0"		
5022	602-J-TC-3037C	EDG AREA I D/G CTRL RM	137A10C	Auxiliary	137'-6"	above	138'-0"		
5023	602-J-TC-3059C	D/G FUEL OIL & LT & HT WTR TK RM AREA I	137A10C	Auxiliary	137'-6"	above	138'-0"		
5024	602-J-TS-0013C01	EDG AREA I EMRG D/G RM TEMP FAN AH03A SATRT	137A10C	Auxiliary	137'-6"	above	138'-0"		
5025	602-J-TS-0013C02	EDG AREA I EMRG D/G RM TEMP FAN AH03A STOP	137A10C	Auxiliary	137'-6"	above	138'-0"		
5026	602-J-TS-0015C01	EDG AREA I EMRG D/G RM TEMP FAN AH04A SATRT	137A10C	Auxiliary	137'-6"	above	138'-0"		
5027	602-J-TS-0015C02	EDG AREA I EMRG D/G RM TEMP FAN AH04A STOP	137A10C	Auxiliary	137'-6"	above	138'-0"		

Table 3.4-2 (247 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
5028	602-J-TS-3029C01	EDG AREA I DIESEL FUEL OIL STOR TK RM	137A10C	Auxiliary	137'-6"	above	138'-0"		
5029	602-J-TS-3029C02	EDG AREA I DIESEL FUEL OIL STOR TK RM	137A10C	Auxiliary	137'-6"	above	138'-0"		
5030	602-J-TS-3037C01	EDG AREA I D/G CTRL RM	137A10C	Auxiliary	137'-6"	above	138'-0"		
5031	602-J-TS-3037C02	EDG AREA I D/G CTRL RM	137A10C	Auxiliary	137'-6"	above	138'-0"		
5032	602-J-TS-3059C01	D/G FUEL OIL & LT & HT WTR TK RM AREA I	137A10C	Auxiliary	137'-6"	above	138'-0"		
5033	602-J-TS-3059C02	D/G FUEL OIL & LT & HT WTR TK RM AREA I	137A10C	Auxiliary	137'-6"	above	138'-0"		
5034	602-J-TY-0013C	EDG AREA I EMRG D/G RM TEMP	137A10C	Auxiliary	137'-6"	above	138'-0"		
5035	602-J-TY-0015C	EDG AREA I EMRG D/G RM TEMP	137A10C	Auxiliary	137'-6"	above	138'-0"		
5036	602-J-TY-3029C01	EDG AREA I DIESEL FUEL OIL STOR TK RM IN-BFR	137A10C	Auxiliary	137'-6"	above	138'-0"		
5037	602-J-TY-3029C02	EDG AREA I DIESEL FUEL OIL STOR TK RM OUT-BFR	137A10C	Auxiliary	137'-6"	above	138'-0"		
5038	602-J-TY-3037C01	EMRG D/G AREA I D/G CONTROL RM(100-A02C)	137A10C	Auxiliary	137'-6"	above	138'-0"		
5039	602-J-TY-3037C02	EMRG D/G AREA I D/G CONTROL RM(100-A02C)	137A10C	Auxiliary	137'-6"	above	138'-0"		
5040	602-J-TY-3059C01	D/G FUEL OIL & LT & HT WTR TK RM AREA I IN-BFR	137A10C	Auxiliary	137'-6"	above	138'-0"		
5041	602-J-TY-3059C02	D/G FUEL OIL & LT & HT WTR TK RM AREA I OUT-BFR	137A10C	Auxiliary	137'-6"	above	138'-0"		
5042	603-J-FS-0138C	RSP RM SUPPLY FAN AH22A AIR FLOW	137A10C	Auxiliary	137'-6"	above	138'-0"		
5043	603-J-FS-0140C	RSP RM EXHAUST FAN AH23A AIR FLOW	137A10C	Auxiliary	137'-6"	above	138'-0"		
5044	603-J-FS-0142C	RSP RM AH18A RETURN AIR FLOW	137A10C	Auxiliary	137'-6"	above	138'-0"		
5045	603-J-FY-0138C	RSP RM SUPPLY FAN AH22A AIR FLOW	137A10C	Auxiliary	137'-6"	above	138'-0"		
5046	603-J-FY-0140C	RSP RM EXHAUST FAN AH23A AIR FLOW	137A10C	Auxiliary	137'-6"	above	138'-0"		

Table 3.4-2 (248 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
5047	603-J-FY-0142C	RSP RM AH18A RETURN AIR FLOW	137A10C	Auxiliary	137'-6"	above	138'-0"		
5048	603-J-HS-0109A	ELECT. AND I&C EQUIP. AREAS I & II SAFETY RELATED CUBICLE COOLER FANS AH05A	137A10C	Auxiliary	137'-6"	above	138'-0"		
5049	603-J-HS-0111A	ELECT. AND I&C EQUIP. AREAS I & II SAFETY RELATED CUBICLE COOLER FANS AH06A	137A10C	Auxiliary	137'-6"	above	138'-0"		
5050	603-J-HS-0113A	ELECT. AND I&C EQUIP. AREAS I & II SAFETY RELATED CUBICLE COOLER FANS AH07A	137A10C	Auxiliary	137'-6"	above	138'-0"		
5051	603-J-HS-0117C	ELECT. AND I&C EQUIP. AREAS I & II SAFETY RELATED CUBICLE COOLER FANS AH09A	137A10C	Auxiliary	137'-6"	above	138'-0"		
5052	603-J-HS-0119C	ELECT. AND I&C EQUIP. AREAS I & II SAFETY RELATED CUBICLE COOLER FANS AH10A	137A10C	Auxiliary	137'-6"	above	138'-0"		
5053	603-J-HS-0121C	ELECT. AND I&C EQUIP. AREAS I & II SAFETY RELATED CUBICLE COOLER FANS AH11A	137A10C	Auxiliary	137'-6"	above	138'-0"		
5054	603-J-TC-3205C	REMOTE SHUTDOWN RM (137-A40D)	137A10C	Auxiliary	137'-6"	above	138'-0"		
5055	603-J-TE-0119C	CLASS 1E MCC 06A RM TEMP.	137A10C	Auxiliary	137'-6"	above	138'-0"		
5056	603-J-TS-0117C01	ELECT. PENETRATION RM CC (120-A09C)	137A10C	Auxiliary	137'-6"	above	138'-0"		
5057	603-J-TS-0117C02	ELECT. PENETRATION RM CC (120-A09C)	137A10C	Auxiliary	137'-6"	above	138'-0"		
5058	603-J-TS-0117C03	ELECT. PENETRATION RM CC (120-A09C)	137A10C	Auxiliary	137'-6"	above	138'-0"		
5059	603-J-TS-0119C01	CLASS-1E MCC 06A RM (137-A10C)	137A10C	Auxiliary	137'-6"	above	138'-0"		
5060	603-J-TS-0119C02	CLASS-1E MCC 06A RM (137-A10C)	137A10C	Auxiliary	137'-6"	above	138'-0"		
5061	603-J-TS-0119C03	CLASS-1E MCC 06A RM (137-A10C)	137A10C	Auxiliary	137'-6"	above	138'-0"		
5062	603-J-TS-0121C01	ELECT. PENETRATION RM (C) (137-A11C)	137A10C	Auxiliary	137'-6"	above	138'-0"		

Table 3.4-2 (249 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
5063	603-J-TS-0121C02	ELECT. PENETRATION RM (C) (137-A11C)	137A10C	Auxiliary	137'-6"	above	138'-0"		
5064	603-J-TS-0121C03	ELECT. PENETRATION RM (C) (137-A11C)	137A10C	Auxiliary	137'-6"	above	138'-0"		
5065	603-J-TS-0135C01	RSP RM (137-A40D)	137A10C	Auxiliary	137'-6"	above	138'-0"		
5066	603-J-TS-0135C02	RSP RM (137-A40D)	137A10C	Auxiliary	137'-6"	above	138'-0"		
5067	603-J-TS-0135C03	RSP RM (137-A40D)	137A10C	Auxiliary	137'-6"	above	138'-0"		
5068	603-J-TS-3205C01	REMOTE SHUTDOWN RM HI(137-A40D)	137A10C	Auxiliary	137'-6"	above	138'-0"		
5069	603-J-TS-3205C02	REMOTE SHUTDOWN RM LO(137-A40D)	137A10C	Auxiliary	137'-6"	above	138'-0"		
5070	603-J-TY-0117C	ELECT. PENETRATION RM CC (120-A09C)	137A10C	Auxiliary	137'-6"	above	138'-0"		
5071	603-J-TY-0119C	CLASS-1E MCC 06A RM (137-A10C)	137A10C	Auxiliary	137'-6"	above	138'-0"		
5072	603-J-TY-0121C	ELECT. PENETRATION RM (C) (137-A11C)	137A10C	Auxiliary	137'-6"	above	138'-0"		
5073	603-J-TY-0135C	RSP RM (137-A40D)	137A10C	Auxiliary	137'-6"	above	138'-0"		
5074	603-J-TY-3205C01	REMOTE SHUTDOWN RM IN-BFR(137-A40D)	137A10C	Auxiliary	137'-6"	above	138'-0"		
5075	603-J-TY-3205C02	REMOTE SHUTDOWN RM OUT-BFR(137-A40D)	137A10C	Auxiliary	137'-6"	above	138'-0"		
5076	633-J-TW-0141	COOLING COIL VE-CW10A OUTLET	137A10C	Auxiliary	137'-6"	above	138'-0"		
5077	633-J-TW-0143	COOLING COIL VE-CW10A INLET	137A10C	Auxiliary	137'-6"	above	138'-0"		
5078	839-J-TS-3130C	ELECTRICAL PENETRATION ASSEMBLIES EQ. NO. 27C TEMP.	137A10C	Auxiliary	137'-6"	above	138'-0"		
5079	839-J-TS-3131C	ELECTRICAL PENETRATION ASSEMBLIES EQ. NO. 28C TEMP.	137A10C	Auxiliary	137'-6"	above	138'-0"		
5080	839-J-TY-3130C	ELECTRICAL PENETRATION ASSEMBLIES EQ. NO. 27C TEMP.	137A10C	Auxiliary	137'-6"	above	138'-0"		
5081	839-J-TY-3131C	ELECTRICAL PENETRATION ASSEMBLIES EQ. NO. 28C TEMP.	137A10C	Auxiliary	137'-6"	above	138'-0"		



Table 3.4-2 (250 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
5082	633-V-1121A	C-1E MCC 06A RM C-CLR Outlet VALVE	137A10C	Auxiliary	137'-6"	above	138'-0"		
5083	633-V-1122A	C-1E MCC 06A RM C-CLR Inlet throt VALVE	137A10C	Auxiliary	137'-6"	above	138'-0"		
5084	633-V-2121A	C-1E MCC06A RM C-CLR Outlet PZR Test VALVE	137A10C	Auxiliary	137'-6"	above	138'-0"		
5085	633-V-2122A	C-1E MCC06A RM C-CLR Inlet PZR Test VALVE	137A10C	Auxiliary	137'-6"	above	138'-0"		
5086	633-V-2221A	C-1E MCC06A RM HV10A ECW Outlet Vent VALVE	137A10C	Auxiliary	137'-6"	above	138'-0"		
5087	633-V-2222A	C-1E MCC06A RM HV10A ECW Inlet DRN VALVE	137A10C	Auxiliary	137'-6"	above	138'-0"		
5088	633-V-2284A	C-1E MCC 06A RM HV10A ECW Outlet DRN VALVE	137A10C	Auxiliary	137'-6"	above	138'-0"		
5089	633-V-2321A	MCC06A RM HV10A ECW Outlet Test Conn VALVE	137A10C	Auxiliary	137'-6"	above	138'-0"		
5090	633-V-2322A	MCC06A RM HV10A ECW Inlet Test Conn VALVE	137A10C	Auxiliary	137'-6"	above	138'-0"		
5091	603-M-HV10B	CUBICLE COOLER	137A10D	Auxiliary	137'-6"	above	138'-0"	4" FD (2)	-
5092	745-J-LX04D	LOOP CONTROLLER CABINET (CH. DE)	137A10D	Auxiliary	137'-6"	above	138'-0"		
5093	745-J-LX05D	LOOP CONTROLLER CABINET (CH. DE)	137A10D	Auxiliary	137'-6"	above	138'-0"		
5094	827-E-MC06B	UNIT 3 480V 1E MCC 06B	137A10D	Auxiliary	137'-6"	above	138'-0"		
5095	431-J-PS-0106D	PZR PRESSURE	137A10D	Auxiliary	137'-6"	above	138'-0"		
5096	431-J-PY-0106D	PZR PRESSURE	137A10D	Auxiliary	137'-6"	above	138'-0"		
5097	461-J-FS-0050D	CCW PUMP PP02B DISCH. FLOW	137A10D	Auxiliary	137'-6"	above	138'-0"		
5098	481-J-LS-0053D	FLOOR DRAIN SUMP (QUAD.D)	137A10D	Auxiliary	137'-6"	above	138'-0"		
5099	481-J-LS-0092D	SI PUMP D	137A10D	Auxiliary	137'-6"	above	138'-0"		
5100	481-J-LS-0098D	CS PUMP B	137A10D	Auxiliary	137'-6"	above	138'-0"		
5101	481-J-LY-0053D	FLOOR DRAIN SUMP (QUAD.D)	137A10D	Auxiliary	137'-6"	above	138'-0"		
5102	481-J-LY-0092D	SI PUMP D	137A10D	Auxiliary	137'-6"	above	138'-0"		

Table 3.4-2 (251 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
5103	481-J-LY-0098D	CS PUMP B	137A10D	Auxiliary	137'-6"	above	138'-0"		
5104	542-J-FY-0050D01	AF PMP PP01B DSCH FLOW TO SG 1	137A10D	Auxiliary	137'-6"	above	138'-0"		
5105	542-J-FY-0050D02	AF PMP PP02B DSCH FLOW TO SG 2	137A10D	Auxiliary	137'-6"	above	138'-0"		
5106	542-J-PS-0008D01	AFP PP01B SUCTION PRESS	137A10D	Auxiliary	137'-6"	above	138'-0"		
5107	542-J-PS-0008D02	AFP PP01B SUCTION PRESS	137A10D	Auxiliary	137'-6"	above	138'-0"		
5108	542-J-PS-0026D	AFP PP01B DISCH. PRESS	137A10D	Auxiliary	137'-6"	above	138'-0"		
5109	542-J-PY-0008D	AFP PP01B SUCTION PRESS	137A10D	Auxiliary	137'-6"	above	138'-0"		
5110	542-J-PY-0026D	AFP PP01B DISCH. PRESS	137A10D	Auxiliary	137'-6"	above	138'-0"		
5111	602-J-TC-3030D	EDG AREA II DIESEL FUEL OIL STOR TK RM	137A10D	Auxiliary	137'-6"	above	138'-0"		
5112	602-J-TC-3038D	EDG AREA II D/G CTRL RM	137A10D	Auxiliary	137'-6"	above	138'-0"		
5113	602-J-TC-3050D	D/G FUEL OIL & LT & HT WTR TK RM AREA II	137A10D	Auxiliary	137'-6"	above	138'-0"		
5114	602-J-TS-0014D01	EDG AREA II EMRG D/G RM TEMP FAN AH03B SATRT	137A10D	Auxiliary	137'-6"	above	138'-0"		
5115	602-J-TS-0014D02	EDG AREA II EMRG D/G RM TEMP FAN AH03B STOP	137A10D	Auxiliary	137'-6"	above	138'-0"		
5116	602-J-TS-0016D01	EDG AREA II EMRG D/G RM TEMP FAN AH04B SATRT	137A10D	Auxiliary	137'-6"	above	138'-0"		
5117	602-J-TS-0016D02	EDG AREA II EMRG D/G RM TEMP FAN AH04B STOP	137A10D	Auxiliary	137'-6"	above	138'-0"		
5118	602-J-TS-3030D01	EDG AREA II DIESEL FUEL OIL STOR TK RM	137A10D	Auxiliary	137'-6"	above	138'-0"		
5119	602-J-TS-3030D02	EDG AREA II DIESEL FUEL OIL STOR TK RM	137A10D	Auxiliary	137'-6"	above	138'-0"		
5120	602-J-TS-3038D01	EDG AREA II D/G CTRL RM	137A10D	Auxiliary	137'-6"	above	138'-0"		
5121	602-J-TS-3038D02	EDG AREA II D/G CTRL RM	137A10D	Auxiliary	137'-6"	above	138'-0"		
5122	602-J-TS-3050D01	D/G FUEL OIL & LT & HT WTR TK RM AREA II	137A10D	Auxiliary	137'-6"	above	138'-0"		

Table 3.4-2 (252 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
5123	602-J-TS-3050D02	D/G FUEL OIL & LT & HT WTR TK RM AREA II	137A10D	Auxiliary	137'-6"	above	138'-0"		
5124	602-J-TY-0014D	EDG AREA II EMRG D/G RM TEMP	137A10D	Auxiliary	137'-6"	above	138'-0"		
5125	602-J-TY-0016D	EDG AREA II EMRG D/G RM TEMP	137A10D	Auxiliary	137'-6"	above	138'-0"		
5126	602-J-TY-3030D01	EDG AREA II DIESEL FUEL OIL STOR TK RM IN-BFR	137A10D	Auxiliary	137'-6"	above	138'-0"		
5127	602-J-TY-3030D02	EDG AREA II DIESEL FUEL OIL STOR TK RM OUT-BFR	137A10D	Auxiliary	137'-6"	above	138'-0"		
5128	602-J-TY-3038D01	EDG AREA II D/G CTRL RM IN-BFR	137A10D	Auxiliary	137'-6"	above	138'-0"		
5129	602-J-TY-3038D02	EDG AREA II D/G CTRL RM OUT-BFR	137A10D	Auxiliary	137'-6"	above	138'-0"		
5130	602-J-TY-3050D01	D/G FUEL OIL & LT & HT WTR TK RM AREA II IN-BFR	137A10D	Auxiliary	137'-6"	above	138'-0"		
5131	602-J-TY-3050D02	D/G FUEL OIL & LT & HT WTR TK RM AREA II OUT-BFR	137A10D	Auxiliary	137'-6"	above	138'-0"		
5132	603-J-FS-0139D	RSP RM SUPPLY FAN AH22B AIR FLOW	137A10D	Auxiliary	137'-6"	above	138'-0"		
5133	603-J-FS-0141D	RSP RM EXHAUST FAN AH23B AIR FLOW	137A10D	Auxiliary	137'-6"	above	138'-0"		
5134	603-J-FS-0143D	RSP RM AH18B RETURN AIR FLOW	137A10D	Auxiliary	137'-6"	above	138'-0"		
5135	603-J-FY-0139D	RSP RM SUPPLY FAN AH22B AIR FLOW	137A10D	Auxiliary	137'-6"	above	138'-0"		
5136	603-J-FY-0141D	RSP RM EXHAUST FAN AH23B AIR FLOW	137A10D	Auxiliary	137'-6"	above	138'-0"		
5137	603-J-FY-0143D	RSP RM AH18B RETURN AIR FLOW	137A10D	Auxiliary	137'-6"	above	138'-0"		
5138	603-J-HS-0118D	ELECT. AND I&C EQUIP. AREAS I & II SAFETY RELATED CUBICLE COOLER FANS AH09B	137A10D	Auxiliary	137'-6"	above	138'-0"		
5139	603-J-HS-0120D	ELECT. AND I&C EQUIP. AREAS I & II SAFETY RELATED CUBICLE COOLER FANS AH10B	137A10D	Auxiliary	137'-6"	above	138'-0"		
5140	603-J-HS-0122D	ELECT. AND I&C EQUIP. AREAS I & II SAFETY RELATED CUBICLE COOLER	137A10D	Auxiliary	137'-6"	above	138'-0"		

Table 3.4-2 (253 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
		FANS AH11B							
5141	603-J-TC-3206D	REMOTE SHUTDOWN RM (137-A40D)	137A10D	Auxiliary	137'-6"	above	138'-0"		
5142	603-J-TE-0120D	CLASS 1E MCC 06B RM TEMP.	137A10D	Auxiliary	137'-6"	above	138'-0"		
5143	603-J-TS-0120D01	CLASS-1E MCC 06B RM (137-A10D)	137A10D	Auxiliary	137'-6"	above	138'-0"		
5144	603-J-TS-0120D02	CLASS-1E MCC 06B RM (137-A10D)	137A10D	Auxiliary	137'-6"	above	138'-0"		
5145	603-J-TS-0120D03	CLASS-1E MCC 06B RM (137-A10D)	137A10D	Auxiliary	137'-6"	above	138'-0"		
5146	603-J-TS-0122D01	ELECT. PENETRATION (D) RM (137-A11D)	137A10D	Auxiliary	137'-6"	above	138'-0"		
5147	603-J-TS-0122D02	ELECT. PENETRATION (D) RM (137-A11D)	137A10D	Auxiliary	137'-6"	above	138'-0"		
5148	603-J-TS-0122D03	ELECT. PENETRATION (D) RM (137-A11D)	137A10D	Auxiliary	137'-6"	above	138'-0"		
5149	603-J-TS-0136D01	RSP RM (137-A04D)	137A10D	Auxiliary	137'-6"	above	138'-0"		
5150	603-J-TS-0136D02	RSP RM (137-A04D)	137A10D	Auxiliary	137'-6"	above	138'-0"		
5151	603-J-TS-0136D03	RSP RM (137-A04D)	137A10D	Auxiliary	137'-6"	above	138'-0"		
5152	603-J-TS-3206D01	REMOTE SHUTDOWN RM HI(137-A40D)	137A10D	Auxiliary	137'-6"	above	138'-0"		
5153	603-J-TS-3206D02	REMOTE SHUTDOWN RM LO(137-A40D)	137A10D	Auxiliary	137'-6"	above	138'-0"		
5154	603-J-TY-0120D	CLASS-1E MCC 06B RM (137-A10D)	137A10D	Auxiliary	137'-6"	above	138'-0"		
5155	603-J-TY-0122D	ELECT. PENETRATION (D) RM (137-A11D)	137A10D	Auxiliary	137'-6"	above	138'-0"		
5156	603-J-TY-0136D	RSP RM (137-A06D)	137A10D	Auxiliary	137'-6"	above	138'-0"		
5157	603-J-TY-3206D01	REMOTE SHUTDOWN RM IN-BFR(137-A40D)	137A10D	Auxiliary	137'-6"	above	138'-0"		
5158	603-J-TY-3206D02	REMOTE SHUTDOWN RM OUT-BFR(137-A40D)	137A10D	Auxiliary	137'-6"	above	138'-0"		
5159	633-J-TW-0142	COOLING COIL VE-CW10B OUTLET	137A10D	Auxiliary	137'-6"	above	138'-0"		
5160	633-J-TW-0144	COOLING COIL VE-CW10B INLET	137A10D	Auxiliary	137'-6"	above	138'-0"		

Table 3.4-2 (254 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
5161	839-J-TS-3168D	ELECTRICAL PENETRATION ASSEMBLIES EQ. NO. 27D TEMP.	137A10D	Auxiliary	137'-6"	above	138'-0"		
5162	839-J-TS-3169D	ELECTRICAL PENETRATION ASSEMBLIES EQ. NO. 28D TEMP.	137A10D	Auxiliary	137'-6"	above	138'-0"		
5163	839-J-TY-3168D	ELECTRICAL PENETRATION ASSEMBLIES EQ. NO. 27D TEMP.	137A10D	Auxiliary	137'-6"	above	138'-0"		
5164	839-J-TY-3169D	ELECTRICAL PENETRATION ASSEMBLIES EQ. NO. 28D TEMP.	137A10D	Auxiliary	137'-6"	above	138'-0"		
5165	633-V-1121B	C-1E MCC 06B RM C-CLR Outlet VALVE	137A10D	Auxiliary	137'-6"	above	138'-0"		
5166	633-V-1122B	C-1E MCC 06B RM C-CLR Inlet throt VALVE	137A10D	Auxiliary	137'-6"	above	138'-0"		
5167	633-V-2121B	C-1E MCC06B RM C-CLR Outlet PZR Test VALVE	137A10D	Auxiliary	137'-6"	above	138'-0"		
5168	633-V-2122B	C-1E MCC06B RM C-CLR Inlet PZR Test VALVE	137A10D	Auxiliary	137'-6"	above	138'-0"		
5169	633-V-2221B	C-1E MCC06B RM HV10B ECW Outlet Vent VALVE	137A10D	Auxiliary	137'-6"	above	138'-0"		
5170	633-V-2222B	C-1E MCC06B RM HV10B ECW Inlet DRN VALVE	137A10D	Auxiliary	137'-6"	above	138'-0"		
5171	633-V-2284B	C-1E MCC 06A RM HV10B ECW Outlet DRN VALVE	137A10D	Auxiliary	137'-6"	above	138'-0"		
5172	633-V-2321B	MCC06A RM HV10B ECW Outlet Test Conn VALVE	137A10D	Auxiliary	137'-6"	above	138'-0"		
5173	633-V-2322B	MCC06A RM HV10B ECW Inlet Test Conn VALVE	137A10D	Auxiliary	137'-6"	above	138'-0"		
5174	441-W-002A	FUSE TERMINAL BOX	137A11C	Auxiliary	137'-6"	above	138'-0"	4" FD (2)	10" EOL (1)
5175	441-W-002C	FUSE TERMINAL BOX	137A11C	Auxiliary	137'-6"	above	138'-0"		
5176	603-M-HV11A	CUBICLE COOLER	137A11C	Auxiliary	137'-6"	above	138'-0"		
5177	839-E-EA09C-X1	ELECTRICAL PENETRATION ASSEMBLY - CLASS 1E CHANNEL-C	137A11C	Auxiliary	137'-6"	above	138'-0"		
5178	839-E-EA11M-J1	ELECTRICAL PENETRATION ASSEMBLY - NON CLASS 1E DIV.I	137A11C	Auxiliary	137'-6"	above	138'-0"		

Table 3.4-2 (255 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
5179	839-E-EA12M-D1	ELECTRICAL PENETRATION ASSEMBLY - NON CLASS 1E DIV.I	137A11C	Auxiliary	137'-6"	above	138'-0"		
5180	839-E-EA13M-D2	ELECTRICAL PENETRATION ASSEMBLY - NON CLASS 1E DIV.I	137A11C	Auxiliary	137'-6"	above	138'-0"		
5181	839-E-EA14C-X2	ELECTRICAL PENETRATION ASSEMBLY - CLASS 1E CHANNEL-C	137A11C	Auxiliary	137'-6"	above	138'-0"		
5182	839-E-EA15C-Y1	ELECTRICAL PENETRATION ASSEMBLY - CLASS 1E CHANNEL-C	137A11C	Auxiliary	137'-6"	above	138'-0"		
5183	839-E-EA16M-T1	ELECTRICAL PENETRATION ASSEMBLY - NON CLASS 1E DIV.I	137A11C	Auxiliary	137'-6"	above	138'-0"		
5184	839-E-EA17M-T2	ELECTRICAL PENETRATION ASSEMBLY - NON CLASS 1E DIV.I	137A11C	Auxiliary	137'-6"	above	138'-0"		
5185	839-E-EA18M-T3	ELECTRICAL PENETRATION ASSEMBLY - NON CLASS 1E DIV.I	137A11C	Auxiliary	137'-6"	above	138'-0"		
5186	839-E-EA19M-E1	ELECTRICAL PENETRATION ASSEMBLY - NON CLASS 1E DIV.I	137A11C	Auxiliary	137'-6"	above	138'-0"		
5187	839-E-EA20M-E2	ELECTRICAL PENETRATION ASSEMBLY - NON CLASS 1E DIV.I	137A11C	Auxiliary	137'-6"	above	138'-0"		
5188	839-E-EA21M-00	ELECTRICAL PENETRATION ASSEMBLY - NON CLASS 1E DIV.I	137A11C	Auxiliary	137'-6"	above	138'-0"		
5189	839-E-EA25M-A1	ELECTRICAL PENETRATION ASSEMBLY - NON CLASS 1E DIV.I	137A11C	Auxiliary	137'-6"	above	138'-0"		
5190	839-E-EA26M-A2	ELECTRICAL PENETRATION ASSEMBLY - NON CLASS 1E DIV.I	137A11C	Auxiliary	137'-6"	above	138'-0"		
5191	603-J-TE-0121C	ELECT. PENETRATION TEMP.	137A11C	Auxiliary	137'-6"	above	138'-0"		
5192	633-J-TW-0145	COOLING COIL VE-CW11A OUTLET	137A11C	Auxiliary	137'-6"	above	138'-0"		
5193	633-J-TW-0147	COOLING COIL VE-CW11A INLET	137A11C	Auxiliary	137'-6"	above	138'-0"		
5194	669-J-PI-3133N01	PRESSURE INDICATOR (EPA NO. 26M-A2)	137A11C	Auxiliary	137'-6"	above	138'-0"		
5195	669-J-PI-3134N01	PRESSURE INDICATOR (EPA NO. 20M-E2)	137A11C	Auxiliary	137'-6"	above	138'-0"		

Table 3.4-2 (256 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
5196	669-J-PI-3135N01	PRESSURE INDICATOR (EPA NO. 25M-A1)	137A11C	Auxiliary	137'-6"	above	138'-0"		
5197	669-J-PI-3136N01	PRESSURE INDICATOR (EPA NO. 12M-D1)	137A11C	Auxiliary	137'-6"	above	138'-0"		
5198	669-J-PI-3137N01	PRESSURE INDICATOR (EPA NO. 13M-D2)	137A11C	Auxiliary	137'-6"	above	138'-0"		
5199	669-J-PI-3138N01	PRESSURE INDICATOR (EPA NO. 19M-E1)	137A11C	Auxiliary	137'-6"	above	138'-0"		
5200	669-J-PI-3139N01	PRESSURE INDICATOR (EPA NO. 11M-J1)	137A11C	Auxiliary	137'-6"	above	138'-0"		
5201	669-J-PI-3140N01	PRESSURE INDICATOR (EPA NO. 17M-T2)	137A11C	Auxiliary	137'-6"	above	138'-0"		
5202	669-J-PI-3142N01	PRESSURE INDICATOR (EPA NO. 18M-T3)	137A11C	Auxiliary	137'-6"	above	138'-0"		
5203	669-J-PI-3143N01	PRESSURE INDICATOR (EPA NO. 16M-T1)	137A11C	Auxiliary	137'-6"	above	138'-0"		
5204	669-J-PI-3144N01	PRESSURE INDICATOR (EPA NO. 21M-00)	137A11C	Auxiliary	137'-6"	above	138'-0"		
5205	669-J-PI-3145N01	PRESSURE INDICATOR (EPA NO. 15C-Y1)	137A11C	Auxiliary	137'-6"	above	138'-0"		
5206	669-J-PI-3146N01	PRESSURE INDICATOR (EPA NO. 09C-X1)	137A11C	Auxiliary	137'-6"	above	138'-0"		
5207	669-J-PI-3147N01	PRESSURE INDICATOR (EPA NO. 14C-X2)	137A11C	Auxiliary	137'-6"	above	138'-0"		
5208	669-J-PS-3133	PRESSURE SWITCH (EPA NO. 26M-A2)	137A11C	Auxiliary	137'-6"	above	138'-0"		
5209	669-J-PS-3134	PRESSURE SWITCH (EPA NO. 20M-E2)	137A11C	Auxiliary	137'-6"	above	138'-0"		
5210	669-J-PS-3135	PRESSURE SWITCH (EPA NO. 25M-A1)	137A11C	Auxiliary	137'-6"	above	138'-0"		
5211	669-J-PS-3136	PRESSURE SWITCH (EPA NO. 12M-D1)	137A11C	Auxiliary	137'-6"	above	138'-0"		
5212	669-J-PS-3137	PRESSURE SWITCH (EPA NO. 13M-D2)	137A11C	Auxiliary	137'-6"	above	138'-0"		
5213	669-J-PS-3138	PRESSURE SWITCH (EPA NO. 19M-E1)	137A11C	Auxiliary	137'-6"	above	138'-0"		
5214	669-J-PS-3139	PRESSURE SWITCH (EPA NO. 11M-J1)	137A11C	Auxiliary	137'-6"	above	138'-0"		
5215	669-J-PS-3140	PRESSURE SWITCH (EPA NO. 17M-T2)	137A11C	Auxiliary	137'-6"	above	138'-0"		

Table 3.4-2 (257 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
5216	669-J-PS-3142	PRESSURE SWITCH (EPA NO. 18M-T3)	137A11C	Auxiliary	137'-6"	above	138'-0"		
5217	669-J-PS-3143	PRESSURE SWITCH (EPA NO. 16M-T1)	137A11C	Auxiliary	137'-6"	above	138'-0"		
5218	669-J-PS-3144	PRESSURE SWITCH (EPA NO. 21M-00)	137A11C	Auxiliary	137'-6"	above	138'-0"		
5219	669-J-PS-3145	PRESSURE SWITCH (EPA NO. 15C-Y1)	137A11C	Auxiliary	137'-6"	above	138'-0"		
5220	669-J-PS-3146	PRESSURE SWITCH (EPA NO. 09C-X1)	137A11C	Auxiliary	137'-6"	above	138'-0"		
5221	669-J-PS-3147	PRESSURE SWITCH (EPA NO. 14C-X2)	137A11C	Auxiliary	137'-6"	above	138'-0"		
5222	839-J-TE-3133	TEMPERATURE MONITORING THERMOCOUPLE (EPA NO.26M-A2)	137A11C	Auxiliary	137'-6"	above	138'-0"		
5223	839-J-TE-3134	TEMPERATURE MONITORING THERMOCOUPLE (EPA NO.20M-E2)	137A11C	Auxiliary	137'-6"	above	138'-0"		
5224	839-J-TE-3135	TEMPERATURE MONITORING THERMOCOUPLE (EPA NO.25M-A1)	137A11C	Auxiliary	137'-6"	above	138'-0"		
5225	839-J-TE-3136	TEMPERATURE MONITORING THERMOCOUPLE (EPA NO.12M-D1)	137A11C	Auxiliary	137'-6"	above	138'-0"		
5226	839-J-TE-3137	TEMPERATURE MONITORING THERMOCOUPLE (EPA NO.13M-D2)	137A11C	Auxiliary	137'-6"	above	138'-0"		
5227	839-J-TE-3138	TEMPERATURE MONITORING THERMOCOUPLE (EPA NO.19M-E1)	137A11C	Auxiliary	137'-6"	above	138'-0"		
5228	839-J-TE-3139	TEMPERATURE MONITORING THERMOCOUPLE (EPA NO.11M-J1)	137A11C	Auxiliary	137'-6"	above	138'-0"		
5229	633-V-1123A	Elec. PENET RM(C) C-CLR Outlet VALVE	137A11C	Auxiliary	137'-6"	above	138'-0"		
5230	633-V-1124A	Elec. PENET RM(C) C-CLR Inlet thro VALVE	137A11C	Auxiliary	137'-6"	above	138'-0"		
5231	633-V-2123A	Elec. PENET(C) C-CLR Outlet PZR Test VALVE	137A11C	Auxiliary	137'-6"	above	138'-0"		
5232	633-V-2124A	Elec. PENET(C) C-CLR Inlet PZR Test VALVE	137A11C	Auxiliary	137'-6"	above	138'-0"		
5233	633-V-2223A	ELECT PENET RM HV11A ECW Outlet Vent VALVE	137A11C	Auxiliary	137'-6"	above	138'-0"		
5234	633-V-2224A	ELECT PENET RM HV11A ECW Inlet	137A11C	Auxiliary	137'-6"	above	138'-0"		



Table 3.4-2 (258 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
		DRN VALVE							
5235	633-V-2283A	ELECT PENET RM HV11A ECW Outlet DRN VALVE	137A11C	Auxiliary	137'-6"	above	138'-0"		
5236	633-V-2323A	ELE PEN RM HV11A ECW Outlet TestConn VALVE	137A11C	Auxiliary	137'-6"	above	138'-0"		
5237	633-V-2324A	ELE PEN RM HV11A ECW Inlet TestConn VALVE	137A11C	Auxiliary	137'-6"	above	138'-0"		
5238	633-V-3011	CH01B COMPRESSOR SAFETY RELIEF VALVE	137A11C	Auxiliary	137'-6"	above	138'-0"		
5239	633-V-3012	CH01B COMPRESSOR SAFETY RELIEF VALVE	137A11C	Auxiliary	137'-6"	above	138'-0"		
5240	633-V-3013	CH02B COMPRESSOR SAFETY RELIEF VALVE	137A11C	Auxiliary	137'-6"	above	138'-0"		
5241	633-V-3014	CH02B COMPRESSOR SAFETY RELIEF VALVE	137A11C	Auxiliary	137'-6"	above	138'-0"		
5242	633-V-5011	PIC3350 ISOATION VALVE	137A11C	Auxiliary	137'-6"	above	138'-0"		
5243	633-V-5012	PIC3550 ISOATION VALVE	137A11C	Auxiliary	137'-6"	above	138'-0"		
5244	441-W-001B	FUSE TERMINAL BOX	137A11D	Auxiliary	137'-6"	above	138'-0"	4" FD (2)	10" EOL (1)
5245	441-W-001D	FUSE TERMINAL BOX	137A11D	Auxiliary	137'-6"	above	138'-0"		
5246	441-W-002D	FUSE TERMINAL BOX	137A11D	Auxiliary	137'-6"	above	138'-0"		
5247	603-M-HV11B	CUBICLE COOLER	137A11D	Auxiliary	137'-6"	above	138'-0"		
5248	839-E-EA09D-X1	ELECTRICAL PENETRATION ASSEMBLY - CLASS 1E CHANNEL-D	137A11D	Auxiliary	137'-6"	above	138'-0"		
5249	839-E-EA11N-J1	ELECTRICAL PENETRATION ASSEMBLY - NON CLASS 1E DIV.II	137A11D	Auxiliary	137'-6"	above	138'-0"		
5250	839-E-EA12N-D1	ELECTRICAL PENETRATION ASSEMBLY - NON CLASS 1E DIV.II	137A11D	Auxiliary	137'-6"	above	138'-0"		
5251	839-E-EA13N-D2	ELECTRICAL PENETRATION ASSEMBLY - NON CLASS 1E DIV.II	137A11D	Auxiliary	137'-6"	above	138'-0"		
5252	839-E-EA14D-X2	ELECTRICAL PENETRATION ASSEMBLY - CLASS 1E CHANNEL-D	137A11D	Auxiliary	137'-6"	above	138'-0"		

Table 3.4-2 (259 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
5253	839-E-EA15D-Y1	ELECTRICAL PENETRATION ASSEMBLY - CLASS 1E CHANNEL-D	137A11D	Auxiliary	137'-6"	above	138'-0"		
5254	839-E-EA16N-T1	ELECTRICAL PENETRATION ASSEMBLY - NON CLASS 1E DIV.II	137A11D	Auxiliary	137'-6"	above	138'-0"		
5255	839-E-EA17N-T2	ELECTRICAL PENETRATION ASSEMBLY - NON CLASS 1E DIV.II	137A11D	Auxiliary	137'-6"	above	138'-0"		
5256	839-E-EA18N-T3	ELECTRICAL PENETRATION ASSEMBLY - NON CLASS 1E DIV.II	137A11D	Auxiliary	137'-6"	above	138'-0"		
5257	839-E-EA19N-E1	ELECTRICAL PENETRATION ASSEMBLY - NON CLASS 1E DIV.II	137A11D	Auxiliary	137'-6"	above	138'-0"		
5258	839-E-EA20N-E2	ELECTRICAL PENETRATION ASSEMBLY - NON CLASS 1E DIV.II	137A11D	Auxiliary	137'-6"	above	138'-0"		
5259	839-E-EA21N-00	ELECTRICAL PENETRATION ASSEMBLY - NON CLASS 1E DIV.II	137A11D	Auxiliary	137'-6"	above	138'-0"		
5260	839-E-EA25N-A1	ELECTRICAL PENETRATION ASSEMBLY - NON CLASS 1E DIV.II	137A11D	Auxiliary	137'-6"	above	138'-0"		
5261	839-E-EA26N-A2	ELECTRICAL PENETRATION ASSEMBLY - NON CLASS 1E DIV.II	137A11D	Auxiliary	137'-6"	above	138'-0"		
5262	603-J-TE-0122D	ELECT. PENETRATION TEMP.	137A11D	Auxiliary	137'-6"	above	138'-0"		
5263	633-J-TW-0146	COOLING COIL VE-CW11B OUTLET	137A11D	Auxiliary	137'-6"	above	138'-0"		
5264	633-J-TW-0148	COOLING COIL VE-CW11B INLET	137A11D	Auxiliary	137'-6"	above	138'-0"		
5265	669-J-PI-3171N01	PRESSURE INDICATOR (EPA NO. 26N-A2)	137A11D	Auxiliary	137'-6"	above	138'-0"		
5266	669-J-PI-3172N01	PRESSURE INDICATOR (EPA NO. 20N-E2)	137A11D	Auxiliary	137'-6"	above	138'-0"		
5267	669-J-PI-3173N01	PRESSURE INDICATOR (EPA NO. 25N-A1)	137A11D	Auxiliary	137'-6"	above	138'-0"		
5268	669-J-PI-3174N01	PRESSURE INDICATOR (EPA NO. 12N-D1)	137A11D	Auxiliary	137'-6"	above	138'-0"		
5269	669-J-PI-3175N01	PRESSURE INDICATOR (EPA NO. 13N-D2)	137A11D	Auxiliary	137'-6"	above	138'-0"		
5270	669-J-PI-3176N01	PRESSURE INDICATOR (EPA NO. 19N-E1)	137A11D	Auxiliary	137'-6"	above	138'-0"		

Table 3.4-2 (260 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
5271	669-J-PI-3177N01	PRESSURE INDICATOR (EPA NO. 11N-J1)	137A11D	Auxiliary	137'-6"	above	138'-0"		
5272	669-J-PI-3178N01	PRESSURE INDICATOR (EPA NO. 17N-T2)	137A11D	Auxiliary	137'-6"	above	138'-0"		
5273	669-J-PI-3180N01	PRESSURE INDICATOR (EPA NO. 18N-T3)	137A11D	Auxiliary	137'-6"	above	138'-0"		
5274	669-J-PI-3181N01	PRESSURE INDICATOR (EPA NO. 16N-T1)	137A11D	Auxiliary	137'-6"	above	138'-0"		
5275	669-J-PI-3182N01	PRESSURE INDICATOR (EPA NO. 21N-00)	137A11D	Auxiliary	137'-6"	above	138'-0"		
5276	669-J-PI-3183N01	PRESSURE INDICATOR (EPA NO. 15D-Y1)	137A11D	Auxiliary	137'-6"	above	138'-0"		
5277	669-J-PI-3184N01	PRESSURE INDICATOR (EPA NO. 09D-X1)	137A11D	Auxiliary	137'-6"	above	138'-0"		
5278	669-J-PI-3185N01	PRESSURE INDICATOR (EPA NO. 14D-X2)	137A11D	Auxiliary	137'-6"	above	138'-0"		
5279	669-J-PS-3171	PRESSURE SWITCH (EPA NO. 26N-A2)	137A11D	Auxiliary	137'-6"	above	138'-0"		
5280	669-J-PS-3172	PRESSURE SWITCH (EPA NO. 20N-E2)	137A11D	Auxiliary	137'-6"	above	138'-0"		
5281	669-J-PS-3173	PRESSURE SWITCH (EPA NO. 25N-A1)	137A11D	Auxiliary	137'-6"	above	138'-0"		
5282	669-J-PS-3174	PRESSURE SWITCH (EPA NO. 12N-D1)	137A11D	Auxiliary	137'-6"	above	138'-0"		
5283	669-J-PS-3175	PRESSURE SWITCH (EPA NO. 13N-D2)	137A11D	Auxiliary	137'-6"	above	138'-0"		
5284	669-J-PS-3176	PRESSURE SWITCH (EPA NO. 19N-E1)	137A11D	Auxiliary	137'-6"	above	138'-0"		
5285	669-J-PS-3177	PRESSURE SWITCH (EPA NO. 11N-J1)	137A11D	Auxiliary	137'-6"	above	138'-0"		
5286	669-J-PS-3178	PRESSURE SWITCH (EPA NO. 17N-T2)	137A11D	Auxiliary	137'-6"	above	138'-0"		
5287	669-J-PS-3180	PRESSURE SWITCH (EPA NO. 18N-T3)	137A11D	Auxiliary	137'-6"	above	138'-0"		
5288	669-J-PS-3181	PRESSURE SWITCH (EPA NO. 16N-T1)	137A11D	Auxiliary	137'-6"	above	138'-0"		
5289	669-J-PS-3182	PRESSURE SWITCH (EPA NO. 21N-00)	137A11D	Auxiliary	137'-6"	above	138'-0"		
5290	669-J-PS-3183	PRESSURE SWITCH (EPA NO. 15D-Y1)	137A11D	Auxiliary	137'-6"	above	138'-0"		
5291	669-J-PS-3184	PRESSURE SWITCH (EPA NO. 09D-X1)	137A11D	Auxiliary	137'-6"	above	138'-0"		

Table 3.4-2 (261 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
5292	669-J-PS-3185	PRESSURE SWITCH (EPA NO. 14D-X2)	137A11D	Auxiliary	137'-6"	above	138'-0"		
5293	839-J-TE-3171	TEMPERATURE MONITORING THERMOCOUPLE (EPA NO.26N-A2)	137A11D	Auxiliary	137'-6"	above	138'-0"		
5294	839-J-TE-3172	TEMPERATURE MONITORING THERMOCOUPLE (EPA NO.20N-E2)	137A11D	Auxiliary	137'-6"	above	138'-0"		
5295	839-J-TE-3173	TEMPERATURE MONITORING THERMOCOUPLE (EPA NO.25N-A1)	137A11D	Auxiliary	137'-6"	above	138'-0"		
5296	839-J-TE-3174	TEMPERATURE MONITORING THERMOCOUPLE (EPA NO.12N-D1)	137A11D	Auxiliary	137'-6"	above	138'-0"		
5297	839-J-TE-3175	TEMPERATURE MONITORING THERMOCOUPLE (EPA NO.13N-D2)	137A11D	Auxiliary	137'-6"	above	138'-0"		
5298	839-J-TE-3176	TEMPERATURE MONITORING THERMOCOUPLE (EPA NO.19N-E1)	137A11D	Auxiliary	137'-6"	above	138'-0"		
5299	839-J-TE-3177	TEMPERATURE MONITORING THERMOCOUPLE (EPA NO.11N-J1)	137A11D	Auxiliary	137'-6"	above	138'-0"		
5300	633-V-1123B	Elec. PENET RM(D) C-CLR Outlet VALVE	137A11D	Auxiliary	137'-6"	above	138'-0"		
5301	633-V-1124B	Elec. PENET RM(D) C-CLR Inlet thro VALVE	137A11D	Auxiliary	137'-6"	above	138'-0"		
5302	633-V-2123B	Elec. PENET(D) C-CLR Outlet PZR Test VALVE	137A11D	Auxiliary	137'-6"	above	138'-0"		
5303	633-V-2124B	Elec. PENET(D) C-CLR Inlet PZR Test VALVE	137A11D	Auxiliary	137'-6"	above	138'-0"		
5304	633-V-2223B	ELECT PENET RM HV11B ECW Outlet Vent VALVE	137A11D	Auxiliary	137'-6"	above	138'-0"		
5305	633-V-2224B	ELECT PENET RM HV11B ECW Inlet DRN VALVE	137A11D	Auxiliary	137'-6"	above	138'-0"		
5306	633-V-2283B	ELECT PENET RM HV11B ECW Outlet DRN VALVE	137A11D	Auxiliary	137'-6"	above	138'-0"		
5307	633-V-2323B	ELE PEN RM HV11B ECW Outlet TestConn VALVE	137A11D	Auxiliary	137'-6"	above	138'-0"		
5308	633-V-2324B	ELE PEN RM HV11B ECW Inlet TestConn VALVE	137A11D	Auxiliary	137'-6"	above	138'-0"		
5309	603-Y-VE-1628B	FIRE DAMPER	137A11D	Auxiliary	137'-6"	above	138'-0"		

Table 3.4-2 (262 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
5310	603-M-HV15A	CUBICLE COOLER	137A15A	Auxiliary	137'-6"	above	138'-0"	4" FD (1)	-
5311	827-E-MC07A	UNIT 3 480V 1E MCC 07A	137A15A	Auxiliary	137'-6"	above	138'-0"		
5312	603-J-TE-0129A	CLASS 1E MCC 07A RM TEMP.	137A15A	Auxiliary	137'-6"	above	138'-0"		
5313	633-J-TW-0161	COOLING COIL VE-CW15A OUTLET	137A15A	Auxiliary	137'-6"	above	138'-0"		
5314	633-J-TW-0163	COOLING COIL VE-CW15A INLET	137A15A	Auxiliary	137'-6"	above	138'-0"		
5315	633-V-1131A	C-1E MCC 07A RM C-CLR Outlet VALVE	137A15A	Auxiliary	137'-6"	above	138'-0"		
5316	633-V-1132A	C-1E MCC 07A RM C-CLR Inlet throt VALVE	137A15A	Auxiliary	137'-6"	above	138'-0"		
5317	633-V-2131A	C-1E MCC07A RM C-CLR Outlet PZR Test VALVE	137A15A	Auxiliary	137'-6"	above	138'-0"		
5318	633-V-2132A	C-1E MCC07A RM C-CLR Inlet PZR Test VALVE	137A15A	Auxiliary	137'-6"	above	138'-0"		
5319	633-V-2231A	C-1E MCC 07A RM HV15A ECW OutletVent VALVE	137A15A	Auxiliary	137'-6"	above	138'-0"		
5320	633-V-2232A	C-1E MCC 07A RM HV15A ECW Inlet DRN VALVE	137A15A	Auxiliary	137'-6"	above	138'-0"		
5321	633-V-2286A	C-1E MCC 07A RM HV15A ECW Outlet DRN VALVE	137A15A	Auxiliary	137'-6"	above	138'-0"		
5322	633-V-2331A	MCC07A RM HV15A ECW Outlet Test Conn VALVE	137A15A	Auxiliary	137'-6"	above	138'-0"		
5323	633-V-2332A	MCC07A RM HV15A ECW Inlet Test Conn VALVE	137A15A	Auxiliary	137'-6"	above	138'-0"		
5324	633-V-2467A	C-1E MCC 07A RM Inlet Vent VALVE	137A15A	Auxiliary	137'-6"	above	138'-0"		
5325	633-V-2468A	C-1E MCC 07A RM Inlet DRN VALVE	137A15A	Auxiliary	137'-6"	above	138'-0"		
5326	603-M-HV15B	CUBICLE COOLER	137A15B	Auxiliary	137'-6"	above	138'-0"	4" FD (1)	-
5327	745-J-LX09B	LOOP CONTROLLER CABINET (CH. BE)	137A15B	Auxiliary	137'-6"	above	138'-0"		
5328	745-J-LX10B	LOOP CONTROLLER CABINET (CH. BE)	137A15B	Auxiliary	137'-6"	above	138'-0"		
5329	827-E-MC07B	UNIT 3 480V 1E MCC 07B	137A15B	Auxiliary	137'-6"	above	138'-0"		
5330	441-J-LY-0321B	SIT 2 (TK01B) LEVEL (WIDE RANGE)	137A15B	Auxiliary	137'-6"	above	138'-0"		

Table 3.4-2 (263 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
5331	441-J-PY-0321B	SI TANK 2 (TK01B) PRESS(WIDE RANGE)	137A15B	Auxiliary	137'-6"	above	138'-0"		
5332	603-J-HS-0124B	ELECT. AND I&C EQUIP. AREAS I & II SAFETY RELATED CUBICLE COOLER FANS AH12B	137A15B	Auxiliary	137'-6"	above	138'-0"		
5333	603-J-HS-0126B	ELECT. AND I&C EQUIP. AREAS I & II SAFETY RELATED CUBICLE COOLER FANS AH13B	137A15B	Auxiliary	137'-6"	above	138'-0"		
5334	603-J-HS-0128B	ELECT. AND I&C EQUIP. AREAS I & II SAFETY RELATED CUBICLE COOLER FANS AH14B	137A15B	Auxiliary	137'-6"	above	138'-0"		
5335	603-J-HS-0130B	ELECT. AND I&C EQUIP. AREAS I & II SAFETY RELATED CUBICLE COOLER FANS AH15B	137A15B	Auxiliary	137'-6"	above	138'-0"		
5336	603-J-HS-0132B	ELECT. AND I&C EQUIP. AREAS I & II SAFETY RELATED CUBICLE COOLER FANS AH16B	137A15B	Auxiliary	137'-6"	above	138'-0"		
5337	603-J-TE-0130B	CLASS 1E MCC 07B RM TEMP.	137A15B	Auxiliary	137'-6"	above	138'-0"		
5338	603-J-TS-0124B01	PENETRATION MUX B RM (137-A17B)	137A15B	Auxiliary	137'-6"	above	138'-0"		
5339	603-J-TS-0124B02	PENETRATION MUX B RM (137-A17B)	137A15B	Auxiliary	137'-6"	above	138'-0"		
5340	603-J-TS-0124B03	PENETRATION MUX B RM (137-A17B)	137A15B	Auxiliary	137'-6"	above	138'-0"		
5341	603-J-TS-0126B01	ELECT. PENETRATION (B) RM CC (137-A18B)	137A15B	Auxiliary	137'-6"	above	138'-0"		
5342	603-J-TS-0126B02	ELECT. PENETRATION (B) RM CC (137-A18B)	137A15B	Auxiliary	137'-6"	above	138'-0"		
5343	603-J-TS-0126B03	ELECT. PENETRATION (B) RM CC (137-A18B)	137A15B	Auxiliary	137'-6"	above	138'-0"		
5344	603-J-TS-0128B01	CLASS-1E MCC 05B RM (120-A15B)	137A15B	Auxiliary	137'-6"	above	138'-0"		
5345	603-J-TS-0128B02	CLASS-1E MCC 05B RM (120-A15B)	137A15B	Auxiliary	137'-6"	above	138'-0"		
5346	603-J-TS-0128B03	CLASS-1E MCC 05B RM (120-A15B)	137A15B	Auxiliary	137'-6"	above	138'-0"		
5347	603-J-TS-0130B01	CLASS-1E MCC 07B RM (137-A15B)	137A15B	Auxiliary	137'-6"	above	138'-0"		

Table 3.4-2 (264 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
5348	603-J-TS-0130B02	CLASS-1E MCC 07B RM (137-A15B)	137A15B	Auxiliary	137'-6"	above	138'-0"		
5349	603-J-TS-0130B03	CLASS-1E MCC 07B RM (137-A15B)	137A15B	Auxiliary	137'-6"	above	138'-0"		
5350	603-J-TS-0132B01	I&C EQUIP. RM (B) (157-A01D)	137A15B	Auxiliary	137'-6"	above	138'-0"		
5351	603-J-TS-0132B02	I&C EQUIP. RM (B) (157-A01D)	137A15B	Auxiliary	137'-6"	above	138'-0"		
5352	603-J-TS-0132B03	I&C EQUIP. RM (B) (157-A01D)	137A15B	Auxiliary	137'-6"	above	138'-0"		
5353	603-J-TY-0124B	PENETRATION MUX B RM (137-A17B)	137A15B	Auxiliary	137'-6"	above	138'-0"		
5354	603-J-TY-0126B	ELECT. PENETRATION (B) RM CC (137-A18B)	137A15B	Auxiliary	137'-6"	above	138'-0"		
5355	603-J-TY-0128B	CLASS-1E MCC 05B RM (120-A15B)	137A15B	Auxiliary	137'-6"	above	138'-0"		
5356	603-J-TY-0130B	CLASS-1E MCC 07B RM (137-A15B)	137A15B	Auxiliary	137'-6"	above	138'-0"		
5357	603-J-TY-0132B	I&C EQUIP. RM (B) (157-A01D)	137A15B	Auxiliary	137'-6"	above	138'-0"		
5358	633-J-TW-0162	COOLING COIL VE-CW15B OUTLET	137A15B	Auxiliary	137'-6"	above	138'-0"		
5359	633-J-TW-0164	COOLING COIL VE-CW15B INLET	137A15B	Auxiliary	137'-6"	above	138'-0"		
5360	763-J-AS-0007B01	CNMT H2 CONCENT.(CH.B)	137A15B	Auxiliary	137'-6"	above	138'-0"		
5361	763-J-AS-0007B02	CNMT H2 CONCENT.(CH.B)	137A15B	Auxiliary	137'-6"	above	138'-0"		
5362	763-J-AS-0008B01	IRWST H2 CONCENT.(CH.B)	137A15B	Auxiliary	137'-6"	above	138'-0"		
5363	763-J-AS-0008B02	IRWST H2 CONCENT.(CH.B)	137A15B	Auxiliary	137'-6"	above	138'-0"		
5364	763-J-AY-0007B02	CNMT H2 CONCENT.(CH.B)	137A15B	Auxiliary	137'-6"	above	138'-0"		
5365	763-J-AY-0008B02	IRWST H2 CONCENT.(CH.B)	137A15B	Auxiliary	137'-6"	above	138'-0"		
5366	763-J-LY-0028B02	CNMT WATER LEVEL CH.B	137A15B	Auxiliary	137'-6"	above	138'-0"		
5367	763-J-TY-0034B	SG 2 RM TEMP.	137A15B	Auxiliary	137'-6"	above	138'-0"		
5368	763-J-TY-0036B	CNMT 2ND QUAD TEMP. (ABOVE OPERATING LVL)	137A15B	Auxiliary	137'-6"	above	138'-0"		
5369	763-J-TY-0038B	CNMT 4TH QUAD TEMP. (ABOVE OPERATING LVL)	137A15B	Auxiliary	137'-6"	above	138'-0"		

Table 3.4-2 (265 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
5370	763-J-TY-0046B	ANULUS 2ND QUAD TEMP. (BELOW OPERATING LVL)	137A15B	Auxiliary	137'-6"	above	138'-0"		
5371	763-J-TY-0048B	ANULUS 4TH QUAD TEMP. (BELOW OPERATING LVL)	137A15B	Auxiliary	137'-6"	above	138'-0"		
5372	839-J-TS-3187B	ELECTRICAL PENETRATION ASSEMBLIES EQ. NO. 08B TEMP.	137A15B	Auxiliary	137'-6"	above	138'-0"		
5373	839-J-TS-3188B	ELECTRICAL PENETRATION ASSEMBLIES EQ. NO. 03B TEMP.	137A15B	Auxiliary	137'-6"	above	138'-0"		
5374	839-J-TS-3190B	ELECTRICAL PENETRATION ASSEMBLIES EQ. NO. 07B TEMP.	137A15B	Auxiliary	137'-6"	above	138'-0"		
5375	839-J-TY-3187B	ELECTRICAL PENETRATION ASSEMBLIES EQ. NO. 08B TEMP.	137A15B	Auxiliary	137'-6"	above	138'-0"		
5376	839-J-TY-3188B	ELECTRICAL PENETRATION ASSEMBLIES EQ. NO. 03B TEMP.	137A15B	Auxiliary	137'-6"	above	138'-0"		
5377	839-J-TY-3190B	ELECTRICAL PENETRATION ASSEMBLIES EQ. NO. 07B TEMP.	137A15B	Auxiliary	137'-6"	above	138'-0"		
5378	633-V-1131B	C-1E MCC 07B RM C-CLR Outlet VALVE	137A15B	Auxiliary	137'-6"	above	138'-0"		
5379	633-V-2131B	C-1E MCC07B RM C-CLR Outlet PZR Test VALVE	137A15B	Auxiliary	137'-6"	above	138'-0"		
5380	633-V-2231B	C-1E MCC 07A RM HV15B ECW OutletVent VALVE	137A15B	Auxiliary	137'-6"	above	138'-0"		
5381	633-V-2286B	C-1E MCC 07A RM HV15B ECW Outlet DRN VALVE	137A15B	Auxiliary	137'-6"	above	138'-0"		
5382	633-V-2331B	MCC07A RM HV15B ECW Outlet Test Conn VALVE	137A15B	Auxiliary	137'-6"	above	138'-0"		
5383	633-V-2332B	MCC07A RM HV15B ECW Inlet Test Conn VALVE	137A15B	Auxiliary	137'-6"	above	138'-0"		
5384	606-Y-VK-1142A	MANUAL DAMPER	137A16A	Auxiliary	137'-6"	above	138'-0"	4" FD (1)	-
5385	603-M-HV12A	CUBICLE COOLER	137A17A	Auxiliary	137'-6"	above	138'-0"	4" FD (1)	10" EOL (1)
5386	745-J-LX05A	LOOP CONTROLLER CABINET (CH. AE)	137A17A	Auxiliary	137'-6"	above	138'-0"		
5387	745-J-LX07A	LOOP CONTROLLER CABINET (CH. AE)	137A17A	Auxiliary	137'-6"	above	138'-0"		



Table 3.4-2 (266 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
5388	745-J-LX08A	LOOP CONTROLLER CABINET (CH. AE)	137A17A	Auxiliary	137'-6"	above	138'-0"		
5389	745-J-LX09A	LOOP CONTROLLER CABINET (CH. AE)	137A17A	Auxiliary	137'-6"	above	138'-0"		
5390	745-J-LX10A	LOOP CONTROLLER CABINET (CH. AE)	137A17A	Auxiliary	137'-6"	above	138'-0"		
5391	745-J-LX11A	LOOP CONTROLLER CABINET (CH. AE)	137A17A	Auxiliary	137'-6"	above	138'-0"		
5392	745-J-LX12A	LOOP CONTROLLER CABINET (CH. AE)	137A17A	Auxiliary	137'-6"	above	138'-0"		
5393	763-J-LP02A	CNMT POST-LOCA H2 MONITOR CABINET	137A17A	Auxiliary	137'-6"	above	138'-0"		
5394	431-J-PS-0103A01	PZR PRESSURE	137A17A	Auxiliary	137'-6"	above	138'-0"		
5395	431-J-PS-0103A02	PZR PRESSURE	137A17A	Auxiliary	137'-6"	above	138'-0"		
5396	431-J-PS-0103A03	PZR PRESSURE	137A17A	Auxiliary	137'-6"	above	138'-0"		
5397	431-J-PS-0103A04	PZR PRESSURE	137A17A	Auxiliary	137'-6"	above	138'-0"		
5398	431-J-PS-0103A05	PZR PRESSURE	137A17A	Auxiliary	137'-6"	above	138'-0"		
5399	431-J-PY-0103A	PZR PRESSURE	137A17A	Auxiliary	137'-6"	above	138'-0"		
5400	441-J-FY-0341A02	SAFETY INJECTION LINE 1 FLOW	137A17A	Auxiliary	137'-6"	above	138'-0"		
5401	441-J-FY-0341A03	SAFETY INJECTION LINE 1 FLOW	137A17A	Auxiliary	137'-6"	above	138'-0"		
5402	441-J-LY-0341A	SIT 1 (TK01A) LEVEL (WIDE RANGE)	137A17A	Auxiliary	137'-6"	above	138'-0"		
5403	441-J-PY-0341A02	SI TANK 1 (TK01A) PRESS(WIDE RANGE)	137A17A	Auxiliary	137'-6"	above	138'-0"		
5404	441-J-ZY-0601A02	SCS DVI ISO VALVE - 601	137A17A	Auxiliary	137'-6"	above	138'-0"		
5405	441-J-ZY-0603A02	SI LINE 1 LOW FLOW CTRL BYPASS VALVE - 603	137A17A	Auxiliary	137'-6"	above	138'-0"		
5406	441-J-ZY-0646A02	SI LINE 1 ISO VALVE - 646	137A17A	Auxiliary	137'-6"	above	138'-0"		
5407	441-J-ZY-0691A02	SCS WARMUP LINE ISO VALVE - 691	137A17A	Auxiliary	137'-6"	above	138'-0"		
5408	461-J-FS-0245A01	RCP 2B CLNG FLOW	137A17A	Auxiliary	137'-6"	above	138'-0"		

Table 3.4-2 (267 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
5409	461-J-FS-0245A02	RCP 2B CLNG FLOW	137A17A	Auxiliary	137'-6"	above	138'-0"		
5410	461-J-FS-0245A03	RCP 2B CLNG FLOW	137A17A	Auxiliary	137'-6"	above	138'-0"		
5411	461-J-FS-0246A01	RCP 2A CLNG FLOW	137A17A	Auxiliary	137'-6"	above	138'-0"		
5412	461-J-FS-0246A02	RCP 2A CLNG FLOW	137A17A	Auxiliary	137'-6"	above	138'-0"		
5413	461-J-FS-0246A03	RCP 2A CLNG FLOW	137A17A	Auxiliary	137'-6"	above	138'-0"		
5414	461-J-FS-0247A01	RCP 1A CLNG FLOW	137A17A	Auxiliary	137'-6"	above	138'-0"		
5415	461-J-FS-0247A02	RCP 1A CLNG FLOW	137A17A	Auxiliary	137'-6"	above	138'-0"		
5416	461-J-FS-0247A03	RCP 1A CLNG FLOW	137A17A	Auxiliary	137'-6"	above	138'-0"		
5417	461-J-FS-0248A01	RCP 1B CLNG FLOW	137A17A	Auxiliary	137'-6"	above	138'-0"		
5418	461-J-FS-0248A02	RCP 1B CLNG FLOW	137A17A	Auxiliary	137'-6"	above	138'-0"		
5419	461-J-FS-0248A03	RCP 1B CLNG FLOW	137A17A	Auxiliary	137'-6"	above	138'-0"		
5420	461-J-FY-0071A01	CCW HX. OUTLET(TRAN A)	137A17A	Auxiliary	137'-6"	above	138'-0"		
5421	461-J-FY-0071A02	CCW HX. OUTLET(TRAN A)	137A17A	Auxiliary	137'-6"	above	138'-0"		
5422	461-J-FY-0245A01	RCP 2B CLNG FLOW	137A17A	Auxiliary	137'-6"	above	138'-0"		
5423	461-J-FY-0245A02	RCP 2B CLNG FLOW	137A17A	Auxiliary	137'-6"	above	138'-0"		
5424	461-J-FY-0246A01	RCP 2A CLNG FLOW	137A17A	Auxiliary	137'-6"	above	138'-0"		
5425	461-J-FY-0246A02	RCP 2A CLNG FLOW	137A17A	Auxiliary	137'-6"	above	138'-0"		
5426	461-J-FY-0247A01	RCP 1A CLNG FLOW	137A17A	Auxiliary	137'-6"	above	138'-0"		
5427	461-J-FY-0247A02	RCP 1A CLNG FLOW	137A17A	Auxiliary	137'-6"	above	138'-0"		
5428	461-J-FY-0248A01	RCP 1B CLNG FLOW	137A17A	Auxiliary	137'-6"	above	138'-0"		
5429	461-J-FY-0248A02	RCP 1B CLNG FLOW	137A17A	Auxiliary	137'-6"	above	138'-0"		
5430	461-J-TS-0069A01	COMBINED CCW HX OUTLET (TRN A)	137A17A	Auxiliary	137'-6"	above	138'-0"		
5431	461-J-TS-0069A02	COMBINED CCW HX OUTLET (TRN A)	137A17A	Auxiliary	137'-6"	above	138'-0"		

Table 3.4-2 (268 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
5432	461-J-TY-0069A	COMBINED CCW HX OUTLET (TRN A)	137A17A	Auxiliary	137'-6"	above	138'-0"		
5433	461-J-ZY-0021A02	CCW HX HE01A OUTLET VALVE	137A17A	Auxiliary	137'-6"	above	138'-0"		
5434	461-J-ZY-0023A02	CCW HX HE02A OUTLET VALVE	137A17A	Auxiliary	137'-6"	above	138'-0"		
5435	461-J-ZY-0025A02	CCW HX HE03A OUTLET VALVE	137A17A	Auxiliary	137'-6"	above	138'-0"		
5436	461-J-ZY-0027A02	CCW HX BYPASS ISO VALVE	137A17A	Auxiliary	137'-6"	above	138'-0"		
5437	462-J-FS-0049A	ESW PUMP PP01A,PP02A DISCH	137A17A	Auxiliary	137'-6"	above	138'-0"		
5438	462-J-FY-0049A01	ESW PUMP PP01A,PP02A DISCH	137A17A	Auxiliary	137'-6"	above	138'-0"		
5439	462-J-FY-0049A02	ESW PUMP PP01A,PP02A DISCH	137A17A	Auxiliary	137'-6"	above	138'-0"		
5440	462-J-PS-0035A	ESW PUMP PP01A DISCH PRESS	137A17A	Auxiliary	137'-6"	above	138'-0"		
5441	462-J-PY-0035A	ESW PUMP PP01A DISCH PRESS	137A17A	Auxiliary	137'-6"	above	138'-0"		
5442	462-J-ZY-0067A02	ESW DISCH. VALVE 067	137A17A	Auxiliary	137'-6"	above	138'-0"		
5443	521-J-HC-0102A	SG 1 MSADV (102)	137A17A	Auxiliary	137'-6"	above	138'-0"		
5444	521-J-HC-0103A	SG 2 MSADV (103)	137A17A	Auxiliary	137'-6"	above	138'-0"		
5445	521-J-HY-0102A02	MSADV (102)	137A17A	Auxiliary	137'-6"	above	138'-0"		
5446	521-J-HY-0103A02	MSADV (103)	137A17A	Auxiliary	137'-6"	above	138'-0"		
5447	521-J-ZY-0102A	SG 1 PORV (102)	137A17A	Auxiliary	137'-6"	above	138'-0"		
5448	521-J-ZY-0103A	SG 1 PORV (103)	137A17A	Auxiliary	137'-6"	above	138'-0"		
5449	553-J-LY-3051A	ESW TRAV. SCRNS TS09A	137A17A	Auxiliary	137'-6"	above	138'-0"		
5450	603-J-HS-0123A	ELECT. AND I&C EQUIP. AREAS I & II SAFETY RELATED CUBICLE COOLER FANS AH12A	137A17A	Auxiliary	137'-6"	above	138'-0"		
5451	603-J-HS-0125A	ELECT. AND I&C EQUIP. AREAS I & II SAFETY RELATED CUBICLE COOLER FANS AH13A	137A17A	Auxiliary	137'-6"	above	138'-0"		
5452	603-J-HS-0127A	ELECT. AND I&C EQUIP. AREAS I & II SAFETY RELATED CUBICLE COOLER	137A17A	Auxiliary	137'-6"	above	138'-0"		

Table 3.4-2 (269 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
		FANS AH14A							
5453	603-J-HS-0129A	ELECT. AND I&C EQUIP. AREAS I & II SAFETY RELATED CUBICLE COOLER FANS AH15A	137A17A	Auxiliary	137'-6"	above	138'-0"		
5454	603-J-HS-0131A	ELECT. AND I&C EQUIP. AREAS I & II SAFETY RELATED CUBICLE COOLER FANS AH16A	137A17A	Auxiliary	137'-6"	above	138'-0"		
5455	603-J-TE-0123A	PENETRATION MUX A RM TEMP.	137A17A	Auxiliary	137'-6"	above	138'-0"		
5456	603-J-TS-0123A01	PENETRATION MUX A RM (137-A17A)	137A17A	Auxiliary	137'-6"	above	138'-0"		
5457	603-J-TS-0123A02	PENETRATION MUX A RM (137-A17A)	137A17A	Auxiliary	137'-6"	above	138'-0"		
5458	603-J-TS-0123A03	PENETRATION MUX A RM (137-A17A)	137A17A	Auxiliary	137'-6"	above	138'-0"		
5459	603-J-TS-0125A01	ELECT. PENETRATION RM (A) CC (137-A18A)	137A17A	Auxiliary	137'-6"	above	138'-0"		
5460	603-J-TS-0125A02	ELECT. PENETRATION RM (A) CC (137-A18A)	137A17A	Auxiliary	137'-6"	above	138'-0"		
5461	603-J-TS-0125A03	ELECT. PENETRATION RM (A) CC (137-A18A)	137A17A	Auxiliary	137'-6"	above	138'-0"		
5462	603-J-TS-0127A01	CLASS-1E MCC 05A RM (137-A23A)	137A17A	Auxiliary	137'-6"	above	138'-0"		
5463	603-J-TS-0127A02	CLASS-1E MCC 05A RM (137-A23A)	137A17A	Auxiliary	137'-6"	above	138'-0"		
5464	603-J-TS-0127A03	CLASS-1E MCC 05A RM (137-A23A)	137A17A	Auxiliary	137'-6"	above	138'-0"		
5465	603-J-TS-0129A01	CLASS-1E MCC 07A RM (137-A15A)	137A17A	Auxiliary	137'-6"	above	138'-0"		
5466	603-J-TS-0129A02	CLASS-1E MCC 07A RM (137-A15A)	137A17A	Auxiliary	137'-6"	above	138'-0"		
5467	603-J-TS-0129A03	CLASS-1E MCC 07A RM (137-A15A)	137A17A	Auxiliary	137'-6"	above	138'-0"		
5468	603-J-TS-0131A01	I&C EQUIP. RM (A) (157-A01C)	137A17A	Auxiliary	137'-6"	above	138'-0"		
5469	603-J-TS-0131A02	I&C EQUIP. RM (A) (157-A01C)	137A17A	Auxiliary	137'-6"	above	138'-0"		
5470	603-J-TS-0131A03	I&C EQUIP. RM (A) (157-A01C)	137A17A	Auxiliary	137'-6"	above	138'-0"		
5471	603-J-TY-0123A	PENETRATION MUX A RM (137-A17A)	137A17A	Auxiliary	137'-6"	above	138'-0"		

Table 3.4-2 (270 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
5472	603-J-TY-0125A	ELECT. PENETRATION RM (A) CC (137-A18A)	137A17A	Auxiliary	137'-6"	above	138'-0"		
5473	603-J-TY-0127A	CLASS-1E MCC 05A RM (137-A23A)	137A17A	Auxiliary	137'-6"	above	138'-0"		
5474	603-J-TY-0129A	CLASS-1E MCC 07A RM (137-A15A)	137A17A	Auxiliary	137'-6"	above	138'-0"		
5475	603-J-TY-0131A	I&C EQUIP. RM (A) (157-A01C)	137A17A	Auxiliary	137'-6"	above	138'-0"		
5476	604-J-FC-0033A	FUEL HANDLING AREA I EMRG. EXH. ACU AU02A EXH. AIR FLOW	137A17A	Auxiliary	137'-6"	above	138'-0"		
5477	604-J-FS-0033A01	FUEL HANDLING AREA I EMRG. EXH. ACU AU02A EXH. AIR FLOW	137A17A	Auxiliary	137'-6"	above	138'-0"		
5478	604-J-FS-0033A02	FUEL HANDLING AREA I EMRG. EXH. ACU AU02A EXH. AIR FLOW	137A17A	Auxiliary	137'-6"	above	138'-0"		
5479	604-J-FY-0033A01	FUEL HANDLING AREA I EMRG. EXH. ACU AU02A EXH. AIR FLOW	137A17A	Auxiliary	137'-6"	above	138'-0"		
5480	604-J-FY-0033A02	FUEL HANDLING AREA I EMRG. EXH. ACU AU02A EXH. AIR FLOW	137A17A	Auxiliary	137'-6"	above	138'-0"		
5481	604-J-FY-0033A03	FUEL HANDLING AREA I EMRG. EXH. ACU AU02A EXH. AIR FLOW	137A17A	Auxiliary	137'-6"	above	138'-0"		
5482	604-J-FY-0033A04	FUEL HANDLING AREA I EMRG. EXH. ACU AU02A EXH. AIR FLOW	137A17A	Auxiliary	137'-6"	above	138'-0"		
5483	604-J-PDS-0073A01	LOADING & UNLOADING AREA DIFF. PRESSURE (CHANNEL A)	137A17A	Auxiliary	137'-6"	above	138'-0"		
5484	604-J-PDS-0073A02	LOADING & UNLOADING AREA DIFF. PRESSURE (CHANNEL A)	137A17A	Auxiliary	137'-6"	above	138'-0"		
5485	604-J-PDS-0075A01	NEW FUEL STORAGE AREA (CHANNEL A)	137A17A	Auxiliary	137'-6"	above	138'-0"		
5486	604-J-PDS-0075A02	NEW FUEL STORAGE AREA (CHANNEL A)	137A17A	Auxiliary	137'-6"	above	138'-0"		
5487	604-J-PDY-0073A	LOADING & UNLOADING AREA DIFF. PRESSURE (CHANNEL A)	137A17A	Auxiliary	137'-6"	above	138'-0"		
5488	604-J-PDY-0075A	NEW FUEL STORAGE AREA (CHANNEL A)	137A17A	Auxiliary	137'-6"	above	138'-0"		
5489	604-J-TS-0027A01	SFPC HX ROOM (100-A24A) TEMP	137A17A	Auxiliary	137'-6"	above	138'-0"		

Table 3.4-2 (271 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
5490	604-J-TS-0027A02	SFPC HX ROOM (100-A24A) TEMP	137A17A	Auxiliary	137'-6"	above	138'-0"		
5491	604-J-TS-0027A03	SFPC HX ROOM (100-A24A) TEMP	137A17A	Auxiliary	137'-6"	above	138'-0"		
5492	604-J-TS-3043A01	FUEL HANDLING AREA I EMRG. EXH. ACU AU02A HTG COIL HC02A	137A17A	Auxiliary	137'-6"	above	138'-0"		
5493	604-J-TY-0027A	SFPC HX ROOM (100-A24A) TEMP	137A17A	Auxiliary	137'-6"	above	138'-0"		
5494	604-J-TY-3031A01	FUEL HANDLING AREA I EMRG. EXH. ACU AU02A INLET	137A17A	Auxiliary	137'-6"	above	138'-0"		
5495	604-J-TY-3043A01	FUEL HANDLING AREA I EMRG. EXH. ACU AU02A HTG COIL HC02A	137A17A	Auxiliary	137'-6"	above	138'-0"		
5496	604-J-TY-3045A01	FUEL HANDLING AREA I EMRG. EXH. ACU AU02A CARBON ADSR FT07A	137A17A	Auxiliary	137'-6"	above	138'-0"		
5497	605-J-TS-0003A01	CCW HEAT EXCHANGER ROOM TEMP (100-D01)	137A17A	Auxiliary	137'-6"	above	138'-0"		
5498	605-J-TS-0003A02	CCW HEAT EXCHANGER ROOM TEMP (100-D01)	137A17A	Auxiliary	137'-6"	above	138'-0"		
5499	605-J-TS-0055A01	ESW HVAC ROOM TEMP (090-K01)	137A17A	Auxiliary	137'-6"	above	138'-0"		
5500	605-J-TS-0055A02	ESW HVAC ROOM TEMP (090-K01)	137A17A	Auxiliary	137'-6"	above	138'-0"		
5501	605-J-TY-0003A	CCW HEAT EXCHANGER ROOM TEMP (100-D01)	137A17A	Auxiliary	137'-6"	above	138'-0"		
5502	605-J-TY-0055A	ESW HVAC ROOM TEMP (090-K01)	137A17A	Auxiliary	137'-6"	above	138'-0"		
5503	606-J-PDS-0025A01	GENERAL ACCESS AREA (120-A20A)	137A17A	Auxiliary	137'-6"	above	138'-0"		
5504	606-J-PDS-0025A02	GENERAL ACCESS AREA (120-A20A)	137A17A	Auxiliary	137'-6"	above	138'-0"		
5505	606-J-PDS-0027A01	GENERAL ACCESS AREA (100-A20A)	137A17A	Auxiliary	137'-6"	above	138'-0"		
5506	606-J-PDS-0027A02	GENERAL ACCESS AREA (100-A20A)	137A17A	Auxiliary	137'-6"	above	138'-0"		
5507	606-J-PDS-0035A01	GENERAL ACCESS AREA (078-A31A)	137A17A	Auxiliary	137'-6"	above	138'-0"		
5508	606-J-PDS-0035A02	GENERAL ACCESS AREA (078-A31A)	137A17A	Auxiliary	137'-6"	above	138'-0"		

Table 3.4-2 (272 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
5509	606-J-PDY-0025A	GENERAL ACCESS AREA (120-A20A)	137A17A	Auxiliary	137'-6"	above	138'-0"		
5510	606-J-PDY-0027A	GENERAL ACCESS AREA (100-A20A)	137A17A	Auxiliary	137'-6"	above	138'-0"		
5511	606-J-PDY-0035A	GENERAL ACCESS AREA (078-A31A)	137A17A	Auxiliary	137'-6"	above	138'-0"		
5512	606-J-TS-0205A01	MECH. PENET. ROOM TEMP	137A17A	Auxiliary	137'-6"	above	138'-0"		
5513	606-J-TS-0205A02	MECH. PENET. ROOM TEMP	137A17A	Auxiliary	137'-6"	above	138'-0"		
5514	606-J-TS-0205A03	MECH. PENET. ROOM TEMP	137A17A	Auxiliary	137'-6"	above	138'-0"		
5515	606-J-TS-0223A01	MECH. PENETRATION RM TEMP	137A17A	Auxiliary	137'-6"	above	138'-0"		
5516	606-J-TS-0223A02	MECH. PENETRATION RM TEMP	137A17A	Auxiliary	137'-6"	above	138'-0"		
5517	606-J-TS-0223A03	MECH. PENETRATION RM TEMP	137A17A	Auxiliary	137'-6"	above	138'-0"		
5518	606-J-TY-0205A	MECH. PENET. ROOM TEMP	137A17A	Auxiliary	137'-6"	above	138'-0"		
5519	606-J-TY-0223A	MECH. PENETRATION RM TEMP	137A17A	Auxiliary	137'-6"	above	138'-0"		
5520	633-J-TW-0149	COOLING COIL VE-CW12A OUTLET	137A17A	Auxiliary	137'-6"	above	138'-0"		
5521	633-J-TW-0151	COOLING COIL VE-CW12A INLET	137A17A	Auxiliary	137'-6"	above	138'-0"		
5522	761-J-RS-0075A	MCR AIR INTAKE RADIATION SWITCH	137A17A	Auxiliary	137'-6"	above	138'-0"		
5523	761-J-RY-0071A03	MCR AIR INTAKE RADIATION TRAIN A	137A17A	Auxiliary	137'-6"	above	138'-0"		
5524	761-J-RY-0072B03	MCR AIR INTAKE RADIATION TRAIN B	137A17A	Auxiliary	137'-6"	above	138'-0"		
5525	761-J-RY-0073A03	MCR AIR INTAKE RADIATION TRAIN A	137A17A	Auxiliary	137'-6"	above	138'-0"		
5526	761-J-RY-0074B03	MCR AIR INTAKE RADIATION TRAIN B	137A17A	Auxiliary	137'-6"	above	138'-0"		
5527	761-J-RY-0075A	MCR AIR INTAKE RADIATION	137A17A	Auxiliary	137'-6"	above	138'-0"		
5528	763-J-AS-0005A01	CNMT H2 CONCENT.(CH.A)	137A17A	Auxiliary	137'-6"	above	138'-0"		
5529	763-J-AS-0005A02	CNMT H2 CONCENT.(CH.A)	137A17A	Auxiliary	137'-6"	above	138'-0"		
5530	763-J-AS-0006A01	IRWST H2 CONCENT.(CH.A)	137A17A	Auxiliary	137'-6"	above	138'-0"		

Table 3.4-2 (273 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
5531	763-J-AS-0006A02	IRWST H2 CONCENT.(CH.A)	137A17A	Auxiliary	137'-6"	above	138'-0"		
5532	763-J-AT-0005A	CNMT H2 CONCENT.(CH.A)	137A17A	Auxiliary	137'-6"	above	138'-0"		
5533	763-J-AT-0006A	IRWST H2 CONCENT.(CH.A)	137A17A	Auxiliary	137'-6"	above	138'-0"		
5534	763-J-AY-0005A01	CNMT H2 CONCENT.(CH.A)	137A17A	Auxiliary	137'-6"	above	138'-0"		
5535	763-J-AY-0005A02	CNMT H2 CONCENT.(CH.A)	137A17A	Auxiliary	137'-6"	above	138'-0"		
5536	763-J-AY-0006A01	IRWST H2 CONCENT.(CH.A)	137A17A	Auxiliary	137'-6"	above	138'-0"		
5537	763-J-AY-0006A02	IRWST H2 CONCENT.(CH.A)	137A17A	Auxiliary	137'-6"	above	138'-0"		
5538	763-J-LY-0027A02	CNMT WATER LEVEL CH.A	137A17A	Auxiliary	137'-6"	above	138'-0"		
5539	763-J-TY-0031A02	CNMT DOME TEMP.	137A17A	Auxiliary	137'-6"	above	138'-0"		
5540	763-J-TY-0032A	SG 1 RM TEMP.	137A17A	Auxiliary	137'-6"	above	138'-0"		
5541	763-J-TY-0033A	PRESSURIZER RM TEMP.	137A17A	Auxiliary	137'-6"	above	138'-0"		
5542	763-J-TY-0035A	CNMT 1ST QUAD TEMP. (ABOVE OPERATING LVL)	137A17A	Auxiliary	137'-6"	above	138'-0"		
5543	763-J-TY-0037A	CNMT 3RD QUAD TEMP. (ABOVE OPERATING LVL)	137A17A	Auxiliary	137'-6"	above	138'-0"		
5544	763-J-TY-0039A	REACTOR CAVITY TEMP.	137A17A	Auxiliary	137'-6"	above	138'-0"		
5545	763-J-TY-0045A	ANULUS 1ST QUAD TEMP. (BELOW OPERATING LVL)	137A17A	Auxiliary	137'-6"	above	138'-0"		
5546	763-J-TY-0047A	ANULUS 3RD QUAD TEMP. (BELOW OPERATING LVL)	137A17A	Auxiliary	137'-6"	above	138'-0"		
5547	839-J-TS-3149A	ELECTRICAL PENETRATION ASSEMBLIES EQ. NO. 08A TEMP.	137A17A	Auxiliary	137'-6"	above	138'-0"		
5548	839-J-TS-3150A	ELECTRICAL PENETRATION ASSEMBLIES EQ. NO. 03A TEMP.	137A17A	Auxiliary	137'-6"	above	138'-0"		
5549	839-J-TS-3152A	ELECTRICAL PENETRATION ASSEMBLIES EQ. NO. 07A TEMP.	137A17A	Auxiliary	137'-6"	above	138'-0"		
5550	839-J-TY-3149A	ELECTRICAL PENETRATION ASSEMBLIES EQ. NO. 08A TEMP.	137A17A	Auxiliary	137'-6"	above	138'-0"		



Table 3.4-2 (274 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
5551	839-J-TY-3150A	ELECTRICAL PENETRATION ASSEMBLIES EQ. NO. 03A TEMP.	137A17A	Auxiliary	137'-6"	above	138'-0"		
5552	839-J-TY-3152A	ELECTRICAL PENETRATION ASSEMBLIES EQ. NO. 07A TEMP.	137A17A	Auxiliary	137'-6"	above	138'-0"		
5553	633-V-1125A	PENET MUX A RM C-CLR Outlet VALVE	137A17A	Auxiliary	137'-6"	above	138'-0"		
5554	633-V-1126A	PENET MUX A RM C-CLR Inlet throt VALVE	137A17A	Auxiliary	137'-6"	above	138'-0"		
5555	633-V-2125A	PENET MUX A RM C-CLR Outlet PZR Test VALVE	137A17A	Auxiliary	137'-6"	above	138'-0"		
5556	633-V-2126A	PENET MUX A RM C-CLR Inlet PZR Test VALVE	137A17A	Auxiliary	137'-6"	above	138'-0"		
5557	633-V-2225A	PENET MUX A RM HV12A ECW Outlet Vent VALVE	137A17A	Auxiliary	137'-6"	above	138'-0"		
5558	633-V-2226A	PENET MUX A RM HV12A ECW Inlet DRN VALVE	137A17A	Auxiliary	137'-6"	above	138'-0"		
5559	633-V-2288A	PENET MUX A RM HV12A ECW Outlet DRN VALVE	137A17A	Auxiliary	137'-6"	above	138'-0"		
5560	633-V-2325A	MUX A RM HV12A ECW Outlet Test Conn VALVE	137A17A	Auxiliary	137'-6"	above	138'-0"		
5561	633-V-2326A	MUX A RM HV12A ECW Inlet Test Conn VALVE	137A17A	Auxiliary	137'-6"	above	138'-0"		
5562	603-M-HV12B	CUBICLE COOLER	137A17B	Auxiliary	137'-6"	above	138'-0"	4" FD (1)	-
5563	745-J-LX05B	LOOP CONTROLLER CABINET (CH. BE)	137A17B	Auxiliary	137'-6"	above	138'-0"		
5564	745-J-LX11B	LOOP CONTROLLER CABINET (CH. BE)	137A17B	Auxiliary	137'-6"	above	138'-0"		
5565	745-J-LX12B	LOOP CONTROLLER CABINET (CH. BE)	137A17B	Auxiliary	137'-6"	above	138'-0"		
5566	745-J-LX13B	LOOP CONTROLLER CABINET (CH. BE)	137A17B	Auxiliary	137'-6"	above	138'-0"		
5567	763-J-LP02B	CNMT POST-LOCA H2 MONITOR CABINET	137A17B	Auxiliary	137'-6"	above	138'-0"		
5568	433-J-JZ-0411B	PZR GAS VENT CCU	137A17B	Auxiliary	137'-6"	above	138'-0"		
5569	433-J-JZ-0415B	RX VESSEL GAS VENT CCU	137A17B	Auxiliary	137'-6"	above	138'-0"		

Table 3.4-2 (275 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
5570	433-J-JZ-0419B	GAS VENT TO IRWST CCU	137A17B	Auxiliary	137'-6"	above	138'-0"		
5571	441-J-ZY-0600B02	SCS DVI ISO VALVE - 600	137A17B	Auxiliary	137'-6"	above	138'-0"		
5572	441-J-ZY-0602B02	SI LINE 2 LOW FLOW CTRL BYPASS VALVE - 602	137A17B	Auxiliary	137'-6"	above	138'-0"		
5573	441-J-ZY-0626B02	SI LINE 2 ISO VALVE - 626	137A17B	Auxiliary	137'-6"	above	138'-0"		
5574	461-J-FY-0072B01	CCW HX. OUTLET(TRAN B)	137A17B	Auxiliary	137'-6"	above	138'-0"		
5575	461-J-FY-0072B02	CCW HX. OUTLET(TRAN B)	137A17B	Auxiliary	137'-6"	above	138'-0"		
5576	461-J-TS-0070B01	COMBINED CCW HX OUTLET (TRN B)	137A17B	Auxiliary	137'-6"	above	138'-0"		
5577	461-J-TS-0070B02	COMBINED CCW HX OUTLET (TRN B)	137A17B	Auxiliary	137'-6"	above	138'-0"		
5578	461-J-TY-0070B	COMBINED CCW HX OUTLET (TRN B)	137A17B	Auxiliary	137'-6"	above	138'-0"		
5579	461-J-ZY-0022B02	CCW HX HE01B OUTLET VALVE	137A17B	Auxiliary	137'-6"	above	138'-0"		
5580	461-J-ZY-0024B02	CCW HX HE02B OUTLET VALVE	137A17B	Auxiliary	137'-6"	above	138'-0"		
5581	461-J-ZY-0026B02	CCW HX HE03B OUTLET VALVE	137A17B	Auxiliary	137'-6"	above	138'-0"		
5582	461-J-ZY-0028B02	CCW HX BYPASS ISO VALVE	137A17B	Auxiliary	137'-6"	above	138'-0"		
5583	462-J-FS-0050B	ESW PUMP PP01B,PP02B DISCH	137A17B	Auxiliary	137'-6"	above	138'-0"		
5584	462-J-FY-0050B01	ESW PUMP PP01B,PP02B DISCH	137A17B	Auxiliary	137'-6"	above	138'-0"		
5585	462-J-FY-0050B02	ESW PUMP PP01B,PP02B DISCH	137A17B	Auxiliary	137'-6"	above	138'-0"		
5586	462-J-PS-0036B	ESW PUMP PP01B DISCH PRESS	137A17B	Auxiliary	137'-6"	above	138'-0"		
5587	462-J-PY-0036B	ESW PUMP PP01B DISCH PRESS	137A17B	Auxiliary	137'-6"	above	138'-0"		
5588	462-J-ZY-0068B02	ESW DISCH. VALVE 068	137A17B	Auxiliary	137'-6"	above	138'-0"		
5589	463-J-TS-0003B	SFP TEMPERATURE	137A17B	Auxiliary	137'-6"	above	138'-0"		
5590	463-J-TY-0003B01	SFP TEMPERATURE	137A17B	Auxiliary	137'-6"	above	138'-0"		
5591	491-J-JZ-0001B	RCS HOTLEG LOOP1 SAMPLE CIV CCU	137A17B	Auxiliary	137'-6"	above	138'-0"		
5592	521-J-HC-0101B	SG 1 MSADV (101)	137A17B	Auxiliary	137'-6"	above	138'-0"		

Table 3.4-2 (276 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
5593	521-J-HC-0104B	SG 2 MSADV (104)	137A17B	Auxiliary	137'-6"	above	138'-0"		
5594	521-J-HY-0101B02	MSADV (101)	137A17B	Auxiliary	137'-6"	above	138'-0"		
5595	521-J-HY-0104B02	MSADV (104)	137A17B	Auxiliary	137'-6"	above	138'-0"		
5596	521-J-ZY-0101B	SG 1 PORV (101)	137A17B	Auxiliary	137'-6"	above	138'-0"		
5597	521-J-ZY-0104B	SG 1 PORV (104)	137A17B	Auxiliary	137'-6"	above	138'-0"		
5598	553-J-LY-3052B	ESW TRAV. SCR N TS09B	137A17B	Auxiliary	137'-6"	above	138'-0"		
5599	603-J-TE-0124B	PENETRATION MUX B RM TEMP.	137A17B	Auxiliary	137'-6"	above	138'-0"		
5600	605-J-TS-0004B01	CCW HEAT EXCHANGER ROOM TEMP (100-D02)	137A17B	Auxiliary	137'-6"	above	138'-0"		
5601	605-J-TS-0004B02	CCW HEAT EXCHANGER ROOM TEMP (100-D02)	137A17B	Auxiliary	137'-6"	above	138'-0"		
5602	605-J-TS-0056B01	ESW HVAC ROOM TEMP (090-K02)	137A17B	Auxiliary	137'-6"	above	138'-0"		
5603	605-J-TS-0056B02	ESW HVAC ROOM TEMP (090-K02)	137A17B	Auxiliary	137'-6"	above	138'-0"		
5604	605-J-TY-0004B	CCW HEAT EXCHANGER ROOM TEMP (100-D02)	137A17B	Auxiliary	137'-6"	above	138'-0"		
5605	605-J-TY-0056B	ESW HVAC ROOM TEMP (090-K02)	137A17B	Auxiliary	137'-6"	above	138'-0"		
5606	606-J-PDS-0030B01	GENERAL ACCESS AREA (137-A29B)	137A17B	Auxiliary	137'-6"	above	138'-0"		
5607	606-J-PDS-0030B02	GENERAL ACCESS AREA (137-A29B)	137A17B	Auxiliary	137'-6"	above	138'-0"		
5608	606-J-PDS-0032B01	GENERAL ACCESS AREA (156-A05B)	137A17B	Auxiliary	137'-6"	above	138'-0"		
5609	606-J-PDS-0032B02	GENERAL ACCESS AREA (156-A05B)	137A17B	Auxiliary	137'-6"	above	138'-0"		
5610	606-J-PDY-0030B	GENERAL ACCESS AREA (137-A29B)	137A17B	Auxiliary	137'-6"	above	138'-0"		
5611	606-J-PDY-0032B	GENERAL ACCESS AREA (156-A05B)	137A17B	Auxiliary	137'-6"	above	138'-0"		
5612	606-J-TS-0228B01	MECH. PENET. ROOM TEMP	137A17B	Auxiliary	137'-6"	above	138'-0"		
5613	606-J-TS-0228B02	MECH. PENET. ROOM TEMP	137A17B	Auxiliary	137'-6"	above	138'-0"		

Table 3.4-2 (277 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
5614	606-J-TS-0228B03	MECH. PENET. ROOM TEMP	137A17B	Auxiliary	137'-6"	above	138'-0"		
5615	606-J-TY-0228B	MECH. PENET. ROOM TEMP	137A17B	Auxiliary	137'-6"	above	138'-0"		
5616	633-J-TW-0150	COOLING COIL VE-CW12B OUTLET	137A17B	Auxiliary	137'-6"	above	138'-0"		
5617	633-J-TW-0152	COOLING COIL VE-CW12B INLET	137A17B	Auxiliary	137'-6"	above	138'-0"		
5618	761-J-RS-0076B	MCR AIR INTAKE RADIATION SWITCH	137A17B	Auxiliary	137'-6"	above	138'-0"		
5619	761-J-RT-0232B	OPETRATING AREA TRN B RAD. HI	137A17B	Auxiliary	137'-6"	above	138'-0"		
5620	761-J-RT-0234B	UPPER OPERATING AREA RAD. HI	137A17B	Auxiliary	137'-6"	above	138'-0"		
5621	761-J-RY-0076B	MCR AIR INTAKE RADIATION	137A17B	Auxiliary	137'-6"	above	138'-0"		
5622	761-J-RY-0232B	CNMT OPERATING AREA MONITOR	137A17B	Auxiliary	137'-6"	above	138'-0"		
5623	761-J-RY-0234B	CNMT UPPER OPERATING AREA MONITOR	137A17B	Auxiliary	137'-6"	above	138'-0"		
5624	763-J-AT-0007B	CNMT H2 CONCENT.(CH.B)	137A17B	Auxiliary	137'-6"	above	138'-0"		
5625	763-J-AT-0008B	IRWST H2 CONCENT.(CH.B)	137A17B	Auxiliary	137'-6"	above	138'-0"		
5626	763-J-AY-0007B01	CNMT H2 CONCENT.(CH.B)	137A17B	Auxiliary	137'-6"	above	138'-0"		
5627	763-J-AY-0008B01	IRWST H2 CONCENT.(CH.B)	137A17B	Auxiliary	137'-6"	above	138'-0"		
5628	763-J-LT-0028B	CNMT WATER LEVEL CH.B	137A17B	Auxiliary	137'-6"	above	138'-0"		
5629	633-V-1125B	PENET MUX B RM C-CLR Outlet VALVE	137A17B	Auxiliary	137'-6"	above	138'-0"		
5630	633-V-1126B	PENET MUX B RM C-CLR Inlet throt VALVE	137A17B	Auxiliary	137'-6"	above	138'-0"		
5631	633-V-2125B	PENET MUX B RM C-CLR Outlet PZR Test VALVE	137A17B	Auxiliary	137'-6"	above	138'-0"		
5632	633-V-2126B	PENET MUX B RM C-CLR Inlet PZR Test VALVE	137A17B	Auxiliary	137'-6"	above	138'-0"		
5633	633-V-2225B	PENET MUX A RM HV12B ECW Outlet Vent VALVE	137A17B	Auxiliary	137'-6"	above	138'-0"		
5634	633-V-2226B	PENET MUX A RM HV12B ECW Inlet DRN VALVE	137A17B	Auxiliary	137'-6"	above	138'-0"		

Table 3.4-2 (278 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
5635	633-V-2288B	PENET MUX A RM HV12B ECW Outlet DRN VALVE	137A17B	Auxiliary	137'-6"	above	138'-0"		
5636	633-V-2325B	MUX A RM HV12B ECW Outlet Test Conn VALVE	137A17B	Auxiliary	137'-6"	above	138'-0"		
5637	633-V-2326B	MUX A RM HV12B ECW Inlet Test Conn VALVE	137A17B	Auxiliary	137'-6"	above	138'-0"		
5638	431-E-SQ01A	LOCAL STARTER	137A18A	Auxiliary	137'-6"	above	138'-0"	4" FD (1)	10" EOL (1)
5639	431-E-SQ02A	LOCAL STARTER	137A18A	Auxiliary	137'-6"	above	138'-0"		
5640	431-J-LP01A	POSRV MASTER CONTROL CABINET (PMCC)	137A18A	Auxiliary	137'-6"	above	138'-0"		
5641	603-M-HV13A	CUBICLE COOLER	137A18A	Auxiliary	137'-6"	above	138'-0"		
5642	839-E-EA01A-X1	ELECTRICAL PENETRATION ASSEMBLY - CLASS 1E CHANNEL-A	137A18A	Auxiliary	137'-6"	above	138'-0"		
5643	839-E-EA02A-X2	ELECTRICAL PENETRATION ASSEMBLY - CLASS 1E CHANNEL-A	137A18A	Auxiliary	137'-6"	above	138'-0"		
5644	839-E-EA03A-J1	ELECTRICAL PENETRATION ASSEMBLY - CLASS 1E CHANNEL-A	137A18A	Auxiliary	137'-6"	above	138'-0"		
5645	839-E-EA04A-00	ELECTRICAL PENETRATION ASSEMBLY - CLASS 1E CHANNEL-A	137A18A	Auxiliary	137'-6"	above	138'-0"		
5646	839-E-EA05A-Y1	ELECTRICAL PENETRATION ASSEMBLY - CLASS 1E CHANNEL-A	137A18A	Auxiliary	137'-6"	above	138'-0"		
5647	839-E-EA06A-T1	ELECTRICAL PENETRATION ASSEMBLY - CLASS 1E CHANNEL-A	137A18A	Auxiliary	137'-6"	above	138'-0"		
5648	839-E-EA07A-K1	ELECTRICAL PENETRATION ASSEMBLY - CLASS 1E CHANNEL-A	137A18A	Auxiliary	137'-6"	above	138'-0"		
5649	839-E-EA08A-D1	ELECTRICAL PENETRATION ASSEMBLY - CLASS 1E CHANNEL-A	137A18A	Auxiliary	137'-6"	above	138'-0"		
5650	431-J-HS-0120A02	PZR POSRV MOTOR OPERATED ISOATION VALVE V120	137A18A	Auxiliary	137'-6"	above	138'-0"		
5651	431-J-HS-0122A02	PZR POSRV MOTOR OPERATED ISOATION VALVE V122	137A18A	Auxiliary	137'-6"	above	138'-0"		
5652	431-J-HS-0130A03	PZR POSRV MOTOR OPERATED PILOT	137A18A	Auxiliary	137'-6"	above	138'-0"		

Table 3.4-2 (279 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
		VALVE V130							
5653	431-J-HS-0132A03	PZR POSRV MOTOR OPERATED PILOT VALVE V132	137A18A	Auxiliary	137'-6"	above	138'-0"		
5654	433-J-JZ-0410A	PZR GAS VENT CCU	137A18A	Auxiliary	137'-6"	above	138'-0"		
5655	433-J-JZ-0414A	RX VESSEL GAS VENT CCU	137A18A	Auxiliary	137'-6"	above	138'-0"		
5656	433-J-JZ-0420A	GAS VENT TO IRWST CCU	137A18A	Auxiliary	137'-6"	above	138'-0"		
5657	441-J-HS-0391A02	ERVC INJECTION ISO.	137A18A	Auxiliary	137'-6"	above	138'-0"		
5658	441-J-HS-0393A02	ERVC INJECTION ISO.	137A18A	Auxiliary	137'-6"	above	138'-0"		
5659	441-J-HS-0395A02	IRWST RETURN LINE ISO.	137A18A	Auxiliary	137'-6"	above	138'-0"		
5660	441-J-HS-0644A02	SIT ISOATION	137A18A	Auxiliary	137'-6"	above	138'-0"		
5661	441-J-HS-0651A03	SCS SUCTION LINE ISOATION	137A18A	Auxiliary	137'-6"	above	138'-0"		
5662	441-J-HS-0652B03	SCS SUCTION LINE ISOATION	137A18A	Auxiliary	137'-6"	above	138'-0"		
5663	491-J-JZ-0003A	PZR SURGE LINE SAMPLE CIV CCU	137A18A	Auxiliary	137'-6"	above	138'-0"		
5664	491-J-JZ-0005A	PZR STEAM SPACE SAMPLE CIV CCU	137A18A	Auxiliary	137'-6"	above	138'-0"		
5665	603-J-TE-0125A	ELECT. PENETRATION A RM TEMP.	137A18A	Auxiliary	137'-6"	above	138'-0"		
5666	633-J-TW-0153	COOLING COIL VE-CW13A OUTLET	137A18A	Auxiliary	137'-6"	above	138'-0"		
5667	633-J-TW-0155	COOLING COIL VE-CW13A INLET	137A18A	Auxiliary	137'-6"	above	138'-0"		
5668	669-J-PI-3149N01	PRESSURE INDICATOR (EPA NO. 08A-D1)	137A18A	Auxiliary	137'-6"	above	138'-0"		
5669	669-J-PI-3150N01	PRESSURE INDICATOR (EPA NO. 03A-J1)	137A18A	Auxiliary	137'-6"	above	138'-0"		
5670	669-J-PI-3151N01	PRESSURE INDICATOR (EPA NO. 04A-00)	137A18A	Auxiliary	137'-6"	above	138'-0"		
5671	669-J-PI-3152N01	PRESSURE INDICATOR (EPA NO. 07A-K1)	137A18A	Auxiliary	137'-6"	above	138'-0"		
5672	669-J-PI-3153N01	PRESSURE INDICATOR (EPA NO. 02A-X2)	137A18A	Auxiliary	137'-6"	above	138'-0"		
5673	669-J-PI-3154N01	PRESSURE INDICATOR (EPA NO. 05A-	137A18A	Auxiliary	137'-6"	above	138'-0"		

Table 3.4-2 (280 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
		Y1)							
5674	669-J-PI-3155N01	PRESSURE INDICATOR (EPA NO. 01A-X1)	137A18A	Auxiliary	137'-6"	above	138'-0"		
5675	669-J-PI-3156N01	PRESSURE INDICATOR (EPA NO. 06A-T1)	137A18A	Auxiliary	137'-6"	above	138'-0"		
5676	669-J-PS-3149	PRESSURE SWITCH (EPA NO. 08A-D1)	137A18A	Auxiliary	137'-6"	above	138'-0"		
5677	669-J-PS-3150	PRESSURE SWITCH (EPA NO. 03A-J1)	137A18A	Auxiliary	137'-6"	above	138'-0"		
5678	669-J-PS-3151	PRESSURE SWITCH (EPA NO. 04A-00)	137A18A	Auxiliary	137'-6"	above	138'-0"		
5679	669-J-PS-3152	PRESSURE SWITCH (EPA NO. 07A-K1)	137A18A	Auxiliary	137'-6"	above	138'-0"		
5680	669-J-PS-3153	PRESSURE SWITCH (EPA NO. 02A-X2)	137A18A	Auxiliary	137'-6"	above	138'-0"		
5681	669-J-PS-3154	PRESSURE SWITCH (EPA NO. 05A-Y1)	137A18A	Auxiliary	137'-6"	above	138'-0"		
5682	669-J-PS-3155	PRESSURE SWITCH (EPA NO. 01A-X1)	137A18A	Auxiliary	137'-6"	above	138'-0"		
5683	669-J-PS-3156	PRESSURE SWITCH (EPA NO. 06A-T1)	137A18A	Auxiliary	137'-6"	above	138'-0"		
5684	839-J-TE-3149A	TEMPERATURE MONITORING THERMOCOUPLE (EPA NO.08A-D1)	137A18A	Auxiliary	137'-6"	above	138'-0"		
5685	839-J-TE-3150A	TEMPERATURE MONITORING THERMOCOUPLE (EPA NO.03A-J1)	137A18A	Auxiliary	137'-6"	above	138'-0"		
5686	839-J-TE-3152A	TEMPERATURE MONITORING THERMOCOUPLE (EPA NO.07A-K1)	137A18A	Auxiliary	137'-6"	above	138'-0"		
5687	633-V-1127A	Elec. PENET RM(A) C-CLR Outlet VALVE	137A18A	Auxiliary	137'-6"	above	138'-0"		
5688	633-V-1128A	Elec. PENET RM(A) C-CLR Inlet throt VALVE	137A18A	Auxiliary	137'-6"	above	138'-0"		
5689	633-V-2127A	Elec. PENET(A) C-CLR Outlet PZR Test VALVE	137A18A	Auxiliary	137'-6"	above	138'-0"		
5690	633-V-2128A	Elec. PENET(A) C-CLR Inlet PZR Test VALVE	137A18A	Auxiliary	137'-6"	above	138'-0"		
5691	633-V-2227A	ELECT PENET RM HV13A ECW Outlet Vent VALVE	137A18A	Auxiliary	137'-6"	above	138'-0"		
5692	633-V-2228A	ELECT PENET RM HV13A ECW Inlet DRN VALVE	137A18A	Auxiliary	137'-6"	above	138'-0"		

Table 3.4-2 (281 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
5693	633-V-2287A	ELECT PENET RM HV13A ECW Outlet DRN VALVE	137A18A	Auxiliary	137'-6"	above	138'-0"		
5694	633-V-2327A	ELE PEN RM HV13A ECW Outlet TestConn VALVE	137A18A	Auxiliary	137'-6"	above	138'-0"		
5695	633-V-2328A	ELE PEN RM HV13A ECW Inlet TestConn VALVE	137A18A	Auxiliary	137'-6"	above	138'-0"		
5696	431-E-SQ01B	LOCAL STARTER	137A18B	Auxiliary	137'-6"	above	138'-0"	4" FD (1)	-
5697	431-E-SQ02B	LOCAL STARTER	137A18B	Auxiliary	137'-6"	above	138'-0"		
5698	431-J-LP01B	POSRV MASTER CONTROL CABINET (PMCC)	137A18B	Auxiliary	137'-6"	above	138'-0"		
5699	451-E-SQ01B	LOCAL STARTER	137A18B	Auxiliary	137'-6"	above	138'-0"		
5700	603-M-HV13B	CUBICLE COOLER	137A18B	Auxiliary	137'-6"	above	138'-0"		
5701	839-E-EA01B-X1	ELECTRICAL PENETRATION ASSEMBLY - CLASS 1E CHANNEL-B	137A18B	Auxiliary	137'-6"	above	138'-0"		
5702	839-E-EA02B-X2	ELECTRICAL PENETRATION ASSEMBLY - CLASS 1E CHANNEL-B	137A18B	Auxiliary	137'-6"	above	138'-0"		
5703	839-E-EA03B-J1	ELECTRICAL PENETRATION ASSEMBLY - CLASS 1E CHANNEL-B	137A18B	Auxiliary	137'-6"	above	138'-0"		
5704	839-E-EA04B-00	ELECTRICAL PENETRATION ASSEMBLY - CLASS 1E CHANNEL-B	137A18B	Auxiliary	137'-6"	above	138'-0"		
5705	839-E-EA05B-Y1	ELECTRICAL PENETRATION ASSEMBLY - CLASS 1E CHANNEL-B	137A18B	Auxiliary	137'-6"	above	138'-0"		
5706	839-E-EA06B-T1	ELECTRICAL PENETRATION ASSEMBLY - CLASS 1E CHANNEL-B	137A18B	Auxiliary	137'-6"	above	138'-0"		
5707	839-E-EA07B-K1	ELECTRICAL PENETRATION ASSEMBLY - CLASS 1E CHANNEL-B	137A18B	Auxiliary	137'-6"	above	138'-0"		
5708	839-E-EA08B-D1	ELECTRICAL PENETRATION ASSEMBLY - CLASS 1E CHANNEL-B	137A18B	Auxiliary	137'-6"	above	138'-0"		
5709	431-J-HS-0124B02	PZR POSRV MOTOR OPERATED ISOATION VALVE V124	137A18B	Auxiliary	137'-6"	above	138'-0"		
5710	431-J-HS-0126B02	PZR POSRV MOTOR OPERATED ISOATION VALVE V126	137A18B	Auxiliary	137'-6"	above	138'-0"		



Table 3.4-2 (282 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
5711	431-J-HS-0134B03	PZR POSRV MOTOR OPERATED PILOT VALVE V134	137A18B	Auxiliary	137'-6"	above	138'-0"		
5712	431-J-HS-0136B03	PZR POSRV MOTOR OPERATED PILOT VALVE V136	137A18B	Auxiliary	137'-6"	above	138'-0"		
5713	441-J-HS-0624B02	SIT ISOATION	137A18B	Auxiliary	137'-6"	above	138'-0"		
5714	603-J-TE-0126B	ELECT. PENETRATION B RM TEMP.	137A18B	Auxiliary	137'-6"	above	138'-0"		
5715	633-J-TW-0154	COOLING COIL VE-CW13B OUTLET	137A18B	Auxiliary	137'-6"	above	138'-0"		
5716	633-J-TW-0156	COOLING COIL VE-CW13B INLET	137A18B	Auxiliary	137'-6"	above	138'-0"		
5717	669-J-PI-3187N01	PRESSURE INDICATOR (EPA NO. 08B-D1)	137A18B	Auxiliary	137'-6"	above	138'-0"		
5718	669-J-PI-3188N01	PRESSURE INDICATOR (EPA NO. 03B-J1)	137A18B	Auxiliary	137'-6"	above	138'-0"		
5719	669-J-PI-3189N01	PRESSURE INDICATOR (EPA NO. 04B-00)	137A18B	Auxiliary	137'-6"	above	138'-0"		
5720	669-J-PI-3190N01	PRESSURE INDICATOR (EPA NO. 07B-K1)	137A18B	Auxiliary	137'-6"	above	138'-0"		
5721	669-J-PI-3191N01	PRESSURE INDICATOR (EPA NO. 02B-X2)	137A18B	Auxiliary	137'-6"	above	138'-0"		
5722	669-J-PI-3192N01	PRESSURE INDICATOR (EPA NO. 05B-Y1)	137A18B	Auxiliary	137'-6"	above	138'-0"		
5723	669-J-PI-3193N01	PRESSURE INDICATOR (EPA NO. 01B-X1)	137A18B	Auxiliary	137'-6"	above	138'-0"		
5724	669-J-PI-3194N01	PRESSURE INDICATOR (EPA NO. 06B-T1)	137A18B	Auxiliary	137'-6"	above	138'-0"		
5725	669-J-PS-3187	PRESSURE SWITCH (EPA NO. 08B-D1)	137A18B	Auxiliary	137'-6"	above	138'-0"		
5726	669-J-PS-3188	PRESSURE SWITCH (EPA NO. 03B-J1)	137A18B	Auxiliary	137'-6"	above	138'-0"		
5727	669-J-PS-3189	PRESSURE SWITCH (EPA NO. 04B-00)	137A18B	Auxiliary	137'-6"	above	138'-0"		
5728	669-J-PS-3190	PRESSURE SWITCH (EPA NO. 07B-K1)	137A18B	Auxiliary	137'-6"	above	138'-0"		
5729	669-J-PS-3191	PRESSURE SWITCH (EPA NO. 02B-X2)	137A18B	Auxiliary	137'-6"	above	138'-0"		
5730	669-J-PS-3192	PRESSURE SWITCH (EPA NO. 05B-Y1)	137A18B	Auxiliary	137'-6"	above	138'-0"		
5731	669-J-PS-3193	PRESSURE SWITCH (EPA NO. 01B-X1)	137A18B	Auxiliary	137'-6"	above	138'-0"		

Table 3.4-2 (283 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
5732	669-J-PS-3194	PRESSURE SWITCH (EPA NO. 06B-T1)	137A18B	Auxiliary	137'-6"	above	138'-0"		
5733	839-J-TE-3187B	TEMPERATURE MONITORING THERMOCOUPLE (EPA NO.08B-D1)	137A18B	Auxiliary	137'-6"	above	138'-0"		
5734	839-J-TE-3188B	TEMPERATURE MONITORING THERMOCOUPLE (EPA NO.03B-J1)	137A18B	Auxiliary	137'-6"	above	138'-0"		
5735	839-J-TE-3190B	TEMPERATURE MONITORING THERMOCOUPLE (EPA NO.07B-K1)	137A18B	Auxiliary	137'-6"	above	138'-0"		
5736	633-V-1127B	Elec. PENET RM(B) C-CLR Outlet VALVE	137A18B	Auxiliary	137'-6"	above	138'-0"		
5737	633-V-1128B	Elec. PENET RM(B) C-CLR Inlet throt VALVE	137A18B	Auxiliary	137'-6"	above	138'-0"		
5738	633-V-1132B	C-1E MCC 07B RM C-CLR Inlet throt VALVE	137A18B	Auxiliary	137'-6"	above	138'-0"		
5739	633-V-2127B	Elec. PENET(B) C-CLR Outlet PZR Test VALVE	137A18B	Auxiliary	137'-6"	above	138'-0"		
5740	633-V-2128B	Elec. PENET(B) C-CLR Inlet PZR Test VALVE	137A18B	Auxiliary	137'-6"	above	138'-0"		
5741	633-V-2132B	C-1E MCC07B RM C-CLR Inlet PZR Test VALVE	137A18B	Auxiliary	137'-6"	above	138'-0"		
5742	633-V-2227B	ELECT PENET RM HV13B ECW Outlet Vent VALVE	137A18B	Auxiliary	137'-6"	above	138'-0"		
5743	633-V-2228B	ELECT PENET RM HV13B ECW Inlet DRN VALVE	137A18B	Auxiliary	137'-6"	above	138'-0"		
5744	633-V-2232B	C-1E MCC 07A RM HV15B ECW Inlet DRN VALVE	137A18B	Auxiliary	137'-6"	above	138'-0"		
5745	633-V-2287B	ELECT PENET RM HV13B ECW Outlet DRN VALVE	137A18B	Auxiliary	137'-6"	above	138'-0"		
5746	633-V-2327B	ELE PEN RM HV13B ECW Outlet TestConn VALVE	137A18B	Auxiliary	137'-6"	above	138'-0"		
5747	633-V-2328B	ELE PEN RM HV13B ECW Inlet TestConn VALVE	137A18B	Auxiliary	137'-6"	above	138'-0"		
5748	761-J-RT-0231A	OPETRATING AREA TRN A RAD. HI	137A20A	Auxiliary	137'-6"	above	138'-0"	6" FD (2)	10" EOL (1)
5749	761-J-RT-0233A	UPPER OPERATING AREA RAD. HI	137A20A	Auxiliary	137'-6"	above	138'-0"		
5750	761-J-RY-0231A	CNMT OPERATING AREA MONITOR	137A20A	Auxiliary	137'-6"	above	138'-0"		

Table 3.4-2 (284 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
5751	761-J-RY-0233A	CNMT UPPER OPERATING AREA MONITOR	137A20A	Auxiliary	137'-6"	above	138'-0"		
5752	763-J-LT-0027A	CNMT WATER LEVEL CH.A	137A20A	Auxiliary	137'-6"	above	138'-0"		
5753	633-V-2464A	C-1E MCC 05A RM CW14A Inlet DRN VALVE	137A20A	Auxiliary	137'-6"	above	138'-0"		
5754	633-V-2463A	C-1E MCC 05A RM CW14A Outlet DRN VALVE	137A22A	Auxiliary	137'-6"	above	138'-0"	6" FD (1)	-
5755	603-M-HV14A	CUBICLE COOLER	137A23A	Auxiliary	137'-6"	above	138'-0"	4" FD (1)	-
5756	827-E-MC05A	UNIT 3 480V 1E MCC 05A	137A23A	Auxiliary	137'-6"	above	138'-0"		
5757	603-J-TE-0127A	CLASS 1E MCC 05A RM TEMP.	137A23A	Auxiliary	137'-6"	above	138'-0"		
5758	633-J-TW-0157	COOLING COIL VE-CW14A OUTLET	137A23A	Auxiliary	137'-6"	above	138'-0"		
5759	633-J-TW-0159	COOLING COIL VE-CW14A INLET	137A23A	Auxiliary	137'-6"	above	138'-0"		
5760	633-V-1129A	C-1E MCC 05A RM C-CLR Outlet VALVE	137A23A	Auxiliary	137'-6"	above	138'-0"		
5761	633-V-1130A	C-1E MCC 05A RM C-CLR Inlet throt VALVE	137A23A	Auxiliary	137'-6"	above	138'-0"		
5762	633-V-2129A	C-1E MCC05A RM C-CLR Outlet PZR Test VALVE	137A23A	Auxiliary	137'-6"	above	138'-0"		
5763	633-V-2130A	C-1E MCC05A RM C-CLR Inlet PZR Test VALVE	137A23A	Auxiliary	137'-6"	above	138'-0"		
5764	633-V-2229A	C-1E MCC 05A RM HV14A ECW OutletVent VALVE	137A23A	Auxiliary	137'-6"	above	138'-0"		
5765	633-V-2230A	C-1E MCC 05A RM HV14A ECW InletDRN VALVE	137A23A	Auxiliary	137'-6"	above	138'-0"		
5766	633-V-2329A	MCC05A RM HV14A ECW Outlet Test Conn VALVE	137A23A	Auxiliary	137'-6"	above	138'-0"		
5767	633-V-2330A	MCC05A RM HV14A ECW Inlet Test Conn VALVE	137A23A	Auxiliary	137'-6"	above	138'-0"		
5768	633-V-2480A	C-1E MCC 05A RM CW14A Inlet Vent VALVE	137A23A	Auxiliary	137'-6"	above	138'-0"		
5769	604-M-AU02B	FUEL HANDLING AREA EMERGENCY EXHAUST ACU	137A25A	Auxiliary	137'-6"	above	138'-0"	4" FD (1)	-
5770	604-J-FE-0034B	EMRG EXH ACU AU02B DNSTRM FLOW	137A25A	Auxiliary	137'-6"	above	138'-0"		

Table 3.4-2 (285 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
5771	604-J-FS-3202B	FUEL HANDLING AREA II EMRG. EXH. ACU AU02B HTG COIL HC02B	137A25A	Auxiliary	137'-6"	above	138'-0"		
5772	604-J-FT-0034B	EMRG EXH ACU AU02B DNSTRM FLOW	137A25A	Auxiliary	137'-6"	above	138'-0"		
5773	604-J-TE-3032B	FUEL HANDLING AREA II EMRG. EXH. ACU AU02B INLET	137A25A	Auxiliary	137'-6"	above	138'-0"		
5774	604-J-TE-3044B	FUEL HANDLING AREA II EMRG. EXH. ACU AU02B HTG COIL HC02B	137A25A	Auxiliary	137'-6"	above	138'-0"		
5775	604-J-TE-3046B	FUEL HANDLING AREA II EMRG. EXH. ACU AU02B CARBON ADSR FT07B	137A25A	Auxiliary	137'-6"	above	138'-0"		
5776	604-J-TE-3206B	FUEL HANDLING AREA II EMRG. EXH. ACU AU02B HTG COIL HC02B	137A25A	Auxiliary	137'-6"	above	138'-0"		
5777	604-J-TE-3207B	FUEL HANDLING AREA II EMRG. EXH. ACU AU02B HTG COIL HC02B	137A25A	Auxiliary	137'-6"	above	138'-0"		
5778	604-J-TE-3208B	FUEL HANDLING AREA II EMRG. EXH. ACU AU02B CARBON ADSR FT07B	137A25A	Auxiliary	137'-6"	above	138'-0"		
5779	604-J-TE-3209B	FUEL HANDLING AREA II EMRG. EXH. ACU AU02B CARBON ADSR FT07B	137A25A	Auxiliary	137'-6"	above	138'-0"		
5780	604-J-TI-3046	FUEL HANDLING AREA II EMRG. EXH. ACU AU02B CARBON ADSR FT07B	137A25A	Auxiliary	137'-6"	above	138'-0"		
5781	604-J-TS-3206B	FUEL HANDLING AREA II EMRG. EXH. ACU AU02B HTG COIL HC02B	137A25A	Auxiliary	137'-6"	above	138'-0"		
5782	604-J-TS-3207B	FUEL HANDLING AREA II EMRG. EXH. ACU AU02B HTG COIL HC02B	137A25A	Auxiliary	137'-6"	above	138'-0"		
5783	604-J-TS-3208B	FUEL HANDLING AREA II EMRG. EXH. ACU AU02B CARBON ADSR FT07B	137A25A	Auxiliary	137'-6"	above	138'-0"		
5784	604-J-TS-3209B	FUEL HANDLING AREA II EMRG. EXH. ACU AU02B CARBON ADSR FT07B	137A25A	Auxiliary	137'-6"	above	138'-0"		
5785	604-V-1001B	FH Area EMERG EXH AU02B Fire WTR ISO VALVE	137A25A	Auxiliary	137'-6"	above	138'-0"		
5786	604-V-1002B	FH Area EMERG EXH AU02B Fire WTR ISO VALVE	137A25A	Auxiliary	137'-6"	above	138'-0"		
5787	604-V-1003B	FH Area EMERG EXH AU02B Fire WTR	137A25A	Auxiliary	137'-6"	above	138'-0"		

Table 3.4-2 (286 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
		Vent VALVE							
5788	604-V-2001B	FH Area EMERG EXH AU02B Fire WTR DRN VALVE	137A25A	Auxiliary	137'-6"	above	138'-0"		
5789	604-V-2002B	FH Area EMERG EXH AU02B Fire WTR DRN VALVE	137A25A	Auxiliary	137'-6"	above	138'-0"		
5790	604-V-2003B	FH Area EMERG EXH AU02B Fire WTR DRN VALVE	137A25A	Auxiliary	137'-6"	above	138'-0"		
5791	604-Y-VF-0006B	CONTROL DAMPER	137A25A	Auxiliary	137'-6"	above	138'-0"		
5792	604-Y-VF-0008B	CONTROL DAMPER	137A25A	Auxiliary	137'-6"	above	138'-0"		
5793	604-Y-VF-1007B	MANUAL DAMPER	137A25A	Auxiliary	137'-6"	above	138'-0"		
5794	604-Y-VF-1508A	FIRE DAMPER	137A25A	Auxiliary	137'-6"	above	138'-0"		
5795	604-Y-VF-1509A	FIRE DAMPER	137A25A	Auxiliary	137'-6"	above	138'-0"		
5796	604-Y-VF-1509B	FIRE DAMPER	137A25A	Auxiliary	137'-6"	above	138'-0"		
5797	604-Y-VF-1513A	FIRE DAMPER	137A25A	Auxiliary	137'-6"	above	138'-0"		
5798	606-Y-VK-1171B	MANUAL DAMPER	137A27B	Auxiliary	137'-6"	above	138'-0"	4" FD (1)	-
5799	606-M-HV01B	AUX. BLDG CONTROLLED AREA II SUPPLY AHU	137A28B	Auxiliary	137'-6"	above	138'-0"	4" FD (1), 6" FD (1)	-
5800	606-J-FE-0048D	AUX. BLDG CTRLD AREA II EXH. ACU AU02B AIR FLOW	137A28B	Auxiliary	137'-6"	above	138'-0"		
5801	606-J-FS-3202B	AUX. BLDG CONTROLLED AREA II SUPPLY AHU HV01B	137A28B	Auxiliary	137'-6"	above	138'-0"		
5802	606-J-FT-0048D	AUX. BLDG CTRLD AREA II EXH. ACU AU02B AIR FLOW	137A28B	Auxiliary	137'-6"	above	138'-0"		
5803	606-J-TC-3008B	AUX. BLDG CONTROLLED AREA II SUPPLY AHU HV01B	137A28B	Auxiliary	137'-6"	above	138'-0"		
5804	606-J-TE-3008B	AUX. BLDG CONTROLLED AREA II SUPPLY AHU HV01B	137A28B	Auxiliary	137'-6"	above	138'-0"		
5805	606-J-TE-3204B	AUX. BLDG CONTROLLED AREA II SUPPLY AHU HV01B	137A28B	Auxiliary	137'-6"	above	138'-0"		
5806	606-J-TE-3267B	AUX. BLDG CONTROLLED AREA II SUPPLY AHU HV01B	137A28B	Auxiliary	137'-6"	above	138'-0"		

Table 3.4-2 (287 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
5807	606-J-TS-3204B	AUX. BLDG CONTROLLED AREA II SUPPLY AHU HV01B	137A28B	Auxiliary	137'-6"	above	138'-0"		
5808	606-J-TS-3267B	AUX. BLDG CONTROLLED AREA II SUPPLY AHU HV01B	137A28B	Auxiliary	137'-6"	above	138'-0"		
5809	606-Y-VK-1008B	MANUAL DAMPER	137A28B	Auxiliary	137'-6"	above	138'-0"		
5810	606-Y-VK-1009B	MANUAL DAMPER	137A28B	Auxiliary	137'-6"	above	138'-0"		
5811	606-Y-VK-1584B	FIRE DAMPER	137A28B	Auxiliary	137'-6"	above	138'-0"		
5812	606-M-AH08B	EXHAUST ACU(AU01B) BOOSTER FAN	137A29B	Auxiliary	137'-6"	above	138'-0"	4" FD (2)	10" EOL (1)
5813	606-M-AH09B	EXHAUST ACU(AU02B) BOOSTER FAN	137A29B	Auxiliary	137'-6"	above	138'-0"		
5814	606-J-FE-0010B	AUX BLDG CONTROLLED AREA II SUP AIR FLOW	137A29B	Auxiliary	137'-6"	above	138'-0"		
5815	606-J-FT-0010B	AUX BLDG CONTROLLED AREA II SUP AIR FLOW	137A29B	Auxiliary	137'-6"	above	138'-0"		
5816	606-J-PDT-0030B	GNRL ACCS AREA 137-A29B DIFF PRESS	137A29B	Auxiliary	137'-6"	above	138'-0"		
5817	633-V-2460B	ECW Supply LN Vent VALVE	137A29B	Auxiliary	137'-6"	above	138'-0"		
5818	633-V-2461B	ECW RTN LN Vent VALVE	137A29B	Auxiliary	137'-6"	above	138'-0"		
5819	604-Y-VF-1518A	FIRE DAMPER	137A29B	Auxiliary	137'-6"	above	138'-0"		
5820	606-Y-VK-1161B	MANUAL DAMPER	137A29B	Auxiliary	137'-6"	above	138'-0"		
5821	606-Y-VK-1168B	MANUAL DAMPER	137A29B	Auxiliary	137'-6"	above	138'-0"		
5822	606-Y-VK-1172B	MANUAL DAMPER	137A29B	Auxiliary	137'-6"	above	138'-0"		
5823	606-Y-VK-1173B	MANUAL DAMPER	137A29B	Auxiliary	137'-6"	above	138'-0"		
5824	606-Y-VK-1191B	MANUAL DAMPER	137A29B	Auxiliary	137'-6"	above	138'-0"		
5825	606-Y-VK-1192B	MANUAL DAMPER	137A29B	Auxiliary	137'-6"	above	138'-0"		
5826	606-Y-VK-1193B	MANUAL DAMPER	137A29B	Auxiliary	137'-6"	above	138'-0"		
5827	606-Y-VK-1194B	MANUAL DAMPER	137A29B	Auxiliary	137'-6"	above	138'-0"		

Table 3.4-2 (288 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
5828	606-Y-VK-1221B	MANUAL DAMPER	137A29B	Auxiliary	137'-6"	above	138'-0"		
5829	606-Y-VK-1302B	MANUAL DAMPER	137A29B	Auxiliary	137'-6"	above	138'-0"		
5830	606-Y-VK-1553B	FIRE DAMPER	137A29B	Auxiliary	137'-6"	above	138'-0"		
5831	606-Y-VK-1582B	FIRE DAMPER	137A29B	Auxiliary	137'-6"	above	138'-0"		
5832	606-Y-VK-1583B	FIRE DAMPER	137A29B	Auxiliary	137'-6"	above	138'-0"		
5833	606-Y-VK-1587B	FIRE DAMPER	137A29B	Auxiliary	137'-6"	above	138'-0"		
5834	606-Y-VK-1170B	MANUAL DAMPER	137A31B	Auxiliary	137'-6"	above	138'-0"		
5835	521-M-FL10	FLEXIBLE HOSE	137A31C	Auxiliary	137'-6"	above	143'-6"		Emergency Flood Relief Path
5836	521-M-OR01	RESTRICTION ORIFICE	137A31C	Auxiliary	137'-6"	above	143'-6"		
5837	521-J-PI-3041	AFW PUMP TBN STM SUPPLY VALVE ACCUMULATOR PRESSURE INDICATOR	137A31C	Auxiliary	137'-6"	above	143'-6"		
5838	521-J-PI-3042	AFW PUMP TBN STM SUPPLY VALVE ACCUMULATOR PRESSURE INDICATOR	137A31C	Auxiliary	137'-6"	above	143'-6"		
5839	521-J-PS-3041	AFW PUMP TBN STM SUPPLY VALVE ACCUMULATOR PRESSURE SWITCH	137A31C	Auxiliary	137'-6"	above	143'-6"		
5840	521-J-PS-3042	AFW PUMP TBN STM SUPPLY VALVE ACCUMULATOR PRESSURE SWITCH	137A31C	Auxiliary	137'-6"	above	143'-6"		
5841	521-J-TEW-0001	STM GEN. 1 MAIN STM TEMP	137A31C	Auxiliary	137'-6"	above	143'-6"		
5842	521-J-TEW-0002	STM GEN. 1 MAIN STM TEMP	137A31C	Auxiliary	137'-6"	above	143'-6"		
5843	521-J-ZS-0110B	AFW PUMP TBN STM SUPPLY VALVE	137A31C	Auxiliary	137'-6"	above	143'-6"		
5844	521-J-ZT-0101B	S/G 1 MS ATM DUMP VALVE POSITION CONTROL	137A31C	Auxiliary	137'-6"	above	143'-6"		
5845	521-J-ZT-0102A	S/G 1 MS ATM DUMP VALVE POSITION CONTROL	137A31C	Auxiliary	137'-6"	above	143'-6"		
5846	521-V-0011	S/G-1 MS ISO VALVE	137A31C	Auxiliary	137'-6"	above	143'-6"		

Table 3.4-2 (289 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
5847	521-V-0012	S/G-1 MS ISO VALVE	137A31C	Auxiliary	137'-6"	above	143'-6"		
5848	521-V-0015	MAIN STEAM ISO.VALVE BYPASS VALVE	137A31C	Auxiliary	137'-6"	above	143'-6"		
5849	521-V-0016	MAIN STEAM ISO.VALVE BYPASS VALVE	137A31C	Auxiliary	137'-6"	above	143'-6"		
5850	521-V-0019	S/G-1 MSIV 011 B/P STM CTRL VALVE	137A31C	Auxiliary	137'-6"	above	143'-6"		
5851	521-V-0020	S/G-1 MSIV 012 B/P STM CTRL VALVE	137A31C	Auxiliary	137'-6"	above	143'-6"		
5852	521-V-0101	MAIN STEAM ATMOSPHERIC DUMP VALVE	137A31C	Auxiliary	137'-6"	above	143'-6"		
5853	521-V-0102	MAIN STEAM ATMOSPHERIC DUMP VALVE	137A31C	Auxiliary	137'-6"	above	143'-6"		
5854	521-V-0105	S/G-1 MSADV 101 INLET ISO VALVE	137A31C	Auxiliary	137'-6"	above	143'-6"		
5855	521-V-0106	S/G-1 MSADV 102 INLET ISO VALVE	137A31C	Auxiliary	137'-6"	above	143'-6"		
5856	521-V-0110	AF TURBINE STEAM SUPPLY VALVE	137A31C	Auxiliary	137'-6"	above	143'-6"		
5857	521-V-0112	AF TURBINE WARMUP VALVE	137A31C	Auxiliary	137'-6"	above	143'-6"		
5858	521-V-1021	S/G-1 MSIV 012 TO MS HDR LN PRTEST RT VALVE	137A31C	Auxiliary	137'-6"	above	143'-6"		
5859	521-V-1022	S/G-1 MSIV 012 TO MS HDR LN PRTEST RT VALVE	137A31C	Auxiliary	137'-6"	above	143'-6"		
5860	521-V-1030	N2 SUPPLY TO S/G-1 MS LN ISO VALVE	137A31C	Auxiliary	137'-6"	above	143'-6"		
5861	521-V-1042	S/G1 MSIV 011 TO MS HDR LN PR TEST RT VALVE	137A31C	Auxiliary	137'-6"	above	143'-6"		
5862	521-V-1043	S/G1 MSIV 011 TO MS HDR LN PR TEST RT VALVE	137A31C	Auxiliary	137'-6"	above	143'-6"		
5863	521-V-1151	AFW PP TURBINE "A" LN ISO VALVE	137A31C	Auxiliary	137'-6"	above	143'-6"		
5864	521-V-1153	AFW PP TBN WARMUP LN ISO VALVE	137A31C	Auxiliary	137'-6"	above	143'-6"		
5865	521-V-1257	NITROGEN SUPPLY LN ISO VALVE	137A31C	Auxiliary	137'-6"	above	143'-6"		
5866	521-V-1301	MAIN STEAM SAFETY VALVE	137A31C	Auxiliary	137'-6"	above	143'-6"		
5867	521-V-1302	MAIN STEAM SAFETY VALVE	137A31C	Auxiliary	137'-6"	above	143'-6"		



Table 3.4-2 (290 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
5868	521-V-1303	MAIN STEAM SAFETY VALVE	137A31C	Auxiliary	137'-6"	above	143'-6"		
5869	521-V-1304	MAIN STEAM SAFETY VALVE	137A31C	Auxiliary	137'-6"	above	143'-6"		
5870	521-V-1305	MAIN STEAM SAFETY VALVE	137A31C	Auxiliary	137'-6"	above	143'-6"		
5871	521-V-1306	MAIN STEAM SAFETY VALVE	137A31C	Auxiliary	137'-6"	above	143'-6"		
5872	521-V-1307	MAIN STEAM SAFETY VALVE	137A31C	Auxiliary	137'-6"	above	143'-6"		
5873	521-V-1308	MAIN STEAM SAFETY VALVE	137A31C	Auxiliary	137'-6"	above	143'-6"		
5874	521-V-1309	MAIN STEAM SAFETY VALVE	137A31C	Auxiliary	137'-6"	above	143'-6"		
5875	521-V-1310	MAIN STEAM SAFETY VALVE	137A31C	Auxiliary	137'-6"	above	143'-6"		
5876	521-V-2081	FLOOR DRAIN AUX. BLDG LN VALVE	137A31C	Auxiliary	137'-6"	above	143'-6"		
5877	521-V-2082	FLOOR DRAIN AUX. BLDG LN VALVE	137A31C	Auxiliary	137'-6"	above	143'-6"		
5878	521-V-2083	FLOOR DRAIN AUX. BLDG LN VALVE	137A31C	Auxiliary	137'-6"	above	143'-6"		
5879	521-V-2084	FLOOR DRAIN AUX. BLDG LN VALVE	137A31C	Auxiliary	137'-6"	above	143'-6"		
5880	521-V-2151	MAIN STEAM DRAIN HEADER LN VALVE	137A31C	Auxiliary	137'-6"	above	143'-6"		
5881	521-V-2152	MAIN STEAM DRAIN HEADER LN VALVE	137A31C	Auxiliary	137'-6"	above	143'-6"		
5882	521-V-2153	MAIN STEAM DRAIN HEADER LN VALVE	137A31C	Auxiliary	137'-6"	above	143'-6"		
5883	521-V-2154	MAIN STEAM DRAIN HEADER LN VALVE	137A31C	Auxiliary	137'-6"	above	143'-6"		
5884	521-V-2208	FLOOR DRAIN AUX. BLDG LN VALVE	137A31C	Auxiliary	137'-6"	above	143'-6"		
5885	521-V-2209	FLOOR DRAIN AUX. BLDG LN VALVE	137A31C	Auxiliary	137'-6"	above	143'-6"		
5886	521-V-2212	FLOOR DRAIN AUX. BLDG LN VALVE	137A31C	Auxiliary	137'-6"	above	143'-6"		
5887	521-V-2213	FLOOR DRAIN AUX. BLDG LN VALVE	137A31C	Auxiliary	137'-6"	above	143'-6"		
5888	521-V-4001	AUX FW PP TURBINE "A" CHK VALVE	137A31C	Auxiliary	137'-6"	above	143'-6"		
5889	521-V-4002	AUX FW PP TURBINE "A" CHK VALVE	137A31C	Auxiliary	137'-6"	above	143'-6"		

Table 3.4-2 (291 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
5890	541-V-0121	ECONOMIZER MAIN FEEDWATER ISOATION VALVES	137A31C	Auxiliary	137'-6"	above	143'-6"		
5891	541-V-0122	ECONOMIZER MAIN FEEDWATER ISOATION VALVES	137A31C	Auxiliary	137'-6"	above	143'-6"		
5892	541-V-0131	DOWNCOMMER MAIN FEEDWATER ISOATION VALVES	137A31C	Auxiliary	137'-6"	above	143'-6"		
5893	541-V-0132	DOWNCOMMER MAIN FEEDWATER ISOATION VALVES	137A31C	Auxiliary	137'-6"	above	143'-6"		
5894	541-V-0138	FEEDWATER CHEMICAL INJECTION VALVE	137A31C	Auxiliary	137'-6"	above	143'-6"		
5895	541-V-1035	S/G 1 E/C HDR CHK VALVE	137A31C	Auxiliary	137'-6"	above	143'-6"		
5896	541-V-1039	S/G 1 D/C HDR CHK VALVE	137A31C	Auxiliary	137'-6"	above	143'-6"		
5897	541-V-1050	SG 1 Feed WTR CHEM INJ CHK VALVE	137A31C	Auxiliary	137'-6"	above	143'-6"		
5898	541-V-1051	SG 1 Feed WTR CHEM INJ ISO VALVE	137A31C	Auxiliary	137'-6"	above	143'-6"		
5899	541-V-2110	S/G 1 D/C HDR Spec Test VALVE	137A31C	Auxiliary	137'-6"	above	143'-6"		
5900	541-V-2111	S/G 1 D/C HDR Spec Test VALVE	137A31C	Auxiliary	137'-6"	above	143'-6"		
5901	541-V-2112	S/G 1 E/C HDR Spec Test VALVE	137A31C	Auxiliary	137'-6"	above	143'-6"		
5902	541-V-2113	S/G 1 E/C HDR Spec Test VALVE	137A31C	Auxiliary	137'-6"	above	143'-6"		
5903	541-V-2118	S/G 1 E/C HDR Vent VALVE	137A31C	Auxiliary	137'-6"	above	143'-6"		
5904	541-V-2134	S/G 1 E/C HDR DRN VALVE	137A31C	Auxiliary	137'-6"	above	143'-6"		
5905	541-V-2136	S/G 1 D/C HDR DRN VALVE	137A31C	Auxiliary	137'-6"	above	143'-6"		
5906	541-V-2153	S/G 1 D/C HDR Spec Test VALVE	137A31C	Auxiliary	137'-6"	above	143'-6"		
5907	541-V-2154	S/G 1 D/C HDR Spec Test VALVE	137A31C	Auxiliary	137'-6"	above	143'-6"		
5908	541-V-2155	S/G 1 E/C HDR Spec Test VALVE	137A31C	Auxiliary	137'-6"	above	143'-6"		
5909	541-V-2156	S/G 1 E/C HDR Spec Test VALVE	137A31C	Auxiliary	137'-6"	above	143'-6"		
5910	541-V-2162	S/G 1 D/C HDR DRN VALVE ISO VALVE	137A31C	Auxiliary	137'-6"	above	143'-6"		

Table 3.4-2 (292 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
5911	541-V-2164	S/G 1 E/C HDR DRN VALVE	137A31C	Auxiliary	137'-6"	above	143'-6"		
5912	541-V-2169	S/G 1 E/C HDR Vent VALVE	137A31C	Auxiliary	137'-6"	above	143'-6"		
5913	541-V-2171	SG 1 FEED WTR CHEM INJ VENT VALVE	137A31C	Auxiliary	137'-6"	above	143'-6"		
5914	541-V-2172	SG 1 FEED WTR CHEM INJ VENT VALVE	137A31C	Auxiliary	137'-6"	above	143'-6"		
5915	541-V-2437	S/G 1 D/C HDR MFIV 131 Body DRN VALVE	137A31C	Auxiliary	137'-6"	above	143'-6"		
5916	541-V-2438	S/G 1 D/C HDR MFIV 131 Body DRN VALVE	137A31C	Auxiliary	137'-6"	above	143'-6"		
5917	541-V-2441	S/G 1 E/C HDR MFIV 132 Body DRN VALVE	137A31C	Auxiliary	137'-6"	above	143'-6"		
5918	541-V-2442	S/G 1 E/C HDR MFIV 132 Body DRN VALVE	137A31C	Auxiliary	137'-6"	above	143'-6"		
5919	541-V-2468	S/G 1 D/C HDR MFIV 121 Body DRN VALVE	137A31C	Auxiliary	137'-6"	above	143'-6"		
5920	541-V-2469	S/G 1 D/C HDR MFIV 121 Body DRN VALVE	137A31C	Auxiliary	137'-6"	above	143'-6"		
5921	541-V-2472	S/G 1 E/C HDR MFIV 122 Body DRN VALVE	137A31C	Auxiliary	137'-6"	above	143'-6"		
5922	541-V-2473	S/G 1 E/C HDR MFIV 122 Body DRN VALVE	137A31C	Auxiliary	137'-6"	above	143'-6"		
5923	571-V-1016	CNMT Aux STM Supply ISO VALVE(CNMT Outside)	137A31C	Auxiliary	137'-6"	above	143'-6"		
5924	521-M-FL09	FLEXIBLE HOSE	137A31D	Auxiliary	137'-6"	above	143'-6"		Emergency Flood Relief Path
5925	521-M-OR02	Flow Orifice for Equipment	137A31D	Auxiliary	137'-6"	above	143'-6"		
5926	521-J-TEW-0003	STM GEN. 2 MAIN STM TEMP	137A31D	Auxiliary	137'-6"	above	143'-6"		
5927	521-J-TEW-0004	STM GEN. 2 MAIN STM TEMP	137A31D	Auxiliary	137'-6"	above	143'-6"		
5928	521-J-ZS-0109A	AUX. FWP.TBN STEAM SUPPLY VALVE	137A31D	Auxiliary	137'-6"	above	143'-6"		
5929	521-J-ZT-0103A	S/G 2 MS ATM DUMP VALVE POSITION CONTROL	137A31D	Auxiliary	137'-6"	above	143'-6"		

Table 3.4-2 (293 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
5930	521-J-ZT-0104B	S/G 2 MS ATM DUMP VALVE POSITION CONTROL	137A31D	Auxiliary	137'-6"	above	143'-6"		
5931	521-V-0013	S/G-2 MS ISO VALVE	137A31D	Auxiliary	137'-6"	above	143'-6"		
5932	521-V-0014	S/G-2 MS ISO VALVE	137A31D	Auxiliary	137'-6"	above	143'-6"		
5933	521-V-0017	MAIN STEAM ISO.VALVE BYPASS VALVE	137A31D	Auxiliary	137'-6"	above	143'-6"		
5934	521-V-0018	MAIN STEAM ISO.VALVE BYPASS VALVE	137A31D	Auxiliary	137'-6"	above	143'-6"		
5935	521-V-0021	S/G-2 MSIV 013 B/P STM CTRL VALVE	137A31D	Auxiliary	137'-6"	above	143'-6"		
5936	521-V-0022	S/G-2 MSIV 014 B/P STM CTRL VALVE	137A31D	Auxiliary	137'-6"	above	143'-6"		
5937	521-V-0090	MAIN STEAM DRIP LEG ISOATION VALVE	137A31D	Auxiliary	137'-6"	above	143'-6"		
5938	521-V-0091	MAIN STEAM DRIP LEG ISOATION VALVE	137A31D	Auxiliary	137'-6"	above	143'-6"		
5939	521-V-0092	MAIN STEAM DRIP LEG ISOATION VALVE	137A31D	Auxiliary	137'-6"	above	143'-6"		
5940	521-V-0093	MAIN STEAM DRIP LEG ISOATION VALVE	137A31D	Auxiliary	137'-6"	above	143'-6"		
5941	521-V-0103	MAIN STEAM ATMOSPHERIC DUMP VALVE	137A31D	Auxiliary	137'-6"	above	143'-6"		
5942	521-V-0104	MAIN STEAM ATMOSPHERIC DUMP VALVE	137A31D	Auxiliary	137'-6"	above	143'-6"		
5943	521-V-0107	S/G-2 MSADV 103 INLET ISO VALVE	137A31D	Auxiliary	137'-6"	above	143'-6"		
5944	521-V-0108	S/G-2 MSADV 104 INLET ISO VALVE	137A31D	Auxiliary	137'-6"	above	143'-6"		
5945	521-V-0109	AF TURBINE STEAM SUPPLY VALVE	137A31D	Auxiliary	137'-6"	above	143'-6"		
5946	521-V-0111	AF TURBINE WARMUP VALVE	137A31D	Auxiliary	137'-6"	above	143'-6"		
5947	521-V-1051	N2 SUPPLY TO S/G-2 MS LN ISO VALVE	137A31D	Auxiliary	137'-6"	above	143'-6"		
5948	521-V-1064	S/G-2 MSIV 014 TO MS HDR LN PRTEST RT VALVE	137A31D	Auxiliary	137'-6"	above	143'-6"		
5949	521-V-1065	S/G-2 MSIV 014 TO MS HDR LN PRTEST RT VALVE	137A31D	Auxiliary	137'-6"	above	143'-6"		

Table 3.4-2 (294 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
5950	521-V-1073	N2 SUPPLY TO S/G-2 MS LN ISO VALVE	137A31D	Auxiliary	137'-6"	above	143'-6"		
5951	521-V-1085	S/G-2 MSIV 013 TO MS HDR LN PRTEST RT VALVE	137A31D	Auxiliary	137'-6"	above	143'-6"		
5952	521-V-1086	S/G-2 MSIV 013 TO MS HDR LN PRTEST RT VALVE	137A31D	Auxiliary	137'-6"	above	143'-6"		
5953	521-V-1152	AFW PP TURBINE "B" LN ISO VALVE	137A31D	Auxiliary	137'-6"	above	143'-6"		
5954	521-V-1154	AFW PP TBN WARMUP LN ISO VALVE	137A31D	Auxiliary	137'-6"	above	143'-6"		
5955	521-V-1311	MAIN STEAM SAFETY VALVE	137A31D	Auxiliary	137'-6"	above	143'-6"		
5956	521-V-1312	MAIN STEAM SAFETY VALVE	137A31D	Auxiliary	137'-6"	above	143'-6"		
5957	521-V-1313	MAIN STEAM SAFETY VALVE	137A31D	Auxiliary	137'-6"	above	143'-6"		
5958	521-V-1314	MAIN STEAM SAFETY VALVE	137A31D	Auxiliary	137'-6"	above	143'-6"		
5959	521-V-1315	MAIN STEAM SAFETY VALVE	137A31D	Auxiliary	137'-6"	above	143'-6"		
5960	521-V-1316	MAIN STEAM SAFETY VALVE	137A31D	Auxiliary	137'-6"	above	143'-6"		
5961	521-V-1317	MAIN STEAM SAFETY VALVE	137A31D	Auxiliary	137'-6"	above	143'-6"		
5962	521-V-1318	MAIN STEAM SAFETY VALVE	137A31D	Auxiliary	137'-6"	above	143'-6"		
5963	521-V-1319	MAIN STEAM SAFETY VALVE	137A31D	Auxiliary	137'-6"	above	143'-6"		
5964	521-V-1320	MAIN STEAM SAFETY VALVE	137A31D	Auxiliary	137'-6"	above	143'-6"		
5965	521-V-1510	MAIN STEAM DRAIN HEADER ISO VALVE	137A31D	Auxiliary	137'-6"	above	143'-6"		
5966	521-V-1511	MAIN STEAM DRAIN HEADER ISO VALVE	137A31D	Auxiliary	137'-6"	above	143'-6"		
5967	521-V-1512	MAIN STEAM DRAIN HEADER ISO VALVE	137A31D	Auxiliary	137'-6"	above	143'-6"		
5968	521-V-1513	MAIN STEAM DRAIN HEADER ISO VALVE	137A31D	Auxiliary	137'-6"	above	143'-6"		
5969	521-V-2085	FLOOR DRAIN AUX. BLDG LN VALVE	137A31D	Auxiliary	137'-6"	above	143'-6"		
5970	521-V-2086	FLOOR DRAIN AUX. BLDG LN VALVE	137A31D	Auxiliary	137'-6"	above	143'-6"		
5971	521-V-2087	FLOOR DRAIN AUX. BLDG LN VALVE	137A31D	Auxiliary	137'-6"	above	143'-6"		

Table 3.4-2 (295 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
5972	521-V-2088	FLOOR DRAIN AUX. BLDG LN VALVE	137A31D	Auxiliary	137'-6"	above	143'-6"		
5973	521-V-2155	MAIN STEAM DRAIN HEADER LN VALVE	137A31D	Auxiliary	137'-6"	above	143'-6"		
5974	521-V-2156	MAIN STEAM DRAIN HEADER LN VALVE	137A31D	Auxiliary	137'-6"	above	143'-6"		
5975	521-V-2157	MAIN STEAM DRAIN HEADER LN VALVE	137A31D	Auxiliary	137'-6"	above	143'-6"		
5976	521-V-2158	MAIN STEAM DRAIN HEADER LN VALVE	137A31D	Auxiliary	137'-6"	above	143'-6"		
5977	521-V-2216	FLOOR DRAIN AUX. BLDG LN VALVE	137A31D	Auxiliary	137'-6"	above	143'-6"		
5978	521-V-2217	FLOOR DRAIN AUX. BLDG LN VALVE	137A31D	Auxiliary	137'-6"	above	143'-6"		
5979	521-V-2220	FLOOR DRAIN AUX. BLDG LN VALVE	137A31D	Auxiliary	137'-6"	above	143'-6"		
5980	521-V-2221	FLOOR DRAIN AUX. BLDG LN VALVE	137A31D	Auxiliary	137'-6"	above	143'-6"		
5981	521-V-4010	AUX FW PP TURBINE "B" CHK VALVE	137A31D	Auxiliary	137'-6"	above	143'-6"		
5982	521-V-4011	AUX FW PP TURBINE "B" CHK VALVE	137A31D	Auxiliary	137'-6"	above	143'-6"		
5983	535-V-0013	BSTR Fan Disch ISO VALVE	137A31D	Auxiliary	137'-6"	above	143'-6"		
5984	541-V-0123	ECONOMIZER MAIN FEEDWATER ISOATION VALVES	137A31D	Auxiliary	137'-6"	above	143'-6"		
5985	541-V-0124	ECONOMIZER MAIN FEEDWATER ISOATION VALVES	137A31D	Auxiliary	137'-6"	above	143'-6"		
5986	541-V-0133	DOWNCOMMER MAIN FEEDWATER ISOATION VALVES	137A31D	Auxiliary	137'-6"	above	143'-6"		
5987	541-V-0134	DOWNCOMMER MAIN FEEDWATER ISOATION VALVES	137A31D	Auxiliary	137'-6"	above	143'-6"		
5988	541-V-0139	FEEDWATER CHEMICAL INJECTION VALVE	137A31D	Auxiliary	137'-6"	above	143'-6"		
5989	541-V-1042	S/G 2 E/C HDR CHK VALVE	137A31D	Auxiliary	137'-6"	above	143'-6"		
5990	541-V-1046	S/G 2 D/C HDR CHK VALVE	137A31D	Auxiliary	137'-6"	above	143'-6"		
5991	541-V-1052	SG 2 Feed WTR CHEM INJ CHK VALVE	137A31D	Auxiliary	137'-6"	above	143'-6"		

Table 3.4-2 (296 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
5992	541-V-1053	SG 2 Feed WTR CHEM INJ ISO VALVE	137A31D	Auxiliary	137'-6"	above	143'-6"		
5993	541-V-2114	S/G 2 D/C HDR Spec Test VALVE	137A31D	Auxiliary	137'-6"	above	143'-6"		
5994	541-V-2115	S/G 2 D/C HDR Spec Test VALVE	137A31D	Auxiliary	137'-6"	above	143'-6"		
5995	541-V-2116	S/G 2 E/C HDR Spec Test VALVE	137A31D	Auxiliary	137'-6"	above	143'-6"		
5996	541-V-2117	S/G 2 E/C HDR Spec Test VALVE	137A31D	Auxiliary	137'-6"	above	143'-6"		
5997	541-V-2119	S/G 2 E/C HDR Vent VALVE	137A31D	Auxiliary	137'-6"	above	143'-6"		
5998	541-V-2137	S/G 2 E/C HDR Vent VALVE	137A31D	Auxiliary	137'-6"	above	143'-6"		
5999	541-V-2138	S/G 2 E/C HDR DRN VALVE	137A31D	Auxiliary	137'-6"	above	143'-6"		
6000	541-V-2139	S/G 2 D/C HDR Vent VALVE	137A31D	Auxiliary	137'-6"	above	143'-6"		
6001	541-V-2140	S/G 2 D/C HDR DRN VALVE	137A31D	Auxiliary	137'-6"	above	143'-6"		
6002	541-V-2157	S/G 2 D/C HDR Spec Test VALVE	137A31D	Auxiliary	137'-6"	above	143'-6"		
6003	541-V-2158	S/G 2 D/C HDR Spec Test VALVE	137A31D	Auxiliary	137'-6"	above	143'-6"		
6004	541-V-2159	S/G 2 E/C HDR Spec Test VALVE	137A31D	Auxiliary	137'-6"	above	143'-6"		
6005	541-V-2160	S/G 2 E/C HDR Spec Test VALVE	137A31D	Auxiliary	137'-6"	above	143'-6"		
6006	541-V-2165	S/G 2 D/C HDR Vent VALVE	137A31D	Auxiliary	137'-6"	above	143'-6"		
6007	541-V-2166	S/G 2 D/C HDR DRN VALVE	137A31D	Auxiliary	137'-6"	above	143'-6"		
6008	541-V-2167	S/G 2 E/C HDR Vent VALVE	137A31D	Auxiliary	137'-6"	above	143'-6"		
6009	541-V-2168	S/G 2 E/C HDR DRN VALVE	137A31D	Auxiliary	137'-6"	above	143'-6"		
6010	541-V-2170	S/G 2 E/C HDR Vent VALVE	137A31D	Auxiliary	137'-6"	above	143'-6"		
6011	541-V-2173	SG 2 FEED WTR CHEM INJ VENT VALVE	137A31D	Auxiliary	137'-6"	above	143'-6"		
6012	541-V-2174	SG 2 FEED WTR CHEM INJ VENT VALVE	137A31D	Auxiliary	137'-6"	above	143'-6"		
6013	541-V-2445	S/G 2 D/C HDR MFIV 133 Body DRN VALVE	137A31D	Auxiliary	137'-6"	above	143'-6"		

Table 3.4-2 (297 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
6014	541-V-2446	S/G 2 D/C HDR MFIV 133 Body DRN VALVE	137A31D	Auxiliary	137'-6"	above	143'-6"		
6015	541-V-2449	S/G 2 D/C HDR MFIV 134 Body DRN VALVE	137A31D	Auxiliary	137'-6"	above	143'-6"		
6016	541-V-2465	S/G 2 D/C HDR MFIV 134 Body DRN VALVE	137A31D	Auxiliary	137'-6"	above	143'-6"		
6017	541-V-2466	S/G 2 D/C HDR MFIV 124 Body DRN VALVE	137A31D	Auxiliary	137'-6"	above	143'-6"		
6018	541-V-2476	S/G 2 D/C HDR MFIV 123 Body DRN VALVE	137A31D	Auxiliary	137'-6"	above	143'-6"		
6019	541-V-2477	S/G 2 D/C HDR MFIV 123 Body DRN VALVE	137A31D	Auxiliary	137'-6"	above	143'-6"		
6020	541-V-2478	S/G 2 D/C HDR MFIV 124 Body DRN VALVE	137A31D	Auxiliary	137'-6"	above	143'-6"		
6021	603-E-BS03A	RSP RM. EDH LOCAL CONTROL BOX	137A40D	Auxiliary	137'-6"	above	138'-0"	6" FD (1)	-
6022	603-E-BS03B	RSP RM. EDH LOCAL CONTROL BOX	137A40D	Auxiliary	137'-6"	above	138'-0"		
6023	603-M-AH22A	RSP ROOM SUPPLY FAN	137A40D	Auxiliary	137'-6"	above	138'-0"		
6024	603-M-AH22B	RSP ROOM SUPPLY FAN	137A40D	Auxiliary	137'-6"	above	138'-0"		
6025	603-M-AH23A	RSP ROOM EXHAUST FAN	137A40D	Auxiliary	137'-6"	above	138'-0"		
6026	603-M-AH23B	RSP ROOM EXHAUST FAN	137A40D	Auxiliary	137'-6"	above	138'-0"		
6027	603-M-HC03A	RSP RM ELECT. DUCT HEATER	137A40D	Auxiliary	137'-6"	above	138'-0"		
6028	603-M-HC03B	RSP RM ELECT. DUCT HEATER	137A40D	Auxiliary	137'-6"	above	138'-0"		
6029	603-M-HV18A	CUBICLE COOLER	137A40D	Auxiliary	137'-6"	above	138'-0"		
6030	603-M-HV18B	CUBICLE COOLER	137A40D	Auxiliary	137'-6"	above	138'-0"		
6031	603-J-FE-0138C	RSC RM SUPPLY FAN AH22A DNSTRM FLOW	137A40D	Auxiliary	137'-6"	above	138'-0"		
6032	603-J-FE-0139D	RSC RM SUPPLY FAN AH22B DNST FLOW	137A40D	Auxiliary	137'-6"	above	138'-0"		
6033	603-J-FS-3405C	REMOTE SHUTDOWN RM (137-A40D)	137A40D	Auxiliary	137'-6"	above	138'-0"		
6034	603-J-FS-3406D	REMOTE SHUTDOWN RM (137-A40D)	137A40D	Auxiliary	137'-6"	above	138'-0"		



Table 3.4-2 (298 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
6035	603-J-FT-0138C	RSP RM SUPPLY FAN AH22A DNSTRM FLOW	137A40D	Auxiliary	137'-6"	above	138'-0"		
6036	603-J-FT-0139D	RSP RM SUPPLY FAN AH22B DNST FLOW	137A40D	Auxiliary	137'-6"	above	138'-0"		
6037	603-J-FT-0140C	RSP RM EXHAUST FAN AH23A DNST FLOW	137A40D	Auxiliary	137'-6"	above	138'-0"		
6038	603-J-FT-0142C	RSP RM CC HV18A DNSTRM FLOW	137A40D	Auxiliary	137'-6"	above	138'-0"		
6039	603-J-FT-0143D	RSP RM AH18B DNSTRM FLOW	137A40D	Auxiliary	137'-6"	above	138'-0"		
6040	603-J-TE-3105C	REMOTE SHUTDOWN RM (137-A40D)	137A40D	Auxiliary	137'-6"	above	138'-0"		
6041	603-J-TE-3106D	REMOTE SHUTDOWN RM (137-A40D)	137A40D	Auxiliary	137'-6"	above	138'-0"		
6042	603-J-TE-3305C	REMOTE SHUTDOWN RM (137-A40D)	137A40D	Auxiliary	137'-6"	above	138'-0"		
6043	603-J-TE-3306D	REMOTE SHUTDOWN RM (137-A40D)	137A40D	Auxiliary	137'-6"	above	138'-0"		
6044	603-J-TS-3105C	REMOTE SHUTDOWN RM HI-HI(137-A40D)	137A40D	Auxiliary	137'-6"	above	138'-0"		
6045	603-J-TS-3106D	REMOTE SHUTDOWN RM HI-HI(137-A40D)	137A40D	Auxiliary	137'-6"	above	138'-0"		
6046	603-J-TS-3305C	REMOTE SHUTDOWN RM HI(137-A40D)	137A40D	Auxiliary	137'-6"	above	138'-0"		
6047	603-J-TS-3306D	REMOTE SHUTDOWN RM HI(137-A40D)	137A40D	Auxiliary	137'-6"	above	138'-0"		
6048	603-Y-VE-1094B	MANUAL DAMPER	137A40D	Auxiliary	137'-6"	above	138'-0"		
6049	603-Y-VE-1095A	MANUAL DAMPER	137A40D	Auxiliary	137'-6"	above	138'-0"		
6050	603-Y-VE-1095B	MANUAL DAMPER	137A40D	Auxiliary	137'-6"	above	138'-0"		
6051	603-Y-VE-1251A	MANUAL DAMPER	137A40D	Auxiliary	137'-6"	above	138'-0"		
6052	603-Y-VE-1251B	MANUAL DAMPER	137A40D	Auxiliary	137'-6"	above	138'-0"		
6053	603-Y-VE-1252A	MANUAL DAMPER	137A40D	Auxiliary	137'-6"	above	138'-0"		
6054	603-Y-VE-1252B	MANUAL DAMPER	137A40D	Auxiliary	137'-6"	above	138'-0"		
6055	603-Y-VE-1253A	MANUAL DAMPER	137A40D	Auxiliary	137'-6"	above	138'-0"		

Table 3.4-2 (299 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
6056	603-Y-VE-1253B	MANUAL DAMPER	137A40D	Auxiliary	137'-6"	above	138'-0"		
6057	603-Y-VE-1254A	MANUAL DAMPER	137A40D	Auxiliary	137'-6"	above	138'-0"		
6058	603-Y-VE-1254B	MANUAL DAMPER	137A40D	Auxiliary	137'-6"	above	138'-0"		
6059	603-Y-VE-1588B	FIRE DAMPER	137A40D	Auxiliary	137'-6"	above	138'-0"		
6060	606-Y-VK-1226B	MANUAL DAMPER	156A01B	Auxiliary	156'-0"	above	156'-6"	4" FD (1)	-
6061	606-Y-VK-1227B	MANUAL DAMPER	156A01B	Auxiliary	156'-0"	above	156'-6"		
6062	606-Y-VK-1600B	FIRE DAMPER	156A01B	Auxiliary	156'-0"	above	156'-6"		
6063	606-Y-VK-1164B	MANUAL DAMPER	156A02B	Auxiliary	156'-0"	above	156'-6"	4" FD (1)	-
6064	606-Y-VK-1599B	FIRE DAMPER	156A02B	Auxiliary	156'-0"	above	156'-6"		
6065	606-Y-VK-1160B	MANUAL DAMPER	156A04B	Auxiliary	156'-0"	above	156'-6"	4" FD (1)	-
6066	606-Y-VK-1187B	MANUAL DAMPER	156A04B	Auxiliary	156'-0"	above	156'-6"		
6067	606-Y-VK-1224B	MANUAL DAMPER	156A04B	Auxiliary	156'-0"	above	156'-6"		
6068	606-J-PDT-0032B	GNRL ACCS AREA 156-A05B DIFF PRESS	156A05B	Auxiliary	156'-0"	above	156'-6"	4" FD (1)	-
6069	606-Y-VK-1165B	MANUAL DAMPER	156A05B	Auxiliary	156'-0"	above	156'-6"		
6070	606-Y-VK-1166B	MANUAL DAMPER	156A05B	Auxiliary	156'-0"	above	156'-6"		
6071	606-Y-VK-1189B	MANUAL DAMPER	156A05B	Auxiliary	156'-0"	above	156'-6"		
6072	606-Y-VK-1190B	MANUAL DAMPER	156A05B	Auxiliary	156'-0"	above	156'-6"		
6073	606-Y-VK-1223B	MANUAL DAMPER	156A05B	Auxiliary	156'-0"	above	156'-6"		
6074	606-Y-VK-1554B	FIRE DAMPER	156A05B	Auxiliary	156'-0"	above	156'-6"		
6075	606-Y-VK-1555B	FIRE DAMPER	156A05B	Auxiliary	156'-0"	above	156'-6"		
6076	606-Y-VK-1593B	FIRE DAMPER	156A05B	Auxiliary	156'-0"	above	156'-6"		
6077	606-Y-VK-1594B	FIRE DAMPER	156A05B	Auxiliary	156'-0"	above	156'-6"		
6078	463-J-LE-0001A	SPENT FUEL POOL LEVEL (TRAIN A)	156A08B	Auxiliary	156'-0"	above	156'-6"	4" FD (3)	-

Table 3.4-2 (300 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
6079	463-J-LE-0002B	SPENT FUEL POOL LEVEL (TRAIN B)	156A08B	Auxiliary	156'-0"	above	156'-6"		
6080	463-J-LIT-0001A	SPENT FUEL POOL LEVEL (TRAIN A)	156A08B	Auxiliary	156'-0"	above	156'-6"		
6081	463-J-LIT-0002B	SPENT FUEL POOL LEVEL (TRAIN B)	156A08B	Auxiliary	156'-0"	above	156'-6"		
6082	463-J-TE-0003B	SFP TEMP	156A08B	Auxiliary	156'-0"	above	156'-6"		
6083	604-J-PDT-0075A	NEW FUEL CONTAINER LAYDOWN & INSPECTION AREA (CHANNEL A)	156A08B	Auxiliary	156'-0"	above	156'-6"		
6084	604-J-PDT-0076B	NEW FUEL CONTAINER LAYDOWN & INSPECTION AREA (CHANNEL B)	156A08B	Auxiliary	156'-0"	above	156'-6"		
6085	761-J-RE-0241A	SPENT FUEL POOL AREA MONITOR	156A08B	Auxiliary	156'-0"	above	156'-6"		
6086	761-J-RE-0242B	SPENT FUEL POOL AREA MONITOR	156A08B	Auxiliary	156'-0"	above	156'-6"		
6087	761-J-RT-0241A	SPENT FUEL POOL TRN A RAD. HI	156A08B	Auxiliary	156'-0"	above	156'-6"		
6088	761-J-RT-0242B	SPENT FUEL POOL TRN B RAD. HI	156A08B	Auxiliary	156'-0"	above	156'-6"		
6089	604-Y-VF-1011B	MANUAL DAMPER	156A08B	Auxiliary	156'-0"	above	156'-6"		
6090	455-V-2021	S/G-1 Blow Down Line Vent VALVE	156A15B	Auxiliary	156'-0"	above	156'-6"		
6091	455-V-2022	S/G-2 Blow Down Line Vent VALVE	156A15B	Auxiliary	156'-0"	above	156'-6"		
6092	455-V-2023	S/G-1 Blow Down Line Vent VALVE	156A15B	Auxiliary	156'-0"	above	156'-6"		
6093	455-V-2024	S/G-2 Blow Down Line Vent VALVE	156A15B	Auxiliary	156'-0"	above	156'-6"		
6094	455-V-2809	SGBD #1 LN Outside CNMT Pr Test Conn VALVE	156A15B	Auxiliary	156'-0"	above	156'-6"		
6095	455-V-2810	SGBD #2 LN Outside CNMT Pr Test Conn VALVE	156A15B	Auxiliary	156'-0"	above	156'-6"		
6096	455-V-2811	SGBD #1 LN Outside CNMT Pr Test Conn VALVE	156A15B	Auxiliary	156'-0"	above	156'-6"		
6097	455-V-2812	SGBD #2 LN Outside CNMT Pr Test Conn VALVE	156A15B	Auxiliary	156'-0"	above	156'-6"		
6098	455-V-2813	S/G-1 Blow Down LN Special Test Conn VALVE	156A15B	Auxiliary	156'-0"	above	156'-6"		
6099	455-V-2814	S/G-2 Blow Down LN Special Test CONN VALVE	156A15B	Auxiliary	156'-0"	above	156'-6"		

Table 3.4-2 (301 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
6100	455-V-2993	S/G-1 Blow Down LN Special Test Conn VALVE	156A15B	Auxiliary	156'-0"	above	156'-6"		
6101	455-V-2994	S/G-2 Blow Down LN Special Test Conn VALVE	156A15B	Auxiliary	156'-0"	above	156'-6"		
6102	603-M-HV16A	CUBICLE COOLER	157A01C	Auxiliary	156'-0"	above	158'-0"	4" FD (1)	-
6103	752-J-PA03A	ESF-CCS GROUP CONTROLLER CABINET (CH. AE)	157A01C	Auxiliary	156'-0"	above	158'-0"		
6104	752-J-PA04A	ITP/MTP CABINET (CH.AE)	157A01C	Auxiliary	156'-0"	above	158'-0"		
6105	752-J-PA14A	PPS CABINET CH.A-1	157A01C	Auxiliary	156'-0"	above	158'-0"		
6106	752-J-PA14C	PPS CABINET CH.C-1	157A01C	Auxiliary	156'-0"	above	158'-0"		
6107	752-J-PA15A	CPC CABINET CH.A	157A01C	Auxiliary	156'-0"	above	158'-0"		
6108	752-J-PA16A	QIAS-P CABINET CH.A	157A01C	Auxiliary	156'-0"	above	158'-0"		
6109	752-J-PA18A	APC CABINET CH.A	157A01C	Auxiliary	156'-0"	above	158'-0"		
6110	752-J-PA47A	BOP RMS CABINET (SRDC)	157A01C	Auxiliary	156'-0"	above	158'-0"		
6111	752-J-PA48A	ENFMS CABINET CH.A	157A01C	Auxiliary	156'-0"	above	158'-0"		
6112	752-J-PA48C	ENFMS CABINET CH.C	157A01C	Auxiliary	156'-0"	above	158'-0"		
6113	431-J-LY-0110A	PZR LEVEL	157A01C	Auxiliary	156'-0"	above	158'-0"		
6114	431-J-LY-0110B	PZR LEVEL	157A01C	Auxiliary	156'-0"	above	158'-0"		
6115	431-J-PDY-0115A	STM GEN. NO. 1 DIFF. PRESS. (PRIMARY SIDE)	157A01C	Auxiliary	156'-0"	above	158'-0"		
6116	431-J-PDY-0115C	STM GEN. NO. 1 DIFF. PRESS. (PRIMARY SIDE)	157A01C	Auxiliary	156'-0"	above	158'-0"		
6117	431-J-PDY-0125A	STM GEN. NO. 2 DIFF. PRESS. (PRIMARY SIDE)	157A01C	Auxiliary	156'-0"	above	158'-0"		
6118	431-J-PDY-0125C	STM GEN. NO. 2 DIFF. PRESS. (PRIMARY SIDE)	157A01C	Auxiliary	156'-0"	above	158'-0"		
6119	431-J-PY-0101A01	PZR PRESSURE	157A01C	Auxiliary	156'-0"	above	158'-0"		
6120	431-J-PY-0101A02	PZR PRESSURE	157A01C	Auxiliary	156'-0"	above	158'-0"		

Table 3.4-2 (302 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
6121	431-J-PY-0101A03	PZR PRESSURE	157A01C	Auxiliary	156'-0"	above	158'-0"		
6122	431-J-PY-0101C03	PZR PRESSURE	157A01C	Auxiliary	156'-0"	above	158'-0"		
6123	431-J-PY-0102A01	PZR PRESSURE	157A01C	Auxiliary	156'-0"	above	158'-0"		
6124	431-J-PY-0102A02	PZR PRESSURE	157A01C	Auxiliary	156'-0"	above	158'-0"		
6125	431-J-PY-0102C	PZR PRESSURE	157A01C	Auxiliary	156'-0"	above	158'-0"		
6126	431-J-SY-0113A01	RCP 1A (PP01A) SPEED	157A01C	Auxiliary	156'-0"	above	158'-0"		
6127	431-J-SY-0113A02	RCP 1A (PP01A) SPEED	157A01C	Auxiliary	156'-0"	above	158'-0"		
6128	431-J-SY-0123A01	RCP 1B (PP01B) SPEED	157A01C	Auxiliary	156'-0"	above	158'-0"		
6129	431-J-SY-0123A02	RCP 1B (PP01B) SPEED	157A01C	Auxiliary	156'-0"	above	158'-0"		
6130	431-J-SY-0133A01	RCP 2A (PP02A) SPEED	157A01C	Auxiliary	156'-0"	above	158'-0"		
6131	431-J-SY-0133A02	RCP 2A (PP02A) SPEED	157A01C	Auxiliary	156'-0"	above	158'-0"		
6132	431-J-SY-0143A01	RCP 2B (PP02B) SPEED	157A01C	Auxiliary	156'-0"	above	158'-0"		
6133	431-J-SY-0143A02	RCP 2B (PP02B) SPEED	157A01C	Auxiliary	156'-0"	above	158'-0"		
6134	431-J-TY-0112A	HOT LEG TEMP FROM REACTOR TO SG1	157A01C	Auxiliary	156'-0"	above	158'-0"		
6135	431-J-TY-0113A	HOT LEG TEMP TO SG2	157A01C	Auxiliary	156'-0"	above	158'-0"		
6136	431-J-TY-0122A	LOOP 1A COLD LEG TEMP	157A01C	Auxiliary	156'-0"	above	158'-0"		
6137	431-J-TY-0123A	LOOP 2A COLD LEG TEMP	157A01C	Auxiliary	156'-0"	above	158'-0"		
6138	431-J-TY-0132A	HOT LEG TEMP FROM REACTOR TO SG1	157A01C	Auxiliary	156'-0"	above	158'-0"		
6139	431-J-TY-0133A	HOT LEG TEMP TO SG2	157A01C	Auxiliary	156'-0"	above	158'-0"		
6140	431-J-TY-0142A	LOOP 1A COLD LEG TEMP	157A01C	Auxiliary	156'-0"	above	158'-0"		
6141	431-J-TY-0143A	LOOP 2A COLD LEG TEMP	157A01C	Auxiliary	156'-0"	above	158'-0"		
6142	441-J-FY-0341A01	SAFETY INJECTION LINE 1 FLOW	157A01C	Auxiliary	156'-0"	above	158'-0"		
6143	441-J-PY-0341A01	SI TANK 1 (TK01A) PRESS(WIDE	157A01C	Auxiliary	156'-0"	above	158'-0"		

Table 3.4-2 (303 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
		RANGE)							
6144	447-J-LY-0391A01	IRWST TANK LEVEL 2	157A01C	Auxiliary	156'-0"	above	158'-0"		
6145	447-J-TY-0390A04	IRWST TANK TEMP 1	157A01C	Auxiliary	156'-0"	above	158'-0"		
6146	481-J-LY-0079A01	SI PUMP A	157A01C	Auxiliary	156'-0"	above	158'-0"		
6147	521-J-PY-1013A	S/G 1 PRESSURE CH A	157A01C	Auxiliary	156'-0"	above	158'-0"		
6148	521-J-PY-1023A	S/G 2 PRESSURE CH A	157A01C	Auxiliary	156'-0"	above	158'-0"		
6149	542-J-FY-0047A03	AF FLOW TO SG 1	157A01C	Auxiliary	156'-0"	above	158'-0"		
6150	543-J-LY-0003A03	AFWST A TK01A LVL	157A01C	Auxiliary	156'-0"	above	158'-0"		
6151	543-J-LY-0005A03	AFWST B TK01B LVL	157A01C	Auxiliary	156'-0"	above	158'-0"		
6152	603-J-TE-0131A	I & C EQUIP RM A TEMP.	157A01C	Auxiliary	156'-0"	above	158'-0"		
6153	633-J-TW-0165	COOLING COIL VE-CW16A OUTLET	157A01C	Auxiliary	156'-0"	above	158'-0"		
6154	633-J-TW-0167	COOLING COIL VE-CW16A INLET	157A01C	Auxiliary	156'-0"	above	158'-0"		
6155	761-J-RR-0071A	MCR AIR INTAKE A	157A01C	Auxiliary	156'-0"	above	158'-0"		
6156	761-J-RR-0073A	MCR AIR INTAKE A	157A01C	Auxiliary	156'-0"	above	158'-0"		
6157	761-J-RR-0231A	CNMT OPERATING AREA	157A01C	Auxiliary	156'-0"	above	158'-0"		
6158	761-J-RR-0233A	CNMT OPERATING AREA	157A01C	Auxiliary	156'-0"	above	158'-0"		
6159	761-J-RR-0241A	SPENT FUEL POOL AREA	157A01C	Auxiliary	156'-0"	above	158'-0"		
6160	763-J-AY-0005A03	CNMT H2 CONCENT.(CH.A)	157A01C	Auxiliary	156'-0"	above	158'-0"		
6161	763-J-AY-0006A03	IRWST H2 CONCENT.(CH.A)	157A01C	Auxiliary	156'-0"	above	158'-0"		
6162	763-J-LY-0027A01	CNMT WATER LEVEL CH.A	157A01C	Auxiliary	156'-0"	above	158'-0"		
6163	763-J-PY-0351A	NARROW RANGE PRESS. (CH "A")	157A01C	Auxiliary	156'-0"	above	158'-0"		
6164	763-J-PY-0351C	NARROW RANGE PRESS. (CH "C")	157A01C	Auxiliary	156'-0"	above	158'-0"		
6165	763-J-PY-0352A	WIDE RANGE PRESS. (CH "A")	157A01C	Auxiliary	156'-0"	above	158'-0"		

Table 3.4-2 (304 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
6166	763-J-PY-0352C	WIDE RANGE PRESS. (CH "C")	157A01C	Auxiliary	156'-0"	above	158'-0"		
6167	763-J-PY-0353A01	EXTENDED WIDE RANGE PRESS. (CH "A")	157A01C	Auxiliary	156'-0"	above	158'-0"		
6168	763-J-PY-0353A02	EXTENDED WIDE RANGE PRESS. (CH "A")	157A01C	Auxiliary	156'-0"	above	158'-0"		
6169	763-J-TY-0031A01	CNMT DOME TEMP.	157A01C	Auxiliary	156'-0"	above	158'-0"		
6170	633-V-1133A	I&C EQUIP RM(A) C-CLR Outlet VALVE	157A01C	Auxiliary	156'-0"	above	158'-0"		
6171	633-V-1134A	I&C EQUIP RM(A) C-CLR Inlet throt VALVE	157A01C	Auxiliary	156'-0"	above	158'-0"		
6172	633-V-2133A	I&C EQUIP RM(A) C-CLR Outlet PZR Test VALVE	157A01C	Auxiliary	156'-0"	above	158'-0"		
6173	633-V-2134A	I&C EQUIP RM(A) C-CLR Inlet PZR Test VALVE	157A01C	Auxiliary	156'-0"	above	158'-0"		
6174	633-V-2233A	I&C EQUIP RM HV16A ECW Outlet Vent VALVE	157A01C	Auxiliary	156'-0"	above	158'-0"		
6175	633-V-2234A	I&C EQUIP RM HV16A ECW Inlet DRN VALVE	157A01C	Auxiliary	156'-0"	above	158'-0"		
6176	633-V-2282A	I&C EQUIP RM HV16A ECW Outlet DRN VALVE	157A01C	Auxiliary	156'-0"	above	158'-0"		
6177	633-V-2333A	I&CEQUIP RM HV16A ECW Outlet TestConn VALVE	157A01C	Auxiliary	156'-0"	above	158'-0"		
6178	633-V-2334A	I&CEQUIP RM HV16A ECW Inlet TestConn VALVE	157A01C	Auxiliary	156'-0"	above	158'-0"		
6179	633-V-2443A	I&C EQUIP RM HV16A ECW Outlet Vent VALVE	157A01C	Auxiliary	156'-0"	above	158'-0"		
6180	633-V-2444A	I&C EQUIP RM HV16A ECW Inlet Vent VALVE	157A01C	Auxiliary	156'-0"	above	158'-0"		
6181	633-V-2472A	I&C EQUIP RM CW16A Inlet Vent VALVE	157A01C	Auxiliary	156'-0"	above	158'-0"		
6182	633-V-2473A	I&C EQUIP RM CW16A Inlet DRN VALVE	157A01C	Auxiliary	156'-0"	above	158'-0"		
6183	602-Y-VD-1525A	FIRE DAMPER	157A01C	Auxiliary	156'-0"	above	158'-0"		
6184	602-Y-VD-1529A	FIRE DAMPER	157A01C	Auxiliary	156'-0"	above	158'-0"		
6185	603-Y-VE-1178A	MANUAL DAMPER	157A01C	Auxiliary	156'-0"	above	158'-0"		

Table 3.4-2 (305 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
6186	603-Y-VE-1259A	MANUAL DAMPER	157A01C	Auxiliary	156'-0"	above	158'-0"		
6187	603-Y-VE-1676A	FIRE DAMPER	157A01C	Auxiliary	156'-0"	above	158'-0"		
6188	603-M-HV16B	CUBICLE COOLER	157A01D	Auxiliary	156'-0"	above	158'-0"	4" FD (1)	-
6189	752-J-PA03B	ESF-CCS GROUP CONTROLLER CABINET (CH. BE)	157A01D	Auxiliary	156'-0"	above	158'-0"		
6190	752-J-PA04B	ITP/MTP CABINET (CH.BE)	157A01D	Auxiliary	156'-0"	above	158'-0"		
6191	752-J-PA14B	PPS CABINET CH.B-1	157A01D	Auxiliary	156'-0"	above	158'-0"		
6192	752-J-PA14D	PPS CABINET CH.D-1	157A01D	Auxiliary	156'-0"	above	158'-0"		
6193	752-J-PA15B	CPC CABINET CH.B	157A01D	Auxiliary	156'-0"	above	158'-0"		
6194	752-J-PA16B	QIAS-P CABINET CH.B	157A01D	Auxiliary	156'-0"	above	158'-0"		
6195	752-J-PA18B	APC CABINET CH.B	157A01D	Auxiliary	156'-0"	above	158'-0"		
6196	752-J-PA47B	BOP RMS CABINET (SRDC)	157A01D	Auxiliary	156'-0"	above	158'-0"		
6197	752-J-PA48B	ENFMS CABINET CH.B	157A01D	Auxiliary	156'-0"	above	158'-0"		
6198	752-J-PA48D	ENFMS CABINET CH.D	157A01D	Auxiliary	156'-0"	above	158'-0"		
6199	431-J-PDY-0115B	STM GEN. NO. 1 DIFF. PRESS. (PRIMARY SIDE)	157A01D	Auxiliary	156'-0"	above	158'-0"		
6200	431-J-PDY-0115D	STM GEN. NO. 1 DIFF. PRESS. (PRIMARY SIDE)	157A01D	Auxiliary	156'-0"	above	158'-0"		
6201	431-J-PDY-0125B	STM GEN. NO. 2 DIFF. PRESS. (PRIMARY SIDE)	157A01D	Auxiliary	156'-0"	above	158'-0"		
6202	431-J-PDY-0125D	STM GEN. NO. 2 DIFF. PRESS. (PRIMARY SIDE)	157A01D	Auxiliary	156'-0"	above	158'-0"		
6203	431-J-PY-0101B01	PZR PRESSURE	157A01D	Auxiliary	156'-0"	above	158'-0"		
6204	431-J-PY-0101B02	PZR PRESSURE	157A01D	Auxiliary	156'-0"	above	158'-0"		
6205	431-J-PY-0101B03	PZR PRESSURE	157A01D	Auxiliary	156'-0"	above	158'-0"		
6206	431-J-PY-0101D03	PZR PRESSURE	157A01D	Auxiliary	156'-0"	above	158'-0"		
6207	431-J-PY-0102B	PZR PRESSURE	157A01D	Auxiliary	156'-0"	above	158'-0"		



Table 3.4-2 (306 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
6208	431-J-PY-0102D	PZR PRESSURE	157A01D	Auxiliary	156'-0"	above	158'-0"		
6209	431-J-SY-0113B01	RCP 1A (PP01A) SPEED	157A01D	Auxiliary	156'-0"	above	158'-0"		
6210	431-J-SY-0113B02	RCP 1A (PP01A) SPEED	157A01D	Auxiliary	156'-0"	above	158'-0"		
6211	431-J-SY-0123B01	RCP 1B (PP01B) SPEED	157A01D	Auxiliary	156'-0"	above	158'-0"		
6212	431-J-SY-0123B02	RCP 1B (PP01B) SPEED	157A01D	Auxiliary	156'-0"	above	158'-0"		
6213	431-J-SY-0133B01	RCP 2A (PP02A) SPEED	157A01D	Auxiliary	156'-0"	above	158'-0"		
6214	431-J-SY-0133B02	RCP 2A (PP02A) SPEED	157A01D	Auxiliary	156'-0"	above	158'-0"		
6215	431-J-SY-0143B01	RCP 2B (PP02B) SPEED	157A01D	Auxiliary	156'-0"	above	158'-0"		
6216	431-J-SY-0143B02	RCP 2B (PP02B) SPEED	157A01D	Auxiliary	156'-0"	above	158'-0"		
6217	431-J-TY-0112B	HOT LEG TEMP FROM REACTOR TO SG1	157A01D	Auxiliary	156'-0"	above	158'-0"		
6218	431-J-TY-0113B	HOT LEG TEMP TO SG2	157A01D	Auxiliary	156'-0"	above	158'-0"		
6219	431-J-TY-0122B	LOOP 1B COLD LEG TEMP	157A01D	Auxiliary	156'-0"	above	158'-0"		
6220	431-J-TY-0123B	LOOP 2B COLD LEG TEMP	157A01D	Auxiliary	156'-0"	above	158'-0"		
6221	431-J-TY-0132B	HOT LEG TEMP FROM REACTOR TO SG1	157A01D	Auxiliary	156'-0"	above	158'-0"		
6222	431-J-TY-0133B	HOT LEG TEMP TO SG2	157A01D	Auxiliary	156'-0"	above	158'-0"		
6223	431-J-TY-0142B	LOOP 1B COLD LEG TEMP	157A01D	Auxiliary	156'-0"	above	158'-0"		
6224	431-J-TY-0143B	LOOP 2B COLD LEG TEMP	157A01D	Auxiliary	156'-0"	above	158'-0"		
6225	441-J-FY-0321B01	SAFETY INJECTION LINE 2 FLOW	157A01D	Auxiliary	156'-0"	above	158'-0"		
6226	451-J-FY-0212B01	CHARGING LINE FLOW	157A01D	Auxiliary	156'-0"	above	158'-0"		
6227	542-J-FY-0048B03	AF FLOW TO SG 2	157A01D	Auxiliary	156'-0"	above	158'-0"		
6228	603-J-TE-0132B	I & C EQUIP RM B TEMP.	157A01D	Auxiliary	156'-0"	above	158'-0"		
6229	633-J-TW-0166	COOLING COIL VE-CW16B OUTLET	157A01D	Auxiliary	156'-0"	above	158'-0"		
6230	633-J-TW-0168	COOLING COIL VE-CW16B INLET	157A01D	Auxiliary	156'-0"	above	158'-0"		

Table 3.4-2 (307 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
6231	761-J-RR-0072B	MCR AIR INTAKE B	157A01D	Auxiliary	156'-0"	above	158'-0"		
6232	761-J-RR-0074B	MCR AIR INTAKE B	157A01D	Auxiliary	156'-0"	above	158'-0"		
6233	761-J-RR-0232B	CNMT OPERATING AREA	157A01D	Auxiliary	156'-0"	above	158'-0"		
6234	761-J-RR-0234B	CNMT OPERATING AREA	157A01D	Auxiliary	156'-0"	above	158'-0"		
6235	761-J-RR-0242B	SPENT FUEL POOL AREA	157A01D	Auxiliary	156'-0"	above	158'-0"		
6236	763-J-PY-0351B	NARROW RANGE PRESS. (CH "B")	157A01D	Auxiliary	156'-0"	above	158'-0"		
6237	763-J-PY-0351D	NARROW RANGE PRESS. (CH "D")	157A01D	Auxiliary	156'-0"	above	158'-0"		
6238	763-J-PY-0352B	WIDE RANGE PRESS. (CH "B")	157A01D	Auxiliary	156'-0"	above	158'-0"		
6239	763-J-PY-0352D	WIDE RANGE PRESS. (CH "D")	157A01D	Auxiliary	156'-0"	above	158'-0"		
6240	763-J-PY-0353B	EXTENDED WIDE RANGE PRESS. (CH "B")	157A01D	Auxiliary	156'-0"	above	158'-0"		
6241	633-V-1133B	I&C EQUIP RM(B) C-CLR Outlet VALVE	157A01D	Auxiliary	156'-0"	above	158'-0"		
6242	633-V-1134B	I&C EQUIP RM(B) C-CLR Inlet thro <sup>t</sup> VALVE	157A01D	Auxiliary	156'-0"	above	158'-0"		
6243	633-V-2133B	I&C EQUIP RM(B) C-CLR Outlet PZR Test VALVE	157A01D	Auxiliary	156'-0"	above	158'-0"		
6244	633-V-2134B	I&C EQUIP RM(B) C-CLR Inlet PZR Test VALVE	157A01D	Auxiliary	156'-0"	above	158'-0"		
6245	633-V-2233B	I&C EQUIP RM HV16B ECW Outlet Vent VALVE	157A01D	Auxiliary	156'-0"	above	158'-0"		
6246	633-V-2234B	I&C EQUIP RM HV16B ECW Inlet DRN VALVE	157A01D	Auxiliary	156'-0"	above	158'-0"		
6247	633-V-2282B	I&C EQUIP RM HV16B ECW Outlet DRN VALVE	157A01D	Auxiliary	156'-0"	above	158'-0"		
6248	633-V-2333B	I&CEQUIP RM HV16B ECW Outlet TestConn VALVE	157A01D	Auxiliary	156'-0"	above	158'-0"		
6249	633-V-2334B	I&CEQUIP RM HV16B ECW Inlet TestConn VALVE	157A01D	Auxiliary	156'-0"	above	158'-0"		
6250	633-V-2452B	I&C EQUIP RM CW16B Outlet Vent VALVE	157A01D	Auxiliary	156'-0"	above	158'-0"		
6251	633-V-2453B	I&C EQUIP RM CW16B Inlet Vent	157A01D	Auxiliary	156'-0"	above	158'-0"		

Table 3.4-2 (308 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
		VALVE							
6252	633-V-2456B	I&C EQUIP RM CW16B Inlet Vent VALVE	157A01D	Auxiliary	156'-0"	above	158'-0"		
6253	633-V-2457B	I&C EQUIP RM CW16B Inlet DRN VALVE	157A01D	Auxiliary	156'-0"	above	158'-0"		
6254	602-Y-VD-1525B	FIRE DAMPER	157A01D	Auxiliary	156'-0"	above	158'-0"		
6255	602-Y-VD-1529B	FIRE DAMPER	157A01D	Auxiliary	156'-0"	above	158'-0"		
6256	603-Y-VE-1178B	MANUAL DAMPER	157A01D	Auxiliary	156'-0"	above	158'-0"		
6257	603-Y-VE-1259B	MANUAL DAMPER	157A01D	Auxiliary	156'-0"	above	158'-0"		
6258	603-Y-VE-1676B	FIRE DAMPER	157A01D	Auxiliary	156'-0"	above	158'-0"		
6259	603-Y-VE-1680B	FIRE DAMPER	157A01D	Auxiliary	156'-0"	above	158'-0"		
6260	601-J-PDT-0149C	TSC OFFICE ENVELPOE PRESSURE-CH.A	157A02C	Auxiliary	156'-0"	above	158'-0"	4" FD (1)	-
6261	601-J-PDT-0150D	TSC OFFICE ENVELPOE PRESSURE-CH.B	157A02C	Auxiliary	156'-0"	above	158'-0"		
6262	601-Y-VC-1035	MANUAL DAMPER	157A02C	Auxiliary	156'-0"	above	158'-0"		
6263	601-Y-VC-1508	FIRE DAMPER	157A02C	Auxiliary	156'-0"	above	158'-0"		
6264	601-Y-VC-1520	FIRE DAMPER	157A02C	Auxiliary	156'-0"	above	158'-0"		
6265	601-Y-VC-1566	FIRE DAMPER	157A02C	Auxiliary	156'-0"	above	158'-0"		
6266	601-Y-VC-1042	MANUAL DAMPER	157A03C	Auxiliary	156'-0"	above	158'-0"		
6267	601-Y-VC-1020	MANUAL DAMPER	157A04C	Auxiliary	156'-0"	above	158'-0"		
6268	601-Y-VC-1049	MANUAL DAMPER	157A04C	Auxiliary	156'-0"	above	158'-0"		
6269	601-Y-VC-1021	MANUAL DAMPER	157A05C	Auxiliary	156'-0"	above	158'-0"		
6270	431-J-HS-0130A02	PZR POSRV MOTOR OPERATED PILOT VALVE V130	157A06D	Auxiliary	156'-0"	above	158'-0"		
6271	431-J-HS-0131C02	PZR POSRV MOTOR OPERATED PILOT VALVE V131	157A06D	Auxiliary	156'-0"	above	158'-0"		
6272	431-J-HS-0132A02	PZR POSRV MOTOR OPERATED PILOT	157A06D	Auxiliary	156'-0"	above	158'-0"		

Table 3.4-2 (309 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
		VALVE V132							
6273	431-J-HS-0133C02	PZR POSRV MOTOR OPERATED PILOT VALVE V133	157A06D	Auxiliary	156'-0"	above	158'-0"		
6274	431-J-HS-0134B02	PZR POSRV MOTOR OPERATED PILOT VALVE V134	157A06D	Auxiliary	156'-0"	above	158'-0"		
6275	431-J-HS-0135D02	PZR POSRV MOTOR OPERATED PILOT VALVE V135	157A06D	Auxiliary	156'-0"	above	158'-0"		
6276	431-J-HS-0136B02	PZR POSRV MOTOR OPERATED PILOT VALVE V136	157A06D	Auxiliary	156'-0"	above	158'-0"		
6277	431-J-HS-0137D02	PZR POSRV MOTOR OPERATED PILOT VALVE V137	157A06D	Auxiliary	156'-0"	above	158'-0"		
6278	433-J-HS-0410A02	REACTOR CLNT GAS PZR VENT ISO VALVE	157A06D	Auxiliary	156'-0"	above	158'-0"		
6279	433-J-HS-0411B02	REACTOR CLNT GAS PZR VENT ISO VALVE	157A06D	Auxiliary	156'-0"	above	158'-0"		
6280	433-J-HS-0412C02	REACTOR CLNT GAS PZR VENT ISO VALVE	157A06D	Auxiliary	156'-0"	above	158'-0"		
6281	433-J-HS-0413D02	REACTOR CLNT GAS PZR VENT ISO VALVE	157A06D	Auxiliary	156'-0"	above	158'-0"		
6282	433-J-HS-0414A02	REACTOR HEAD VENT ISO VALVE	157A06D	Auxiliary	156'-0"	above	158'-0"		
6283	433-J-HS-0415B02	REACTOR HEAD VENT ISO VALVE	157A06D	Auxiliary	156'-0"	above	158'-0"		
6284	433-J-HS-0416C02	REACTOR HEAD VENT ISO VALVE	157A06D	Auxiliary	156'-0"	above	158'-0"		
6285	433-J-HS-0417D02	REACTOR HEAD VENT ISO VALVE	157A06D	Auxiliary	156'-0"	above	158'-0"		
6286	433-J-HS-0419B02	REACTOR CLNT GAS VENT TO ATM ISO VALVE	157A06D	Auxiliary	156'-0"	above	158'-0"		
6287	433-J-HS-0420A02	REACTOR CLNT GAS VENT TO RDT ISO VALVE	157A06D	Auxiliary	156'-0"	above	158'-0"		
6288	441-J-HS-0034B02	SAFETY INJECTION PUMP PP01B	157A06D	Auxiliary	156'-0"	above	158'-0"		
6289	441-J-HS-0036D02	SAFETY INJECTION PUMP PP01D	157A06D	Auxiliary	156'-0"	above	158'-0"		
6290	441-J-HS-0042B02	SHUTDOWN COOLING PUMP 2B	157A06D	Auxiliary	156'-0"	above	158'-0"		
6291	441-J-HS-0311B02	SDCHX DISCHARGE ISO. AND THROTTLE	157A06D	Auxiliary	156'-0"	above	158'-0"		

Table 3.4-2 (310 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
6292	441-J-HS-0313B02	SDCHX BYPASS FLOW CONTROL	157A06D	Auxiliary	156'-0"	above	158'-0"		
6293	441-J-HS-0321C02	SI HOT INJECTION	157A06D	Auxiliary	156'-0"	above	158'-0"		
6294	441-J-HS-0331D02	SI HOT INJECTION	157A06D	Auxiliary	156'-0"	above	158'-0"		
6295	441-J-HS-0342D02	CS PUMP/SC PUMP SUCTION CROSS CONNECT	157A06D	Auxiliary	156'-0"	above	158'-0"		
6296	441-J-HS-0343B02	CS PUMP/SC PUMP DSCH. CROSS CONNECT	157A06D	Auxiliary	156'-0"	above	158'-0"		
6297	441-J-HS-0600B02	SDC DVI 2B ISO VALVE	157A06D	Auxiliary	156'-0"	above	158'-0"		
6298	441-J-HS-0601A02	SDC DVI 1A ISO VALVE	157A06D	Auxiliary	156'-0"	above	158'-0"		
6299	441-J-HS-0609D02	SIP HOT LEG INJ ISO VALVE	157A06D	Auxiliary	156'-0"	above	158'-0"		
6300	441-J-HS-0616D02	SI LINE ISO VALVE	157A06D	Auxiliary	156'-0"	above	158'-0"		
6301	441-J-HS-0626B02	SI LINE ISO VALVE	157A06D	Auxiliary	156'-0"	above	158'-0"		
6302	441-J-HS-0636C02	SI LINE ISO VALVE	157A06D	Auxiliary	156'-0"	above	158'-0"		
6303	441-J-HS-0646A02	SI LINE ISO VALVE	157A06D	Auxiliary	156'-0"	above	158'-0"		
6304	441-J-HS-0651A02	SDC SUCTION LINE ISO VALVE	157A06D	Auxiliary	156'-0"	above	158'-0"		
6305	441-J-HS-0652B02	SDC SUCTION LINE ISO VALVE	157A06D	Auxiliary	156'-0"	above	158'-0"		
6306	441-J-HS-0653C02	SDC SUCTION LINE ISO VALVE	157A06D	Auxiliary	156'-0"	above	158'-0"		
6307	441-J-HS-0654D02	SDC SUCTION LINE ISO VALVE	157A06D	Auxiliary	156'-0"	above	158'-0"		
6308	441-J-HS-0655A02	SDC SUCTION LINE ISO VALVE	157A06D	Auxiliary	156'-0"	above	158'-0"		
6309	441-J-HS-0656B02	SDC SUCTION LINE ISO VALVE	157A06D	Auxiliary	156'-0"	above	158'-0"		
6310	442-J-HS-0003C02	CONTAINMENT SPRAY HEADER ISO VALVE V003 CTRL	157A06D	Auxiliary	156'-0"	above	158'-0"		
6311	442-J-HS-0004D02	CONTAINMENT SPRAY HEADER ISO VALVE V004 CTRL	157A06D	Auxiliary	156'-0"	above	158'-0"		
6312	442-J-HS-0017C02	CONTAINMENT SPRAY PUMP PP01A CTRL	157A06D	Auxiliary	156'-0"	above	158'-0"		

Table 3.4-2 (311 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
6313	442-J-HS-0018D02	CONTAINMENT SPRAY PUMPS PP02A CTRL	157A06D	Auxiliary	156'-0"	above	158'-0"		
6314	451-J-HS-0001A02	CHARGING PUMPS PP01A & PP01B	157A06D	Auxiliary	156'-0"	above	158'-0"		
6315	451-J-HS-0002B02	CHARGING PUMPS PP01A & PP01B	157A06D	Auxiliary	156'-0"	above	158'-0"		
6316	451-J-HS-0003A02	AUXILIARY CHARGING PUMP PP03 HAND SWITCH	157A06D	Auxiliary	156'-0"	above	158'-0"		
6317	451-J-HS-0003B02	AUXILIARY CHARGING PIMP PP03	157A06D	Auxiliary	156'-0"	above	158'-0"		
6318	451-J-HS-0203B02	PZR AUX SPRAY VALVE	157A06D	Auxiliary	156'-0"	above	158'-0"		
6319	451-J-HS-0501A02	VOLUME CONTROL TANK DISCHARGE ISO	157A06D	Auxiliary	156'-0"	above	158'-0"		
6320	451-J-HS-0504B02	VOLUME CONTROL TANK DISCHARGE ISO	157A06D	Auxiliary	156'-0"	above	158'-0"		
6321	451-J-HS-0534B02	BAST GRAVITY	157A06D	Auxiliary	156'-0"	above	158'-0"		
6322	451-J-HS-0536A02	BAST GRAVITY	157A06D	Auxiliary	156'-0"	above	158'-0"		
6323	461-J-HS-0001A02	CCW PUMP PP01A CTRL	157A06D	Auxiliary	156'-0"	above	158'-0"		
6324	461-J-HS-0001B02	CCW PUMP PP01B CTRL	157A06D	Auxiliary	156'-0"	above	158'-0"		
6325	461-J-HS-0002C02	CCW PUMP PP02A CTRL	157A06D	Auxiliary	156'-0"	above	158'-0"		
6326	461-J-HS-0002D02	CCW PUMP PP02B CTRL	157A06D	Auxiliary	156'-0"	above	158'-0"		
6327	461-J-HS-0351A02	SHUTDOWN COOLING HX A & B INLET ISO VALVE V351 CTRL	157A06D	Auxiliary	156'-0"	above	158'-0"		
6328	461-J-HS-0352B02	SHUTDOWN COOLING HX A & B INLET ISO VALVE V352 CTRL	157A06D	Auxiliary	156'-0"	above	158'-0"		
6329	462-J-HS-0001A02	ESW PUMP PP01A CONTROL	157A06D	Auxiliary	156'-0"	above	158'-0"		
6330	462-J-HS-0002B02	ESW PUMP PP01B CONTROL	157A06D	Auxiliary	156'-0"	above	158'-0"		
6331	462-J-HS-0003C02	ESW PUMP PP02A CONTROL	157A06D	Auxiliary	156'-0"	above	158'-0"		
6332	462-J-HS-0004D02	ESW PUMP PP02B CONTROL	157A06D	Auxiliary	156'-0"	above	158'-0"		
6333	521-J-HIK-0101B02	SG 1 MSADV (101)	157A06D	Auxiliary	156'-0"	above	158'-0"		

Table 3.4-2 (312 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
6334	521-J-HIK-0102A02	SG 1 MSADV (102)	157A06D	Auxiliary	156'-0"	above	158'-0"		
6335	521-J-HIK-0103A02	SG 2 MSADV (103)	157A06D	Auxiliary	156'-0"	above	158'-0"		
6336	521-J-HIK-0104B02	SG 2 MSADV (104)	157A06D	Auxiliary	156'-0"	above	158'-0"		
6337	521-J-HS-0101B02	MSADV (101) CTRL SW	157A06D	Auxiliary	156'-0"	above	158'-0"		
6338	521-J-HS-0101D02	MSADV (101) CTRL SW	157A06D	Auxiliary	156'-0"	above	158'-0"		
6339	521-J-HS-0102A02	MSADV (102) CTRL SW	157A06D	Auxiliary	156'-0"	above	158'-0"		
6340	521-J-HS-0102C02	MSADV (102) CTRL SW	157A06D	Auxiliary	156'-0"	above	158'-0"		
6341	521-J-HS-0103A02	MSADV (103) CTRL SW	157A06D	Auxiliary	156'-0"	above	158'-0"		
6342	521-J-HS-0103C02	MSADV (103) CTRL SW	157A06D	Auxiliary	156'-0"	above	158'-0"		
6343	521-J-HS-0104B02	MSADV (104) CTRL SW	157A06D	Auxiliary	156'-0"	above	158'-0"		
6344	521-J-HS-0104D02	MSADV (104) CTRL SW	157A06D	Auxiliary	156'-0"	above	158'-0"		
6345	521-J-HS-0109A02	AUX. FWP:TBN STEAM SUPPLY VALVE	157A06D	Auxiliary	156'-0"	above	158'-0"		
6346	521-J-HS-0110B02	AFW PUMP TBN STM SUPPLY VALVE	157A06D	Auxiliary	156'-0"	above	158'-0"		
6347	527-J-HS-0009C02	STEAM SUPPLY ISOATION VALVE SOFT CONTROL	157A06D	Auxiliary	156'-0"	above	158'-0"		
6348	527-J-HS-0010D02	STEAM SUPPLY ISOATION VALVE	157A06D	Auxiliary	156'-0"	above	158'-0"		
6349	527-J-HS-0017C02	AF PUMP TBN TA01A CONTROL	157A06D	Auxiliary	156'-0"	above	158'-0"		
6350	527-J-HS-0018D02	AF PUMP TBN TA01B CONTROL	157A06D	Auxiliary	156'-0"	above	158'-0"		
6351	542-J-HIK-0035A	AF PP02A DSCH FLOW TO SG 1	157A06D	Auxiliary	156'-0"	above	158'-0"		
6352	542-J-HIK-0038B	AF PP02B DSCH FLOW TO SG 2	157A06D	Auxiliary	156'-0"	above	158'-0"		
6353	542-J-HS-0002A02	AF MOTOR DRIVEN PUMP PP02A CONTROL	157A06D	Auxiliary	156'-0"	above	158'-0"		
6354	542-J-HS-0002B02	AF MOTOR DRIVEN PUMP PP02B CONTROL	157A06D	Auxiliary	156'-0"	above	158'-0"		
6355	542-J-HS-0035A02	AF MODULATING VALVE	157A06D	Auxiliary	156'-0"	above	158'-0"		

Table 3.4-2 (313 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
6356	542-J-HS-0035A03	SD/DC TO DMA TRANSFER SW	157A06D	Auxiliary	156'-0"	above	158'-0"		
6357	542-J-HS-0036B02	AF MODULATING VALVE	157A06D	Auxiliary	156'-0"	above	158'-0"		
6358	542-J-HS-0037A02	AF MODULATING VALVE	157A06D	Auxiliary	156'-0"	above	158'-0"		
6359	542-J-HS-0038B02	AF MODULATING VALVE	157A06D	Auxiliary	156'-0"	above	158'-0"		
6360	542-J-HS-0038B03	SC/DC TO DMA TRANSFER SW	157A06D	Auxiliary	156'-0"	above	158'-0"		
6361	542-J-HS-0043A02	AF ISOATION VALVE	157A06D	Auxiliary	156'-0"	above	158'-0"		
6362	542-J-HS-0044C02	AF ISOATION VALVE	157A06D	Auxiliary	156'-0"	above	158'-0"		
6363	542-J-HS-0045D02	AF ISOATION VALVE	157A06D	Auxiliary	156'-0"	above	158'-0"		
6364	542-J-HS-0046B02	AF ISOATION VALVE	157A06D	Auxiliary	156'-0"	above	158'-0"		
6365	542-J-HY-0035A	AF PP02A DISCH. FLOW TO SG 1	157A06D	Auxiliary	156'-0"	above	158'-0"		
6366	542-J-HY-0038B	AF PP02B DISCH. FLOW TO SG 2	157A06D	Auxiliary	156'-0"	above	158'-0"		
6367	542-J-LIK-0035A02	AF PP02A DISCH. FLOW TO SG 1	157A06D	Auxiliary	156'-0"	above	158'-0"		
6368	542-J-LIK-0036B02	AF PP01A DISCH. FLOW TO SG 1	157A06D	Auxiliary	156'-0"	above	158'-0"		
6369	542-J-LIK-0037A02	AF PP01B DISCH. FLOW TO SG 2	157A06D	Auxiliary	156'-0"	above	158'-0"		
6370	542-J-LIK-0038B02	AF PP02B DISCH. FLOW TO SG 2	157A06D	Auxiliary	156'-0"	above	158'-0"		
6371	591-J-HS-0105C03	EDG EMERGENCY STOP(DC)	157A06D	Auxiliary	156'-0"	above	158'-0"		
6372	591-J-HS-0105C04	EDG EMERGENCY START(DC)	157A06D	Auxiliary	156'-0"	above	158'-0"		
6373	591-J-HS-0205D03	EDG EMERGENCY STOP (DC)	157A06D	Auxiliary	156'-0"	above	158'-0"		
6374	591-J-HS-0205D04	EDG EMERGENCY START (DC)	157A06D	Auxiliary	156'-0"	above	158'-0"		
6375	601-J-HS-0001C02	CTRL RM SUPPLY AHU FANS AH01A	157A06D	Auxiliary	156'-0"	above	158'-0"		
6376	601-J-HS-0002D02	CTRL RM SUPPLY AHU FANS AH01B	157A06D	Auxiliary	156'-0"	above	158'-0"		
6377	601-J-HS-0005C02	CTRL RM EMRG MAKEUP ACU FANS AH02A	157A06D	Auxiliary	156'-0"	above	158'-0"		



Table 3.4-2 (314 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
6378	601-J-HS-0006D02	CTRL RM EMRG MAKEUP ACU FANS AH02B	157A06D	Auxiliary	156'-0"	above	158'-0"		
6379	633-J-HS-0009A02	ESSENTIAL CHILLED WATER PUMP PP01A HAND SWITCH	157A06D	Auxiliary	156'-0"	above	158'-0"		
6380	633-J-HS-0010B02	ESSENTIAL CHILLED WATER PUMP PP01B HAND SWITCH	157A06D	Auxiliary	156'-0"	above	158'-0"		
6381	633-J-HS-0011C02	ESSENTIAL CHILLED WATER PUMP PP02A HAND SWITCH	157A06D	Auxiliary	156'-0"	above	158'-0"		
6382	633-J-HS-0012D02	ESSENTIAL CHILLED WATER PUMP PP02B HAND SWITCH	157A06D	Auxiliary	156'-0"	above	158'-0"		
6383	633-J-ZL-0009A	ENSSENTIAL CHILLER CH01A COMP MOTOR	157A06D	Auxiliary	156'-0"	above	158'-0"		
6384	633-J-ZL-0011C	ENSSENTIAL CHILLER CH02A COMP MOTOR	157A06D	Auxiliary	156'-0"	above	158'-0"		
6385	601-Y-VC-1548	SMOKE DAMPER	157A06D	Auxiliary	156'-0"	above	158'-0"		
6386	601-Y-VC-1560	FIRE DAMPER	157A06D	Auxiliary	156'-0"	above	158'-0"		
6387	601-Y-VC-1039	MANUAL DAMPER	157A07C	Auxiliary	156'-0"	above	158'-0"		
6388	601-Y-VC-1040	MANUAL DAMPER	157A07C	Auxiliary	156'-0"	above	158'-0"		
6389	601-Y-VC-1547	SMOKE DAMPER	157A08D	Auxiliary	156'-0"	above	158'-0"		
6390	601-Y-VC-1558	FIRE DAMPER	157A08D	Auxiliary	156'-0"	above	158'-0"		
6391	601-Y-VC-1017	MANUAL DAMPER	157A09C	Auxiliary	156'-0"	above	158'-0"	4" FD (1)	-
6392	601-Y-VC-1018	MANUAL DAMPER	157A09C	Auxiliary	156'-0"	above	158'-0"		
6393	601-Y-VC-1031	MANUAL DAMPER	157A09C	Auxiliary	156'-0"	above	158'-0"		
6394	601-Y-VC-1032	MANUAL DAMPER	157A09C	Auxiliary	156'-0"	above	158'-0"		
6395	601-Y-VC-1036	MANUAL DAMPER	157A09C	Auxiliary	156'-0"	above	158'-0"		
6396	601-Y-VC-1518	FIRE DAMPER	157A09C	Auxiliary	156'-0"	above	158'-0"		
6397	601-Y-VC-1519	FIRE DAMPER	157A09C	Auxiliary	156'-0"	above	158'-0"		

Table 3.4-2 (315 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
6398	601-Y-VC-1060	MANUAL DAMPER	157A10C	Auxiliary	156'-0"	above	158'-0"		
6399	601-Y-VC-1025	MANUAL DAMPER	157A11D	Auxiliary	156'-0"	above	158'-0"		
6400	601-Y-VC-1026	MANUAL DAMPER	157A11D	Auxiliary	156'-0"	above	158'-0"		
6401	751-J-PM01	RO CONSOLE (FRAME)	157A12C	Auxiliary	156'-0"	above	158'-0"	4" FD (2)	-
6402	751-J-PM02	TO/EO CONSOLE (FRAME)	157A12C	Auxiliary	156'-0"	above	158'-0"		
6403	751-J-PM03	SS CONSOLE (FRAME)	157A12C	Auxiliary	156'-0"	above	158'-0"		
6404	751-J-PM04	STA CONSOLE (FRAME)	157A12C	Auxiliary	156'-0"	above	158'-0"		
6405	751-J-PM05	SAFETY CONSOLE (FRAME)	157A12C	Auxiliary	156'-0"	above	158'-0"		
6406	431-J-HS-0120A01	PZR POSRV MOTOR OPERATED ISOATION VALVE V120	157A12C	Auxiliary	156'-0"	above	158'-0"		
6407	431-J-HS-0121C01	PZR POSRV MOTOR OPERATED ISOATION VALVE V121	157A12C	Auxiliary	156'-0"	above	158'-0"		
6408	431-J-HS-0122A01	PZR POSRV MOTOR OPERATED ISOATION VALVE V122	157A12C	Auxiliary	156'-0"	above	158'-0"		
6409	431-J-HS-0123C01	PZR POSRV MOTOR OPERATED ISOATION VALVE V123	157A12C	Auxiliary	156'-0"	above	158'-0"		
6410	431-J-HS-0124B01	PZR POSRV MOTOR OPERATED ISOATION VALVE V124	157A12C	Auxiliary	156'-0"	above	158'-0"		
6411	431-J-HS-0125D01	PZR POSRV MOTOR OPERATED ISOATION VALVE V125	157A12C	Auxiliary	156'-0"	above	158'-0"		
6412	431-J-HS-0126B01	PZR POSRV MOTOR OPERATED ISOATION VALVE V126	157A12C	Auxiliary	156'-0"	above	158'-0"		
6413	431-J-HS-0127D01	PZR POSRV MOTOR OPERATED ISOATION VALVE V127	157A12C	Auxiliary	156'-0"	above	158'-0"		
6414	431-J-HS-0130A01	PZR POSRV MOTOR OPERATED PILOT VALVE V130	157A12C	Auxiliary	156'-0"	above	158'-0"		
6415	431-J-HS-0131C01	PZR POSRV MOTOR OPERATED PILOT VALVE V131	157A12C	Auxiliary	156'-0"	above	158'-0"		
6416	431-J-HS-0132A01	PZR POSRV MOTOR OPERATED PILOT VALVE V132	157A12C	Auxiliary	156'-0"	above	158'-0"		

Table 3.4-2 (316 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
6417	431-J-HS-0133C01	PZR POSRV MOTOR OPERATED PILOT VALVE V133	157A12C	Auxiliary	156'-0"	above	158'-0"		
6418	431-J-HS-0134B01	PZR POSRV MOTOR OPERATED PILOT VALVE V134	157A12C	Auxiliary	156'-0"	above	158'-0"		
6419	431-J-HS-0135D01	PZR POSRV MOTOR OPERATED PILOT VALVE V135	157A12C	Auxiliary	156'-0"	above	158'-0"		
6420	431-J-HS-0136B01	PZR POSRV MOTOR OPERATED PILOT VALVE V136	157A12C	Auxiliary	156'-0"	above	158'-0"		
6421	431-J-HS-0137D01	PZR POSRV MOTOR OPERATED PILOT VALVE V137	157A12C	Auxiliary	156'-0"	above	158'-0"		
6422	431-J-HS-0385C	POSRV BRANCH OFF VALVE	157A12C	Auxiliary	156'-0"	above	158'-0"		
6423	431-J-HS-0386D	POSRV BRANCH OFF VALVE	157A12C	Auxiliary	156'-0"	above	158'-0"		
6424	431-J-LR-0110A	PZR LEVEL	157A12C	Auxiliary	156'-0"	above	158'-0"		
6425	431-J-LR-0110B	PZR LEVEL	157A12C	Auxiliary	156'-0"	above	158'-0"		
6426	431-J-ZL-0200A	POSRV V200	157A12C	Auxiliary	156'-0"	above	158'-0"		
6427	431-J-ZL-0201C	POSRV V201	157A12C	Auxiliary	156'-0"	above	158'-0"		
6428	431-J-ZL-0202B	POSRV V202	157A12C	Auxiliary	156'-0"	above	158'-0"		
6429	431-J-ZL-0203D	POSRV V203	157A12C	Auxiliary	156'-0"	above	158'-0"		
6430	431-J-ZL-0300A	POSRV V200 ISO. VALVE V300	157A12C	Auxiliary	156'-0"	above	158'-0"		
6431	431-J-ZL-0301C	POSRV V200 ISO. VALVE V301	157A12C	Auxiliary	156'-0"	above	158'-0"		
6432	431-J-ZL-0302A	POSRV V201 ISO. VALVE V302	157A12C	Auxiliary	156'-0"	above	158'-0"		
6433	431-J-ZL-0303C	POSRV V201 ISO. VALVE V303	157A12C	Auxiliary	156'-0"	above	158'-0"		
6434	431-J-ZL-0304B	POSRV V202 ISO. VALVE V304	157A12C	Auxiliary	156'-0"	above	158'-0"		
6435	431-J-ZL-0305D	POSRV V202 ISO. VALVE V305	157A12C	Auxiliary	156'-0"	above	158'-0"		
6436	431-J-ZL-0306B	POSRV V203 ISO. VALVE V306	157A12C	Auxiliary	156'-0"	above	158'-0"		
6437	431-J-ZL-0307D	POSRV V203 ISO. VALVE V307	157A12C	Auxiliary	156'-0"	above	158'-0"		
6438	431-J-ZL-0310A	POSRV V200 ISO. VALVE V300	157A12C	Auxiliary	156'-0"	above	158'-0"		

Table 3.4-2 (317 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
6439	431-J-ZL-0311C	POSRV V200 ISO. VALVE V301	157A12C	Auxiliary	156'-0"	above	158'-0"		
6440	431-J-ZL-0312A	POSRV V201 ISO. VALVE V302	157A12C	Auxiliary	156'-0"	above	158'-0"		
6441	431-J-ZL-0313C	POSRV V201 ISO. VALVE V303	157A12C	Auxiliary	156'-0"	above	158'-0"		
6442	431-J-ZL-0314B	POSRV V202 ISO. VALVE V304	157A12C	Auxiliary	156'-0"	above	158'-0"		
6443	431-J-ZL-0315D	POSRV V202 ISO. VALVE V305	157A12C	Auxiliary	156'-0"	above	158'-0"		
6444	431-J-ZL-0316B	POSRV V203 ISO. VALVE V306	157A12C	Auxiliary	156'-0"	above	158'-0"		
6445	431-J-ZL-0317D	POSRV V203 ISO. VALVE V307	157A12C	Auxiliary	156'-0"	above	158'-0"		
6446	433-J-HS-0410A01	REACTOR CLNT GAS PZR VENT ISO VALVE	157A12C	Auxiliary	156'-0"	above	158'-0"		
6447	433-J-HS-0411B01	REACTOR CLNT GAS PZR VENT ISO VALVE	157A12C	Auxiliary	156'-0"	above	158'-0"		
6448	433-J-HS-0412C01	REACTOR CLNT GAS PZR VENT ISO VALVE	157A12C	Auxiliary	156'-0"	above	158'-0"		
6449	433-J-HS-0413D01	REACTOR CLNT GAS PZR VENT ISO VALVE	157A12C	Auxiliary	156'-0"	above	158'-0"		
6450	433-J-HS-0414A01	REACTOR HEAD VENT ISO VALVE	157A12C	Auxiliary	156'-0"	above	158'-0"		
6451	433-J-HS-0415B01	REACTOR HEAD VENT ISO VALVE	157A12C	Auxiliary	156'-0"	above	158'-0"		
6452	433-J-HS-0416C01	REACTOR HEAD VENT ISO VALVE	157A12C	Auxiliary	156'-0"	above	158'-0"		
6453	433-J-HS-0417D01	REACTOR HEAD VENT ISO VALVE	157A12C	Auxiliary	156'-0"	above	158'-0"		
6454	433-J-HS-0419B01	REACTOR CLNT GAS VENT TO ATM ISO VALVE	157A12C	Auxiliary	156'-0"	above	158'-0"		
6455	433-J-HS-0420A01	REACTOR CLNT GAS VENT TO RDT ISO VALVE	157A12C	Auxiliary	156'-0"	above	158'-0"		
6456	441-J-FI-0302A	SCP FLOW RATE	157A12C	Auxiliary	156'-0"	above	158'-0"		
6457	441-J-FI-0305B	SCP FLOW RATE	157A12C	Auxiliary	156'-0"	above	158'-0"		
6458	441-J-FI-0311D	SCP DVI FLOW RATE	157A12C	Auxiliary	156'-0"	above	158'-0"		
6459	441-J-FI-0321B	SCP DVI FLOW RATE	157A12C	Auxiliary	156'-0"	above	158'-0"		
6460	441-J-FI-0331C	SCP DVI FLOW RATE	157A12C	Auxiliary	156'-0"	above	158'-0"		

Table 3.4-2 (318 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
6461	441-J-FI-0341A	SCP DVI FLOW RATE	157A12C	Auxiliary	156'-0"	above	158'-0"		
6462	441-J-FI-0390C	SI HOT LEG INJECTION FLOW	157A12C	Auxiliary	156'-0"	above	158'-0"		
6463	441-J-FI-0391D	SI HOT LEG INJECTION FLOW	157A12C	Auxiliary	156'-0"	above	158'-0"		
6464	441-J-HS-0033A01	SAFETY INJECTION PUMP PP01A	157A12C	Auxiliary	156'-0"	above	158'-0"		
6465	441-J-HS-0033A02	SAFETY INJECTION PUMP PP01A	157A12C	Auxiliary	156'-0"	above	158'-0"		
6466	441-J-HS-0034B01	SAFETY INJECTION PUMP PP01B	157A12C	Auxiliary	156'-0"	above	158'-0"		
6467	441-J-HS-0035C01	SAFETY INJECTION PUMP PP01C	157A12C	Auxiliary	156'-0"	above	158'-0"		
6468	441-J-HS-0035C02	SAFETY INJECTION PUMP PP01C	157A12C	Auxiliary	156'-0"	above	158'-0"		
6469	441-J-HS-0036D01	SAFETY INJECTION PUMP PP01D	157A12C	Auxiliary	156'-0"	above	158'-0"		
6470	441-J-HS-0041A01	SHUTDOWN COOLING PUMP 2A	157A12C	Auxiliary	156'-0"	above	158'-0"		
6471	441-J-HS-0041A02	SHUTDOWN COOLING PUMP 2A	157A12C	Auxiliary	156'-0"	above	158'-0"		
6472	441-J-HS-0042B01	SHUTDOWN COOLING PUMP 2B	157A12C	Auxiliary	156'-0"	above	158'-0"		
6473	441-J-HS-0300A	IRWS RETURN LINE ISOATION	157A12C	Auxiliary	156'-0"	above	158'-0"		
6474	441-J-HS-0301B	IRWS RETURN LINE ISOATION	157A12C	Auxiliary	156'-0"	above	158'-0"		
6475	441-J-HS-0302A	SI PUMP LINE ISO. VALVE TO IRWST	157A12C	Auxiliary	156'-0"	above	158'-0"		
6476	441-J-HS-0303B	SI PUMP LINE ISO. VALVE TO IRWST	157A12C	Auxiliary	156'-0"	above	158'-0"		
6477	441-J-HS-0304A	IRWST ISOATION	157A12C	Auxiliary	156'-0"	above	158'-0"		
6478	441-J-HS-0305B	IRWST ISOATION	157A12C	Auxiliary	156'-0"	above	158'-0"		
6479	441-J-HS-0308C	IRWST ISOATION	157A12C	Auxiliary	156'-0"	above	158'-0"		
6480	441-J-HS-0309D	SIT FILL AND DRAIN	157A12C	Auxiliary	156'-0"	above	158'-0"		
6481	441-J-HS-0310A01	SDCHX DISCHARGE ISO. AND THROTTLE	157A12C	Auxiliary	156'-0"	above	158'-0"		
6482	441-J-HS-0310A02	SDCHX DISCHARGE ISO. AND THROTTLE	157A12C	Auxiliary	156'-0"	above	158'-0"		
6483	441-J-HS-0311B01	SDCHX DISCHARGE ISO. AND	157A12C	Auxiliary	156'-0"	above	158'-0"		

Table 3.4-2 (319 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
		THROTTLE							
6484	441-J-HS-0312A01	SDCHX BYPASS FLOW CONTROL	157A12C	Auxiliary	156'-0"	above	158'-0"		
6485	441-J-HS-0312A02	SDCHX BYPASS FLOW CONTROL	157A12C	Auxiliary	156'-0"	above	158'-0"		
6486	441-J-HS-0313B01	SDCHX BYPASS FLOW CONTROL	157A12C	Auxiliary	156'-0"	above	158'-0"		
6487	441-J-HS-0314A	SCS TEST RETURN ISOATION	157A12C	Auxiliary	156'-0"	above	158'-0"		
6488	441-J-HS-0315B	SCS WARMUP LINE FOLW CONTROL	157A12C	Auxiliary	156'-0"	above	158'-0"		
6489	441-J-HS-0321C01	SI HOT INJECTION	157A12C	Auxiliary	156'-0"	above	158'-0"		
6490	441-J-HS-0322C	HOT LEG CHECK VALVE LEAKAGE ISO	157A12C	Auxiliary	156'-0"	above	158'-0"		
6491	441-J-HS-0331D01	SI HOT INJECTION	157A12C	Auxiliary	156'-0"	above	158'-0"		
6492	441-J-HS-0332D	HOT LEG CHECK VALVE LEAKAGE ISO	157A12C	Auxiliary	156'-0"	above	158'-0"		
6493	441-J-HS-0340C01	CS PUMP/SC PUMP SUCTION CROSS CONNECT	157A12C	Auxiliary	156'-0"	above	158'-0"		
6494	441-J-HS-0340C02	CS PUMP/SC PUMP SUCTION CROSS CONNECT	157A12C	Auxiliary	156'-0"	above	158'-0"		
6495	441-J-HS-0341A01	CS PUMP/SC PUMP DISCH. CROSS CONNECT	157A12C	Auxiliary	156'-0"	above	158'-0"		
6496	441-J-HS-0341A02	CS PUMP/SC PUMP DISCH. CROSS CONNECT	157A12C	Auxiliary	156'-0"	above	158'-0"		
6497	441-J-HS-0342D01	CS PUMP/SC PUMP SUCTION CROSS CONNECT	157A12C	Auxiliary	156'-0"	above	158'-0"		
6498	441-J-HS-0343B01	CS PUMP/SC PUMP DSCH. CROSS CONNECT	157A12C	Auxiliary	156'-0"	above	158'-0"		
6499	441-J-HS-0344A	SI PUMP/SC PUMP SUCTION CROSS CONNECTION	157A12C	Auxiliary	156'-0"	above	158'-0"		
6500	441-J-HS-0346B	SI PUMP/SC PUMP SUCTION CROSS CONNECTION	157A12C	Auxiliary	156'-0"	above	158'-0"		
6501	441-J-HS-0347C	IRWST ISOATION	157A12C	Auxiliary	156'-0"	above	158'-0"		
6502	441-J-HS-0348D	SAFETY INJECTION TANK FILL LINE ISO.	157A12C	Auxiliary	156'-0"	above	158'-0"		

Table 3.4-2 (320 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
6503	441-J-HS-0391A01	ERVC INJECTION ISO. VALVE	157A12C	Auxiliary	156'-0"	above	158'-0"		
6504	441-J-HS-0393A01	ERVC INJECTION ISO. VALVE	157A12C	Auxiliary	156'-0"	above	158'-0"		
6505	441-J-HS-0395A01	IRWST RETURN LINE ISO.	157A12C	Auxiliary	156'-0"	above	158'-0"		
6506	441-J-HS-0600B01	SDC DVI 2B ISO VALVE	157A12C	Auxiliary	156'-0"	above	158'-0"		
6507	441-J-HS-0601A01	SDC DVI 1A ISO VALVE	157A12C	Auxiliary	156'-0"	above	158'-0"		
6508	441-J-HS-0602B	SI LOW FLOW CONTROL BYPASS	157A12C	Auxiliary	156'-0"	above	158'-0"		
6509	441-J-HS-0603A	SI LOW FLOW CONTROL BYPASS	157A12C	Auxiliary	156'-0"	above	158'-0"		
6510	441-J-HS-0604C01	SIP HOT LEG INJ ISO VALVE	157A12C	Auxiliary	156'-0"	above	158'-0"		
6511	441-J-HS-0604C02	SIP HOT LEG INJ ISO VALVE	157A12C	Auxiliary	156'-0"	above	158'-0"		
6512	441-J-HS-0605C	SAFETY INJECTION TANK ATMOSPHERIC VENT	157A12C	Auxiliary	156'-0"	above	158'-0"		
6513	441-J-HS-0606A	SAFETY INJECTION TANK ATMOSPHERIC VENT	157A12C	Auxiliary	156'-0"	above	158'-0"		
6514	441-J-HS-0607C	SAFETY INJECTION TANK ATMOSPHERIC VENT	157A12C	Auxiliary	156'-0"	above	158'-0"		
6515	441-J-HS-0608A	SAFETY INJECTION TANK ATMOSPHERIC VENT	157A12C	Auxiliary	156'-0"	above	158'-0"		
6516	441-J-HS-0609D01	SIP HOT LEG INJ ISO VALVE	157A12C	Auxiliary	156'-0"	above	158'-0"		
6517	441-J-HS-0611D	SIT FILL AND DRAIN	157A12C	Auxiliary	156'-0"	above	158'-0"		
6518	441-J-HS-0612D	SAFETY INJECTION TANK NITROGEN SUPPLY	157A12C	Auxiliary	156'-0"	above	158'-0"		
6519	441-J-HS-0613D	SAFETY INJECTION TANK ATMOSPHERIC VENT	157A12C	Auxiliary	156'-0"	above	158'-0"		
6520	441-J-HS-0614D01	SIT ISOATION	157A12C	Auxiliary	156'-0"	above	158'-0"		
6521	441-J-HS-0616D01	SI LINE ISO VALVE	157A12C	Auxiliary	156'-0"	above	158'-0"		
6522	441-J-HS-0618D	CHECK VALVE LEAKAGE LINE ISO VALVE	157A12C	Auxiliary	156'-0"	above	158'-0"		
6523	441-J-HS-0619C	SAFETY INJECTION TANK NITROGEN SUPPLY	157A12C	Auxiliary	156'-0"	above	158'-0"		

Table 3.4-2 (321 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
6524	441-J-HS-0621B	SIT FILL AND DRAIN	157A12C	Auxiliary	156'-0"	above	158'-0"		
6525	441-J-HS-0622B	SAFETY INJECTION TANK NITROGEN SUPPLY	157A12C	Auxiliary	156'-0"	above	158'-0"		
6526	441-J-HS-0623B	SAFETY INJECTION TANK ATMOSPHERIC VENT	157A12C	Auxiliary	156'-0"	above	158'-0"		
6527	441-J-HS-0624B01	SIT ISOATION	157A12C	Auxiliary	156'-0"	above	158'-0"		
6528	441-J-HS-0626B01	SI LINE ISO VALVE	157A12C	Auxiliary	156'-0"	above	158'-0"		
6529	441-J-HS-0628B	CHECK VALVE LEAKAGE LINE ISO VALVE	157A12C	Auxiliary	156'-0"	above	158'-0"		
6530	441-J-HS-0629A	SAFETY INJECTION TANK NITROGEN SUPPLY	157A12C	Auxiliary	156'-0"	above	158'-0"		
6531	441-J-HS-0631C	SIT FILL AND DRAIN	157A12C	Auxiliary	156'-0"	above	158'-0"		
6532	441-J-HS-0632C	SAFETY INJECTION TANK NITROGEN SUPPLY	157A12C	Auxiliary	156'-0"	above	158'-0"		
6533	441-J-HS-0633D	SAFTY INJECTION TANK ATMOSPHERIC VENT	157A12C	Auxiliary	156'-0"	above	158'-0"		
6534	441-J-HS-0634C01	SIT ISOATION	157A12C	Auxiliary	156'-0"	above	158'-0"		
6535	441-J-HS-0636C01	SI LINE ISO VALVE	157A12C	Auxiliary	156'-0"	above	158'-0"		
6536	441-J-HS-0638C	CHECK VALVE LEAKAGE LINE ISO VALVE	157A12C	Auxiliary	156'-0"	above	158'-0"		
6537	441-J-HS-0639D	SAFETY INJECTION TANK NITROGEN SUPPLY	157A12C	Auxiliary	156'-0"	above	158'-0"		
6538	441-J-HS-0641A	SIT FILL AND DRAIN	157A12C	Auxiliary	156'-0"	above	158'-0"		
6539	441-J-HS-0642B	SAFETY INJECTION TANK NITROGEN SUPPLY	157A12C	Auxiliary	156'-0"	above	158'-0"		
6540	441-J-HS-0643B	SAFETY INJECTION TANK ATMOSPHERIC VENT	157A12C	Auxiliary	156'-0"	above	158'-0"		
6541	441-J-HS-0644A01	SIT ISOATION	157A12C	Auxiliary	156'-0"	above	158'-0"		
6542	441-J-HS-0646A01	SI LINE ISO VALVE	157A12C	Auxiliary	156'-0"	above	158'-0"		
6543	441-J-HS-0648A	CHECK VALVE LEAKAGE LINE ISO VALVE	157A12C	Auxiliary	156'-0"	above	158'-0"		



Table 3.4-2 (322 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
6544	441-J-HS-0649A	SAFETY INJECTION TANK NITROGEN SUPPLY	157A12C	Auxiliary	156'-0"	above	158'-0"		
6545	441-J-HS-0651A01	SCS SUCTION LINE ISO VALVE	157A12C	Auxiliary	156'-0"	above	158'-0"		
6546	441-J-HS-0652B01	SCS SUCTION LINE ISO VALVE	157A12C	Auxiliary	156'-0"	above	158'-0"		
6547	441-J-HS-0653C01	SCS SUCTION LINE ISO VALVE	157A12C	Auxiliary	156'-0"	above	158'-0"		
6548	441-J-HS-0654D01	SCS SUCTION LINE ISO VALVE	157A12C	Auxiliary	156'-0"	above	158'-0"		
6549	441-J-HS-0655A01	SDC SUCTION LINE ISO VALVE	157A12C	Auxiliary	156'-0"	above	158'-0"		
6550	441-J-HS-0656B01	SDC SUCTION LINE ISO VALVE	157A12C	Auxiliary	156'-0"	above	158'-0"		
6551	441-J-HS-0682B	SIT FILL LINE ISO VALVE	157A12C	Auxiliary	156'-0"	above	158'-0"		
6552	441-J-HS-0688A	SCS TEST RETURN ISO VALVE	157A12C	Auxiliary	156'-0"	above	158'-0"		
6553	441-J-HS-0690B01	SCS WARMUP LINE FOLW CONTROL VALVE	157A12C	Auxiliary	156'-0"	above	158'-0"		
6554	441-J-HS-0691A01	SCS WARMUP LINE FOLW CONTROL VALVE	157A12C	Auxiliary	156'-0"	above	158'-0"		
6555	441-J-HS-0693B	SCS TEST RETURN ISO VALVE	157A12C	Auxiliary	156'-0"	above	158'-0"		
6556	442-J-HS-0002D	CONTAINMENT SPRAY HEADER BLOCK VALVES V002 CTRL	157A12C	Auxiliary	156'-0"	above	158'-0"		
6557	442-J-HS-0003C01	CONTAINMENT SPRAY HEADER ISO VALVE V003 CTRL	157A12C	Auxiliary	156'-0"	above	158'-0"		
6558	442-J-HS-0004D01	CONTAINMENT SPRAY HEADER ISO VALVE V004 CTRL	157A12C	Auxiliary	156'-0"	above	158'-0"		
6559	442-J-HS-0005C	IRWST RTN LINE CTRL VALVES V005 CTRL	157A12C	Auxiliary	156'-0"	above	158'-0"		
6560	442-J-HS-0006D	IRWST RTN LINE CTRL VALVES V006 CTRL	157A12C	Auxiliary	156'-0"	above	158'-0"		
6561	442-J-HS-0007A	IRWST RTN BLOCK VALVES V007 CTRL	157A12C	Auxiliary	156'-0"	above	158'-0"		
6562	442-J-HS-0008B	IRWST RTN BLOCK VALVES V008 CTRL	157A12C	Auxiliary	156'-0"	above	158'-0"		
6563	442-J-HS-0017C01	CONTAINMENT SPRAY PUMP PP01A CTRL	157A12C	Auxiliary	156'-0"	above	158'-0"		

Table 3.4-2 (323 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
6564	442-J-HS-0018D01	CONTAINMENT SPRAY PUMP PP02A CTRL	157A12C	Auxiliary	156'-0"	above	158'-0"		
6565	442-J-ZI-0005C	IRWST RTN CTRL VALVE005 POSITION(TRAIN C)	157A12C	Auxiliary	156'-0"	above	158'-0"		
6566	442-J-ZI-0006D	IRWST RTN CTRL VALVE006 POSITION(TRAIN D)	157A12C	Auxiliary	156'-0"	above	158'-0"		
6567	443-J-HS-0001B	CNMT HYDROGEN CONTROL CNMT ISO VALVE V001	157A12C	Auxiliary	156'-0"	above	158'-0"		
6568	443-J-HS-0003A	CNMT HYDROGEN CONTROL CNMT ISO VALVE V003	157A12C	Auxiliary	156'-0"	above	158'-0"		
6569	447-J-HS-0001C	REACTOR CAVITY FLOODING ISO. VALVE V001 CTRL	157A12C	Auxiliary	156'-0"	above	158'-0"		
6570	447-J-HS-0002D	REACTOR CAVITY FLOODING ISO. VALVE V002 CTRL	157A12C	Auxiliary	156'-0"	above	158'-0"		
6571	447-J-HS-0003C	REACTOR CAVITY FLOODING ISO. VALVE V003 CTRL	157A12C	Auxiliary	156'-0"	above	158'-0"		
6572	447-J-HS-0004D	REACTOR CAVITY FLOODING ISO. VALVE V004 CTRL	157A12C	Auxiliary	156'-0"	above	158'-0"		
6573	447-J-HS-0005A	BORIC ACID MAKE-UP PUMP ISO. VALVE V005 CTRL	157A12C	Auxiliary	156'-0"	above	158'-0"		
6574	447-J-HS-0006B	BORIC ACID MAKE-UP PUMP ISO. VALVE V006 CTRL	157A12C	Auxiliary	156'-0"	above	158'-0"		
6575	447-J-HS-0007C	REACTOR CAVITY FLOODING ISO. VALVE V003 CTRL	157A12C	Auxiliary	156'-0"	above	158'-0"		
6576	447-J-HS-0008D	REACTOR CAVITY FLOODING ISO. VALVE V004 CTRL	157A12C	Auxiliary	156'-0"	above	158'-0"		
6577	447-J-HS-0010A	LEVEL INSTRUMENT ISOATION VALVE V010 CTRL	157A12C	Auxiliary	156'-0"	above	158'-0"		
6578	447-J-HS-0011A	LEVEL INSTRUMENT ISOATION VALVE V011 CTRL	157A12C	Auxiliary	156'-0"	above	158'-0"		
6579	447-J-HS-0012B	LEVEL INSTRUMENT ISOATION VALVE V012 CTRL	157A12C	Auxiliary	156'-0"	above	158'-0"		
6580	447-J-HS-0013B	LEVEL INSTRUMENT ISOATION VALVE V013 CTRL	157A12C	Auxiliary	156'-0"	above	158'-0"		
6581	447-J-HS-0014A	LEVEL INSTRUMENT ISOATION VALVE V014 CTRL	157A12C	Auxiliary	156'-0"	above	158'-0"		
6582	447-J-HS-0015A	LEVEL INSTRUMENT ISOATION	157A12C	Auxiliary	156'-0"	above	158'-0"		

Table 3.4-2 (324 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
		VALVE V015 CTRL							
6583	447-J-HS-0016B	LEVEL INSTRUMENT ISOATION VALVE V016 CTRL	157A12C	Auxiliary	156'-0"	above	158'-0"		
6584	447-J-HS-0017B	LEVEL INSTRUMENT ISOATION VALVE V017 CTRL	157A12C	Auxiliary	156'-0"	above	158'-0"		
6585	447-J-HS-0018A	LEVEL INSTRUMENT ISOATION VALVE V018 CTRL	157A12C	Auxiliary	156'-0"	above	158'-0"		
6586	447-J-HS-0019A	LEVEL INSTRUMENT ISOATION VALVE V019 CTRL	157A12C	Auxiliary	156'-0"	above	158'-0"		
6587	447-J-HS-0020B	LEVEL INSTRUMENT ISOATION VALVE V020 CTRL	157A12C	Auxiliary	156'-0"	above	158'-0"		
6588	447-J-HS-0021B	LEVEL INSTRUMENT ISOATION VALVE V021 CTRL	157A12C	Auxiliary	156'-0"	above	158'-0"		
6589	447-J-HS-0022B	LEVEL INSTRUMENT ISOATION VALVE V022 CTRL	157A12C	Auxiliary	156'-0"	above	158'-0"		
6590	447-J-HS-0023B	LEVEL INSTRUMENT ISOATION VALVE V023 CTRL	157A12C	Auxiliary	156'-0"	above	158'-0"		
6591	447-J-LI-0401A	IRWST TK01 LEVEL 2	157A12C	Auxiliary	156'-0"	above	158'-0"		
6592	447-J-LI-0402B	IRWST TK01 LEVEL 1	157A12C	Auxiliary	156'-0"	above	158'-0"		
6593	447-J-LI-0403A	HOLD UP VOLUME TANK WIDE RANGE LEVEL2	157A12C	Auxiliary	156'-0"	above	158'-0"		
6594	447-J-LI-0404B	HOLD UP VOLUME TANK WIDE RANGE LEVEL1	157A12C	Auxiliary	156'-0"	above	158'-0"		
6595	447-J-LI-0405A	REACTOR CAVITY LEVEL 1(WIDE)	157A12C	Auxiliary	156'-0"	above	158'-0"		
6596	447-J-LI-0406B	REACTOR CAVITY LEVEL 2(WIDE)	157A12C	Auxiliary	156'-0"	above	158'-0"		
6597	447-J-LR-0390B	IRWST TK01 LEVEL 1	157A12C	Auxiliary	156'-0"	above	158'-0"		
6598	447-J-LR-0391A	IRWST TK01 LEVEL 2	157A12C	Auxiliary	156'-0"	above	158'-0"		
6599	447-J-LR-0401A	IRWST TK01 LEVEL 2	157A12C	Auxiliary	156'-0"	above	158'-0"		
6600	447-J-LR-0402B	IRWST TK01 LEVEL 1	157A12C	Auxiliary	156'-0"	above	158'-0"		
6601	451-J-HS-0001A01	CHARGING PUMPS PP01A & PP01B	157A12C	Auxiliary	156'-0"	above	158'-0"		
6602	451-J-HS-0002B01	CHARGING PUMPS PP01A & PP01B	157A12C	Auxiliary	156'-0"	above	158'-0"		

Table 3.4-2 (325 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
6603	451-J-HS-0003A01	AUXILIARY CHARGING PUMP PP03 HAND SWITCH	157A12C	Auxiliary	156'-0"	above	158'-0"		
6604	451-J-HS-0003B01	AUXILIARY CHARGING PIMP PP03	157A12C	Auxiliary	156'-0"	above	158'-0"		
6605	451-J-HS-0203B01	PZR AUX SPRAY VALVE	157A12C	Auxiliary	156'-0"	above	158'-0"		
6606	451-J-HS-0255A	SEAL INJECTION CNMT ISO VALVE	157A12C	Auxiliary	156'-0"	above	158'-0"		
6607	451-J-HS-0501A01	VOLUME CONTROL TANK DISCHARGE ISO	157A12C	Auxiliary	156'-0"	above	158'-0"		
6608	451-J-HS-0504B01	VOLUME CONTROL TANK DISCHARGE ISO	157A12C	Auxiliary	156'-0"	above	158'-0"		
6609	451-J-HS-0505B	RCP CONTROLLED CNMT ISO	157A12C	Auxiliary	156'-0"	above	158'-0"		
6610	451-J-HS-0506A	RCP CONTROLLED CNMT ISO	157A12C	Auxiliary	156'-0"	above	158'-0"		
6611	451-J-HS-0507B	RCP CONTROLLED BLEEDOFF HEADER ISO VALVE	157A12C	Auxiliary	156'-0"	above	158'-0"		
6612	451-J-HS-0509A	IRWST MAKEUP LINE CONTAINMENT ISO	157A12C	Auxiliary	156'-0"	above	158'-0"		
6613	451-J-HS-0515B	LETDOWN INSIDE CNMT ISO	157A12C	Auxiliary	156'-0"	above	158'-0"		
6614	451-J-HS-0516A	LETDOWN INSIDE CNMT ISO	157A12C	Auxiliary	156'-0"	above	158'-0"		
6615	451-J-HS-0522A	LETDOWN CONTAINMENT ISO	157A12C	Auxiliary	156'-0"	above	158'-0"		
6616	451-J-HS-0523B	LETDOWN OUTSIDE CNMT ISO	157A12C	Auxiliary	156'-0"	above	158'-0"		
6617	451-J-HS-0524B	CHARGINGLINE CONTAINMENT ISO	157A12C	Auxiliary	156'-0"	above	158'-0"		
6618	451-J-HS-0534B01	BAST GRAVITY	157A12C	Auxiliary	156'-0"	above	158'-0"		
6619	451-J-HS-0536A01	BAST GRAVITY	157A12C	Auxiliary	156'-0"	above	158'-0"		
6620	451-J-HS-0560A	REACTOR DRAIN TANK DISCHARGE LINE CONTAINMENT ISO.	157A12C	Auxiliary	156'-0"	above	158'-0"		
6621	451-J-HS-0561B	REACTOR DRAIN TANK DSCH LINE CNMT ISO VALVE	157A12C	Auxiliary	156'-0"	above	158'-0"		
6622	451-J-HS-0576B	CHARGING FLOW RESTRICTING	157A12C	Auxiliary	156'-0"	above	158'-0"		
6623	451-J-HS-0577A	CHARGING FLOW RESTRICTING	157A12C	Auxiliary	156'-0"	above	158'-0"		

Table 3.4-2 (326 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
6624	451-J-HS-0580A	RSSH TO RDH CNMT ISO VALVE	157A12C	Auxiliary	156'-0"	above	158'-0"		
6625	455-J-HS-0005A	STEAM GENERATOR BLOWDOWN CNMT ISO. VALVES V005 CTRL	157A12C	Auxiliary	156'-0"	above	158'-0"		
6626	455-J-HS-0006B	STEAM GENERATOR BLOWDOWN CNMT ISO. VALVES V006 CTRL	157A12C	Auxiliary	156'-0"	above	158'-0"		
6627	455-J-HS-0007A	STEAM GENERATOR BLOWDOWN CNMT ISO. VALVES V007 CTRL	157A12C	Auxiliary	156'-0"	above	158'-0"		
6628	455-J-HS-0008B	STEAM GENERATOR BLOWDOWN CNMT ISO. VALVES V008 CTRL	157A12C	Auxiliary	156'-0"	above	158'-0"		
6629	461-J-FI-0047A	CCW PUMP PP01A DISCH. FLOW	157A12C	Auxiliary	156'-0"	above	158'-0"		
6630	461-J-FI-0048B	CCW PUMP PP01B DISCH. FLOW	157A12C	Auxiliary	156'-0"	above	158'-0"		
6631	461-J-FI-0049C	CCW PUMP PP02A DISCH. FLOW	157A12C	Auxiliary	156'-0"	above	158'-0"		
6632	461-J-FI-0050D	CCW PUMP PP02B DISCH. FLOW	157A12C	Auxiliary	156'-0"	above	158'-0"		
6633	461-J-FI-0071A	CCW HX. OUTLET(TRAN A)	157A12C	Auxiliary	156'-0"	above	158'-0"		
6634	461-J-FI-0072B	CCW HX. OUTLET(TRAN B)	157A12C	Auxiliary	156'-0"	above	158'-0"		
6635	461-J-FI-0245A	RCP 2B CLNG FLOW	157A12C	Auxiliary	156'-0"	above	158'-0"		
6636	461-J-FI-0246A	RCP 2A CLNG FLOW	157A12C	Auxiliary	156'-0"	above	158'-0"		
6637	461-J-FI-0247A	RCP 1A CLNG FLOW	157A12C	Auxiliary	156'-0"	above	158'-0"		
6638	461-J-FI-0248A	RCP 1B CLNG FLOW	157A12C	Auxiliary	156'-0"	above	158'-0"		
6639	461-J-HS-0001A01	CCW PUMP PP01A CTRL	157A12C	Auxiliary	156'-0"	above	158'-0"		
6640	461-J-HS-0001B01	CCW PUMP PP01B CTRL	157A12C	Auxiliary	156'-0"	above	158'-0"		
6641	461-J-HS-0002C01	CCW PUMP PP02A CTRL	157A12C	Auxiliary	156'-0"	above	158'-0"		
6642	461-J-HS-0002D01	CCW PUMP PP02B CTRL	157A12C	Auxiliary	156'-0"	above	158'-0"		
6643	461-J-HS-0003C	CCW SURGE TANK MAKEUP PUMP PP03A CTRL	157A12C	Auxiliary	156'-0"	above	158'-0"		
6644	461-J-HS-0003D	CCW SURGE TANK MAKEUP PUMP PP03B CTRL	157A12C	Auxiliary	156'-0"	above	158'-0"		

Table 3.4-2 (327 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
6645	461-J-HS-0011C	CCW SURGE TANK DEMI-WATER MAKEUP VALVE V011 CTRL	157A12C	Auxiliary	156'-0"	above	158'-0"		
6646	461-J-HS-0012D	CCW SURGE TANK DEMI-WATER MAKEUP VALVE V012 CTRL	157A12C	Auxiliary	156'-0"	above	158'-0"		
6647	461-J-HS-0013C	CCW SURGE TANK SUMP WATER MAKEUP VALVE V013 CTRL	157A12C	Auxiliary	156'-0"	above	158'-0"		
6648	461-J-HS-0014D	CCW SURGE TANK SUMP WATER MAKEUP VALVE V014 CTRL	157A12C	Auxiliary	156'-0"	above	158'-0"		
6649	461-J-HS-0021A	CCW TRN. A & B HX OUTLET ISOATION VALVE V021 CTRL	157A12C	Auxiliary	156'-0"	above	158'-0"		
6650	461-J-HS-0022B	CCW TRN. A & B HX OUTLET ISOATION VALVE V022 CTRL	157A12C	Auxiliary	156'-0"	above	158'-0"		
6651	461-J-HS-0023A	CCW TRN. A & B HX OUTLET ISOATION VALVE V023 CTRL	157A12C	Auxiliary	156'-0"	above	158'-0"		
6652	461-J-HS-0024B	CCW TRN. A & B HX OUTLET ISOATION VALVE V024 CTRL	157A12C	Auxiliary	156'-0"	above	158'-0"		
6653	461-J-HS-0025A	CCW TRN. A & B HX OUTLET ISOATION VALVE V025 CTRL	157A12C	Auxiliary	156'-0"	above	158'-0"		
6654	461-J-HS-0026B	CCW TRN. A & B HX OUTLET ISOATION VALVE V026 CTRL	157A12C	Auxiliary	156'-0"	above	158'-0"		
6655	461-J-HS-0027A	CCW TRN. A & B HX BYPASS LINE ISOATION VALVE V027 CTRL	157A12C	Auxiliary	156'-0"	above	158'-0"		
6656	461-J-HS-0028B	CCW TRN. A & B HX BYPASS LINE ISOATION VALVE V028 CTRL	157A12C	Auxiliary	156'-0"	above	158'-0"		
6657	461-J-HS-0097C	CNMT. SPRAY HX A/B INLET ISOATION VALVE V097 CTRL	157A12C	Auxiliary	156'-0"	above	158'-0"		
6658	461-J-HS-0098D	CNMT. SPRAY HX A/B INLET ISOATION VALVE V098 CTRL	157A12C	Auxiliary	156'-0"	above	158'-0"		
6659	461-J-HS-0131C	ESSENTIAL CHILLER CONDENSERS OUTLET ISOATION VALVES V131 CTRL	157A12C	Auxiliary	156'-0"	above	158'-0"		
6660	461-J-HS-0132D	ESSENTIAL CHILLER CONDENSERS OUTLET ISOATION VALVES V132	157A12C	Auxiliary	156'-0"	above	158'-0"		

Table 3.4-2 (328 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
		CTRL							
6661	461-J-HS-0143A	CCW TRN A NON-SAFETY HEADER INLET & OUTLET ISO. VALVES V143 CTRL	157A12C	Auxiliary	156'-0"	above	158'-0"		
6662	461-J-HS-0144B	CCW TRN B NON-SAFETY HEADER INLET & OUTLET ISOATION VALVES V144 CTRL	157A12C	Auxiliary	156'-0"	above	158'-0"		
6663	461-J-HS-0145C	CCW TRN A NON-SAFETY HEADER INLET & OUTLET ISO. VALVES V145 CTRL	157A12C	Auxiliary	156'-0"	above	158'-0"		
6664	461-J-HS-0146D	CCW TRN B NON-SAFETY HEADER INLET & OUTLET ISOATION VALVES V146 CTRL	157A12C	Auxiliary	156'-0"	above	158'-0"		
6665	461-J-HS-0147C	CCW TRN A NON-SAFETY HEADER INLET & OUTLET ISO. VALVES V147 CTRL	157A12C	Auxiliary	156'-0"	above	158'-0"		
6666	461-J-HS-0148D	CCW TRN B NON-SAFETY HEADER INLET & OUTLET ISOATION VALVES V148 CTRL	157A12C	Auxiliary	156'-0"	above	158'-0"		
6667	461-J-HS-0149A	CCW TRN A NON-SAFETY HEADER INLET & OUTLET ISO. VALVES V149 CTRL	157A12C	Auxiliary	156'-0"	above	158'-0"		
6668	461-J-HS-0150B	CCW TRN B NON-SAFETY HEADER INLET & OUTLET ISOATION VALVES V150 CTRL	157A12C	Auxiliary	156'-0"	above	158'-0"		
6669	461-J-HS-0181C	DG A&B INLET ISOATION VALVES V181 CTRL	157A12C	Auxiliary	156'-0"	above	158'-0"		
6670	461-J-HS-0182D	DG A&B INLET ISOATION VALVES V182 CTRL	157A12C	Auxiliary	156'-0"	above	158'-0"		
6671	461-J-HS-0231C	RCP COOLER CCW CNMT. ISOATION VALVES V231 CTRL	157A12C	Auxiliary	156'-0"	above	158'-0"		
6672	461-J-HS-0249D	RCP COOLER CCW CNMT. ISOATION VALVES V249 CTRL	157A12C	Auxiliary	156'-0"	above	158'-0"		
6673	461-J-HS-0250C	RCP COOLER CCW CNMT. ISOATION VALVES V250 CTRL	157A12C	Auxiliary	156'-0"	above	158'-0"		

Table 3.4-2 (329 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
6674	461-J-HS-0296A	LETDOWN HX INLET & OUTLET ISOATION VALVES V296 CTRL	157A12C	Auxiliary	156'-0"	above	158'-0"		
6675	461-J-HS-0297B	LETDOWN HX INLET & OUTLET ISOATION VALVES V297 CTRL	157A12C	Auxiliary	156'-0"	above	158'-0"		
6676	461-J-HS-0301B	LETDOWN HX INLET & OUTLET ISOATION VALVES V301 CTRL	157A12C	Auxiliary	156'-0"	above	158'-0"		
6677	461-J-HS-0302A	LETDOWN HX INLET & OUTLET ISOATION VALVES V302 CTRL	157A12C	Auxiliary	156'-0"	above	158'-0"		
6678	461-J-HS-0351A01	SHUTDOWN COOLING HX A & B INLET ISO VALVE V351 CTRL	157A12C	Auxiliary	156'-0"	above	158'-0"		
6679	461-J-HS-0352B01	SHUTDOWN COOLING HX A & B INLET ISO VALVE V352 CTRL	157A12C	Auxiliary	156'-0"	above	158'-0"		
6680	461-J-HS-0383A	ESSENTIAL CHILLER CONDENSERS OUTLET ISO VALVE V383 CTRL	157A12C	Auxiliary	156'-0"	above	158'-0"		
6681	461-J-HS-0384B	ESSENTIAL CHILLER CONDENSERS OUTLET ISO VALVE V384 CTRL	157A12C	Auxiliary	156'-0"	above	158'-0"		
6682	461-J-HS-0389A	SFP COOLING HX ISO VALVE V389 CTRL	157A12C	Auxiliary	156'-0"	above	158'-0"		
6683	461-J-HS-0390B	SFP COOLING HX ISO VALVE V390 CTRL	157A12C	Auxiliary	156'-0"	above	158'-0"		
6684	461-J-HS-1037A	CROSS CONNECTION LINE ISOATION VALVES V1037 CTRL	157A12C	Auxiliary	156'-0"	above	158'-0"		
6685	461-J-HS-1038B	CROSS CONNECTION LINE ISOATION VALVES V1038 CTRL	157A12C	Auxiliary	156'-0"	above	158'-0"		
6686	461-J-HS-1039C	CROSS CONNECTION LINE ISOATION VALVES V1039 CTRL	157A12C	Auxiliary	156'-0"	above	158'-0"		
6687	461-J-HS-1040D	CROSS CONNECTION LINE ISOATION VALVES V1040 CTRL	157A12C	Auxiliary	156'-0"	above	158'-0"		
6688	461-J-LI-0011C	CCW SURGE TK TK01A LEVEL	157A12C	Auxiliary	156'-0"	above	158'-0"		
6689	461-J-LI-0012D	CCW SURGE TK TK01B LEVEL	157A12C	Auxiliary	156'-0"	above	158'-0"		
6690	461-J-PI-0053C	TRAIN A PUMP COMMON DISCHARGE HEADER PRESSURE	157A12C	Auxiliary	156'-0"	above	158'-0"		



Table 3.4-2 (330 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
6691	461-J-PI-0054D	TRAIN B PUMP COMMON DISCHARGE HEADER PRESSURE	157A12C	Auxiliary	156'-0"	above	158'-0"		
6692	461-J-TI-0069A	COMBINED CCW HX OUTLET (TRN A)	157A12C	Auxiliary	156'-0"	above	158'-0"		
6693	461-J-TI-0070B	COMBINED CCW HX OUTLET (TRN B)	157A12C	Auxiliary	156'-0"	above	158'-0"		
6694	462-J-FI-0049A	ESW PUMP PP01A,PP02A DISCH	157A12C	Auxiliary	156'-0"	above	158'-0"		
6695	462-J-FI-0050B	ESW PUMP PP01B,PP02B DISCH	157A12C	Auxiliary	156'-0"	above	158'-0"		
6696	462-J-HS-0001A01	ESW PUMP PP01A CONTROL	157A12C	Auxiliary	156'-0"	above	158'-0"		
6697	462-J-HS-0002B01	ESW PUMP PP01B CONTROL	157A12C	Auxiliary	156'-0"	above	158'-0"		
6698	462-J-HS-0003C01	ESW PUMP PP02A CONTROL	157A12C	Auxiliary	156'-0"	above	158'-0"		
6699	462-J-HS-0004D01	ESW PUMP PP02B CONTROL	157A12C	Auxiliary	156'-0"	above	158'-0"		
6700	462-J-HS-0045A	ESW PUMP PP01A ISO VALVE	157A12C	Auxiliary	156'-0"	above	158'-0"		
6701	462-J-HS-0046B	ESW PUMP PP01B ISO VALVE	157A12C	Auxiliary	156'-0"	above	158'-0"		
6702	462-J-HS-0047C	ESW PUMP PP02A ISO VALVE	157A12C	Auxiliary	156'-0"	above	158'-0"		
6703	462-J-HS-0048D	ESW PUMP PP02B ISO VALVE	157A12C	Auxiliary	156'-0"	above	158'-0"		
6704	462-J-HS-0067A	CCW HX COMMON OUTLET	157A12C	Auxiliary	156'-0"	above	158'-0"		
6705	462-J-HS-0068B	CCW HX COMMON OUTLET	157A12C	Auxiliary	156'-0"	above	158'-0"		
6706	462-J-PI-0035A	ESW PUMP PP01A DISCH PRESS	157A12C	Auxiliary	156'-0"	above	158'-0"		
6707	462-J-PI-0036B	ESW PUMP PP01B DISCH PRESS	157A12C	Auxiliary	156'-0"	above	158'-0"		
6708	462-J-PI-0039C	ESW PUMP PP02A DISCH PRESS	157A12C	Auxiliary	156'-0"	above	158'-0"		
6709	462-J-PI-0040D	ESW PUMP PP02B DISCH PRESS	157A12C	Auxiliary	156'-0"	above	158'-0"		
6710	463-J-HS-0001A	SFP COOLING PUMP A PP01A	157A12C	Auxiliary	156'-0"	above	158'-0"		
6711	463-J-HS-0001B	SFP COOLING PUMP B PP01B	157A12C	Auxiliary	156'-0"	above	158'-0"		
6712	463-J-LI-0001A	SPENT FUEL POOL LEVEL (TRAIN A)	157A12C	Auxiliary	156'-0"	above	158'-0"		
6713	463-J-LI-0002B	SPENT FUEL POOL LEVEL (TRAIN B)	157A12C	Auxiliary	156'-0"	above	158'-0"		

Table 3.4-2 (331 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
6714	471-J-HS-0001A	CVCS REACTOR DRAIN TANK	157A12C	Auxiliary	156'-0"	above	158'-0"		
6715	471-J-HS-0002B	CVCS REACTOR DRAIN TANK	157A12C	Auxiliary	156'-0"	above	158'-0"		
6716	481-J-HS-0005B	LRS FLOOR DRAIN TANK	157A12C	Auxiliary	156'-0"	above	158'-0"		
6717	481-J-HS-0006A	LRS FLOOR DRAIN TANK	157A12C	Auxiliary	156'-0"	above	158'-0"		
6718	491-J-HS-0001B	PRIMARY SAMPLING CONTAINMENT ISOATION VALVE	157A12C	Auxiliary	156'-0"	above	158'-0"		
6719	491-J-HS-0002A	PRIMARY SAMPLING CONTAINMENT ISOATION VALVE	157A12C	Auxiliary	156'-0"	above	158'-0"		
6720	491-J-HS-0003A	PRIMARY SAMPLING CONTAINMENT ISOATION VALVE	157A12C	Auxiliary	156'-0"	above	158'-0"		
6721	491-J-HS-0004B	PRIMARY SAMPLING CONTAINMENT ISOATION VALVE	157A12C	Auxiliary	156'-0"	above	158'-0"		
6722	491-J-HS-0005A	PRIMARY SAMPLING CONTAINMENT ISOATION VALVE	157A12C	Auxiliary	156'-0"	above	158'-0"		
6723	491-J-HS-0006B	PRIMARY SAMPLING CONTAINMENT ISOATION VALVE	157A12C	Auxiliary	156'-0"	above	158'-0"		
6724	491-J-HS-0020A	PRIMARY SAMPLING CONTAINMENT ISOATION VALVE	157A12C	Auxiliary	156'-0"	above	158'-0"		
6725	491-J-HS-0021B	PRIMARY SAMPLING CONTAINMENT ISOATION VALVE	157A12C	Auxiliary	156'-0"	above	158'-0"		
6726	491-J-HS-0041B	CONTAINMENT ISOATION VALVES	157A12C	Auxiliary	156'-0"	above	158'-0"		
6727	491-J-HS-0042A	CONTAINMENT ISOATION VALVES	157A12C	Auxiliary	156'-0"	above	158'-0"		
6728	491-J-HS-0043B	CONTAINMENT ISOATION VALVES	157A12C	Auxiliary	156'-0"	above	158'-0"		
6729	491-J-HS-0053A	PRIMARY SAMPLING CONTAINMENT ISOATION VALVE	157A12C	Auxiliary	156'-0"	above	158'-0"		
6730	521-J-HIK-0101B01	SG 1 MSADV (101)	157A12C	Auxiliary	156'-0"	above	158'-0"		
6731	521-J-HIK-0102A01	SG 1 MSADV (102)	157A12C	Auxiliary	156'-0"	above	158'-0"		
6732	521-J-HIK-	SG 2 MSADV (103)	157A12C	Auxiliary	156'-0"	above	158'-0"		

Table 3.4-2 (332 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
	0103A01								
6733	521-J-HIK-0104B01	SG 2 MSADV (104)	157A12C	Auxiliary	156'-0"	above	158'-0"		
6734	521-J-HS-0011A	MAIN STEAM ISOATION VALVE	157A12C	Auxiliary	156'-0"	above	158'-0"		
6735	521-J-HS-0011B	MAIN STEAM ISOATION VALVE	157A12C	Auxiliary	156'-0"	above	158'-0"		
6736	521-J-HS-0012A	MAIN STEAM ISOATION VALVE	157A12C	Auxiliary	156'-0"	above	158'-0"		
6737	521-J-HS-0012B	MAIN STEAM ISOATION VALVE	157A12C	Auxiliary	156'-0"	above	158'-0"		
6738	521-J-HS-0013A	MAIN STEAM ISOATION VALVE	157A12C	Auxiliary	156'-0"	above	158'-0"		
6739	521-J-HS-0013B	MAIN STEAM ISOATION VALVE	157A12C	Auxiliary	156'-0"	above	158'-0"		
6740	521-J-HS-0014A	MAIN STEAM ISOATION VALVE	157A12C	Auxiliary	156'-0"	above	158'-0"		
6741	521-J-HS-0014B	MAIN STEAM ISOATION VALVE	157A12C	Auxiliary	156'-0"	above	158'-0"		
6742	521-J-HS-0015A	MAIN STEAM ISOATION VALVE BYPASS VALVE	157A12C	Auxiliary	156'-0"	above	158'-0"		
6743	521-J-HS-0015B	MAIN STEAM ISOATION VALVE BYPASS VALVE	157A12C	Auxiliary	156'-0"	above	158'-0"		
6744	521-J-HS-0016A	MAIN STEAM ISOATION VALVE BYPASS VALVE	157A12C	Auxiliary	156'-0"	above	158'-0"		
6745	521-J-HS-0016B	MAIN STEAM ISOATION VALVE BYPASS VALVE	157A12C	Auxiliary	156'-0"	above	158'-0"		
6746	521-J-HS-0017A	MAIN STEAM ISOATION VALVE BYPASS VALVE	157A12C	Auxiliary	156'-0"	above	158'-0"		
6747	521-J-HS-0017B	MAIN STEAM ISOATION VALVE BYPASS VALVE	157A12C	Auxiliary	156'-0"	above	158'-0"		
6748	521-J-HS-0018A	MAIN STEAM ISOATION VALVE BYPASS VALVE	157A12C	Auxiliary	156'-0"	above	158'-0"		
6749	521-J-HS-0018B	MAIN STEAM ISOATION VALVE BYPASS VALVE	157A12C	Auxiliary	156'-0"	above	158'-0"		
6750	521-J-HS-0090A	MAIN STEAM DRIP LEG ISOALTION VALVE	157A12C	Auxiliary	156'-0"	above	158'-0"		
6751	521-J-HS-0090B	MAIN STEAM DRIP LEG ISOALTION VALVE	157A12C	Auxiliary	156'-0"	above	158'-0"		

Table 3.4-2 (333 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
6752	521-J-HS-0091A	MAIN STEAM DRIP LEG ISOALTION VALVE	157A12C	Auxiliary	156'-0"	above	158'-0"		
6753	521-J-HS-0091B	MAIN STEAM DRIP LEG ISOALTION VALVE	157A12C	Auxiliary	156'-0"	above	158'-0"		
6754	521-J-HS-0092A	MAIN STEAM DRIP LEG ISOALTION VALVE	157A12C	Auxiliary	156'-0"	above	158'-0"		
6755	521-J-HS-0092B	MAIN STEAM DRIP LEG ISOALTION VALVE	157A12C	Auxiliary	156'-0"	above	158'-0"		
6756	521-J-HS-0093A	MAIN STEAM DRIP LEG ISOALTION VALVE	157A12C	Auxiliary	156'-0"	above	158'-0"		
6757	521-J-HS-0093B	MAIN STEAM DRIP LEG ISOALTION VALVE	157A12C	Auxiliary	156'-0"	above	158'-0"		
6758	521-J-HS-0101B01	MSADV (101) CTRL SW	157A12C	Auxiliary	156'-0"	above	158'-0"		
6759	521-J-HS-0101D01	MSADV (101) CTRL SW	157A12C	Auxiliary	156'-0"	above	158'-0"		
6760	521-J-HS-0102A01	MSADV (102) CTRL SW	157A12C	Auxiliary	156'-0"	above	158'-0"		
6761	521-J-HS-0102C01	MSADV (102) CTRL SW	157A12C	Auxiliary	156'-0"	above	158'-0"		
6762	521-J-HS-0103A01	MSADV (103) CTRL SW	157A12C	Auxiliary	156'-0"	above	158'-0"		
6763	521-J-HS-0103C01	MSADV (103) CTRL SW	157A12C	Auxiliary	156'-0"	above	158'-0"		
6764	521-J-HS-0104B01	MSADV (104) CTRL SW	157A12C	Auxiliary	156'-0"	above	158'-0"		
6765	521-J-HS-0104D01	MSADV (104) CTRL SW	157A12C	Auxiliary	156'-0"	above	158'-0"		
6766	521-J-HS-0105A	ATMOSPHERIC DUMP ISOATION VALVES	157A12C	Auxiliary	156'-0"	above	158'-0"		
6767	521-J-HS-0106B	ATMOSPHERIC DUMP ISOATION VALVES	157A12C	Auxiliary	156'-0"	above	158'-0"		
6768	521-J-HS-0107B	ATMOSPHERIC DUMP ISOATION VALVES	157A12C	Auxiliary	156'-0"	above	158'-0"		
6769	521-J-HS-0108A	ATMOSPHERIC DUMP ISOATION VALVES	157A12C	Auxiliary	156'-0"	above	158'-0"		
6770	521-J-HS-0109A01	AUX. FWP.TBN STEAM SUPPLY VALVE	157A12C	Auxiliary	156'-0"	above	158'-0"		
6771	521-J-HS-0110B01	AUX. FWP.TBN STEAM SUPPLY VALVE	157A12C	Auxiliary	156'-0"	above	158'-0"		
6772	521-J-HS-0111A	AUX. FWP. TBN WARM-UP VALVE	157A12C	Auxiliary	156'-0"	above	158'-0"		

Table 3.4-2 (334 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
6773	521-J-HS-0112B	AUX. FWP. TBN WARM-UP VALVE	157A12C	Auxiliary	156'-0"	above	158'-0"		
6774	521-J-ZI-0101B	SG 1 PORV(101)	157A12C	Auxiliary	156'-0"	above	158'-0"		
6775	521-J-ZI-0102A	SG 1 PORV(102)	157A12C	Auxiliary	156'-0"	above	158'-0"		
6776	521-J-ZI-0103A	SG 1 PORV(103)	157A12C	Auxiliary	156'-0"	above	158'-0"		
6777	521-J-ZI-0104B	SG 1 PORV(104)	157A12C	Auxiliary	156'-0"	above	158'-0"		
6778	521-J-ZL-0011A	MAIN STEAM ISOATION VALVE	157A12C	Auxiliary	156'-0"	above	158'-0"		
6779	521-J-ZL-0012A	MAIN STEAM ISOATION VALVE	157A12C	Auxiliary	156'-0"	above	158'-0"		
6780	521-J-ZL-0013A	MAIN STEAM ISOATION VALVE	157A12C	Auxiliary	156'-0"	above	158'-0"		
6781	521-J-ZL-0014A	MAIN STEAM ISOATION VALVE	157A12C	Auxiliary	156'-0"	above	158'-0"		
6782	521-J-ZL-0015A	MAIN STEAM ISOATION VALVE BYPASS VALVE	157A12C	Auxiliary	156'-0"	above	158'-0"		
6783	521-J-ZL-0016A	MAIN STEAM ISOATION VALVE BYPASS VALVE	157A12C	Auxiliary	156'-0"	above	158'-0"		
6784	521-J-ZL-0017A	MAIN STEAM ISOATION VALVE BYPASS VALVE	157A12C	Auxiliary	156'-0"	above	158'-0"		
6785	521-J-ZL-0018A	MAIN STEAM ISOATION VALVE BYPASS VALVE	157A12C	Auxiliary	156'-0"	above	158'-0"		
6786	521-J-ZL-0101B	MSADV (101) CTRL SW	157A12C	Auxiliary	156'-0"	above	158'-0"		
6787	521-J-ZL-0102A	MSADV (102) CTRL SW	157A12C	Auxiliary	156'-0"	above	158'-0"		
6788	521-J-ZL-0103A	MSADV (103) CTRL SW	157A12C	Auxiliary	156'-0"	above	158'-0"		
6789	521-J-ZL-0104B	MSADV (104) CTRL SW	157A12C	Auxiliary	156'-0"	above	158'-0"		
6790	527-J-HS-0007C	DRAIN VALVE FOR AUX. FW PUMP TURBINE STEAM LINE	157A12C	Auxiliary	156'-0"	above	158'-0"		
6791	527-J-HS-0008D	DRAIN VALVE FOR AUX. FW PUMP TURBINE STEAM LINE	157A12C	Auxiliary	156'-0"	above	158'-0"		
6792	527-J-HS-0009C01	STEAM SUPPLY ISOATION VALVE SOFT CONTROL	157A12C	Auxiliary	156'-0"	above	158'-0"		
6793	527-J-HS-0010D01	STEAM SUPPLY ISOATION VALVE SOFT CONTROL	157A12C	Auxiliary	156'-0"	above	158'-0"		

Table 3.4-2 (335 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
6794	527-J-HS-0017C01	AUX. FW PUMP TURBINE CONTROLS	157A12C	Auxiliary	156'-0"	above	158'-0"		
6795	527-J-HS-0017C03	AUX. FW PUMP TURBINE CONTROLS	157A12C	Auxiliary	156'-0"	above	158'-0"		
6796	527-J-HS-0018D01	AUX. FW PUMP TURBINE CONTROLS	157A12C	Auxiliary	156'-0"	above	158'-0"		
6797	527-J-HS-0018D03	AUX. FW PUMP TURBINE CONTROLS	157A12C	Auxiliary	156'-0"	above	158'-0"		
6798	541-J-HS-0121A	SG 1 ECONOMIZER FW ISO VALVE (CH.A)	157A12C	Auxiliary	156'-0"	above	158'-0"		
6799	541-J-HS-0122B	SG 1 ECONOMIZER FW ISO VALVE (CH.B)	157A12C	Auxiliary	156'-0"	above	158'-0"		
6800	541-J-HS-0123A	SG 2 ECONOMIZER FW ISO VALVE (CH.A)	157A12C	Auxiliary	156'-0"	above	158'-0"		
6801	541-J-HS-0124B	SG 2 ECONOMIZER FW ISO VALVE (CH.B)	157A12C	Auxiliary	156'-0"	above	158'-0"		
6802	541-J-HS-0131A	SG 1 DOWNCOMMER FW ISO VALVE (CH. A)	157A12C	Auxiliary	156'-0"	above	158'-0"		
6803	541-J-HS-0132B	SG 1 DOWNCOMMER FW ISO VALVE (CH. B)	157A12C	Auxiliary	156'-0"	above	158'-0"		
6804	541-J-HS-0133A	SG 2 DOWNCOMMER FW ISO VALVE (CH. A)	157A12C	Auxiliary	156'-0"	above	158'-0"		
6805	541-J-HS-0134B	SG 2 DOWNCOMMER FW ISO VALVE (CH. B)	157A12C	Auxiliary	156'-0"	above	158'-0"		
6806	541-J-HS-0138A	CHEMICAL INJECTION VALVE	157A12C	Auxiliary	156'-0"	above	158'-0"		
6807	541-J-HS-0139B	CHEMICAL INJECTION VALVE	157A12C	Auxiliary	156'-0"	above	158'-0"		
6808	542-J-HS-0002A01	AUX. FEED WATER PUMPS (MOTOR DRIVEN)	157A12C	Auxiliary	156'-0"	above	158'-0"		
6809	542-J-HS-0002B01	AUX. FEED WATER PUMPS (MOTOR DRIVEN)	157A12C	Auxiliary	156'-0"	above	158'-0"		
6810	542-J-HS-0035A01	AUX. FW MODULATING VALVE	157A12C	Auxiliary	156'-0"	above	158'-0"		
6811	542-J-HS-0036B01	AUX. FW MODULATING VALVE	157A12C	Auxiliary	156'-0"	above	158'-0"		
6812	542-J-HS-0037A01	AUX. FW MODULATING VALVE	157A12C	Auxiliary	156'-0"	above	158'-0"		
6813	542-J-HS-0038B01	AUX. FW MODULATING VALVE	157A12C	Auxiliary	156'-0"	above	158'-0"		
6814	542-J-HS-0043A01	AUX. FW MODULATING VALVE	157A12C	Auxiliary	156'-0"	above	158'-0"		

Table 3.4-2 (336 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
6815	542-J-HS-0044C01	AUX. FW MODULATING VALVE	157A12C	Auxiliary	156'-0"	above	158'-0"		
6816	542-J-HS-0045D01	AUX. FW MODULATING VALVE	157A12C	Auxiliary	156'-0"	above	158'-0"		
6817	542-J-HS-0046B01	AUX. FW MODULATING VALVE	157A12C	Auxiliary	156'-0"	above	158'-0"		
6818	542-J-LIK-0035A01	AF PP02A DISCH. FLOW TO SG 1	157A12C	Auxiliary	156'-0"	above	158'-0"		
6819	542-J-LIK-0036B01	AF PP01A DISCH. FLOW TO SG 1	157A12C	Auxiliary	156'-0"	above	158'-0"		
6820	542-J-LIK-0037A01	AF PP01B DISCH. FLOW TO SG 2	157A12C	Auxiliary	156'-0"	above	158'-0"		
6821	542-J-LIK-0038B01	AF PP02B DISCH. FLOW TO SG 2	157A12C	Auxiliary	156'-0"	above	158'-0"		
6822	543-J-LR-0003A	AFW SOTRAGE TANK A LEVEL	157A12C	Auxiliary	156'-0"	above	158'-0"		
6823	543-J-LR-0004B	AFW SOTRAGE TANK B LEVEL	157A12C	Auxiliary	156'-0"	above	158'-0"		
6824	591-J-HS-0105C01	EDG EMERGENCY STOP(SC)	157A12C	Auxiliary	156'-0"	above	158'-0"		
6825	591-J-HS-0105C02	EDG EMERGENCY START(SC)	157A12C	Auxiliary	156'-0"	above	158'-0"		
6826	591-J-HS-0106C	RAISE/LOWER (GOVERNOR SPEED/LOAD) (SC)	157A12C	Auxiliary	156'-0"	above	158'-0"		
6827	591-J-HS-0107C	RAISE/LOWER (VOLTAGE ADJUST) (SC)	157A12C	Auxiliary	156'-0"	above	158'-0"		
6828	591-J-HS-0205D01	EDG EMERGENCY STOP (SC)	157A12C	Auxiliary	156'-0"	above	158'-0"		
6829	591-J-HS-0205D02	EDG EMERGENCY START (SC)	157A12C	Auxiliary	156'-0"	above	158'-0"		
6830	591-J-HS-0206D	EDG(DG01B) RAISE/LOWER(GOVERMOR SPEED/LOAD) (SC)	157A12C	Auxiliary	156'-0"	above	158'-0"		
6831	591-J-HS-0207D	EDG(DG01B) RAISE/LOWER (VOLTAGE ADJUST) (SC)	157A12C	Auxiliary	156'-0"	above	158'-0"		
6832	594-J-HS-0001A	CNMT ISOATION VALVE V001 CTRL	157A12C	Auxiliary	156'-0"	above	158'-0"		
6833	596-J-HS-0020A	CONTAINMENT ISOATION VALVE	157A12C	Auxiliary	156'-0"	above	158'-0"		
6834	601-J-FI-0051C	CTRL RM OUTSIDE AIR SUPPLY FLOW -CHANNEL A	157A12C	Auxiliary	156'-0"	above	158'-0"		

Table 3.4-2 (337 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
6835	601-J-FI-0052D	CTRL RM OUTSIDE AIR SUPPLY FLOW -CHANNEL B	157A12C	Auxiliary	156'-0"	above	158'-0"		
6836	601-J-FI-0053C	CTRL RM OUTSIDE AIR SUPPLY FLOW TO ACU AU 01A	157A12C	Auxiliary	156'-0"	above	158'-0"		
6837	601-J-FI-0054D	CTRL RM OUTSIDE AIR SUPPLY FLOW TO ACU AU 01B	157A12C	Auxiliary	156'-0"	above	158'-0"		
6838	601-J-FI-0055C	CTRL RM AREA RETURN AIR FLOW-CHANNEL A	157A12C	Auxiliary	156'-0"	above	158'-0"		
6839	601-J-FI-0056D	CTRL RM AREA RETURN AIR FLOW-CHANNEL B	157A12C	Auxiliary	156'-0"	above	158'-0"		
6840	601-J-FIK-0021C	CTRL RM SUPPLY AHU HV 01A AIR FLOW CTRL	157A12C	Auxiliary	156'-0"	above	158'-0"		
6841	601-J-FIK-0022D	CTRL RM SUPPLY AHU HV 01B AIR FLOW CTRL	157A12C	Auxiliary	156'-0"	above	158'-0"		
6842	601-J-FIK-0023C	CTRL RM EMRG MAKEUP ACU AU01A AIR FLOW CTRL	157A12C	Auxiliary	156'-0"	above	158'-0"		
6843	601-J-FIK-0024D	CTRL RM EMRG MAKEUP ACU AU01B AIR FLOW CTRL	157A12C	Auxiliary	156'-0"	above	158'-0"		
6844	601-J-HS-0001C01	CTRL RM SUPPLY AHU FANS AH01A	157A12C	Auxiliary	156'-0"	above	158'-0"		
6845	601-J-HS-0002D01	CTRL RM SUPPLY AHU FANS AH01B	157A12C	Auxiliary	156'-0"	above	158'-0"		
6846	601-J-HS-0003C	SUPPLY AHU ELEC. HEATING COILS HC01A	157A12C	Auxiliary	156'-0"	above	158'-0"		
6847	601-J-HS-0004D	SUPPLY AHU ELEC. HEATING COILS HC01B	157A12C	Auxiliary	156'-0"	above	158'-0"		
6848	601-J-HS-0005C01	CTRL RM EMRG MAKEUP ACU FANS AH02A	157A12C	Auxiliary	156'-0"	above	158'-0"		
6849	601-J-HS-0006D01	CTRL RM EMRG MAKEUP ACU FANS AH02B	157A12C	Auxiliary	156'-0"	above	158'-0"		
6850	601-J-HS-0011C	OUTSIDE AIR INTAKE ISO. DAMPERS Y0011A	157A12C	Auxiliary	156'-0"	above	158'-0"		
6851	601-J-HS-0011D	OUTSIDE AIR INTAKE ISO. DAMPERS Y0011B	157A12C	Auxiliary	156'-0"	above	158'-0"		
6852	601-J-HS-0012C	OUTSIDE AIR INTAKE ISO. DAMPERS Y0012A	157A12C	Auxiliary	156'-0"	above	158'-0"		
6853	601-J-HS-0012D	OUTSIDE AIR INTAKE ISO. DAMPERS Y0012B	157A12C	Auxiliary	156'-0"	above	158'-0"		



Table 3.4-2 (338 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
6854	601-J-HS-0013C	CTRL RM SUPPLY AHU ISO. DAMPERS Y0013A	157A12C	Auxiliary	156'-0"	above	158'-0"		
6855	601-J-HS-0014D	CTRL RM SUPPLY AHU ISO. DAMPERS Y0014B	157A12C	Auxiliary	156'-0"	above	158'-0"		
6856	601-J-HS-0015C	CTRL RM SUPPLY AHU ISO. DAMPERS Y0015C	157A12C	Auxiliary	156'-0"	above	158'-0"		
6857	601-J-HS-0016D	CTRL RM SUPPLY AHU ISO. DAMPERS Y0016D	157A12C	Auxiliary	156'-0"	above	158'-0"		
6858	601-J-HS-0017C	CTRL RM EMRG MAKEUP ACU ISO. DAMPERS Y0017A	157A12C	Auxiliary	156'-0"	above	158'-0"		
6859	601-J-HS-0018D	CTRL RM EMRG MAKEUP ACU ISO. DAMPERS Y0018B	157A12C	Auxiliary	156'-0"	above	158'-0"		
6860	601-J-HS-0019C	CTRL RM RTN AIR ISO. DAMPERS Y0019A	157A12C	Auxiliary	156'-0"	above	158'-0"		
6861	601-J-HS-0020D	CTRL RM RTN AIR ISO. DAMPERS Y0020D	157A12C	Auxiliary	156'-0"	above	158'-0"		
6862	601-J-HS-0027C	KITCHEN AND TOILET EXH. AIR ISO. DAMPERS Y0027	157A12C	Auxiliary	156'-0"	above	158'-0"		
6863	601-J-HS-0028D	KITCHEN AND TOILET EXH. AIR ISO. DAMPERS Y0028	157A12C	Auxiliary	156'-0"	above	158'-0"		
6864	601-J-HS-0029C	CONTROL ROOM AREA SMOKE REMOVAL ISO DAMPER Y0029A CTRL	157A12C	Auxiliary	156'-0"	above	158'-0"		
6865	601-J-HS-0030D	CONTROL ROOM AREA SMOKE REMOVAL ISO DAMPER Y0030B CTRL	157A12C	Auxiliary	156'-0"	above	158'-0"		
6866	601-J-HS-0219C	CTRL RM SUPPLY AHU ISO. DAMPERS CLOSE(Y0013A, Y0015A)	157A12C	Auxiliary	156'-0"	above	158'-0"		
6867	601-J-HS-0220D	CTRL RM SUPPLY AHU ISO. DAMPERS CLOSE(Y0014B, Y0016B)	157A12C	Auxiliary	156'-0"	above	158'-0"		
6868	601-J-PDI-0147C	MCR ENVELOPE PRESSURE-CHANNEL A	157A12C	Auxiliary	156'-0"	above	158'-0"		
6869	601-J-PDI-0148D	MCR ENVELOPE PRESSURE-CHANNEL B	157A12C	Auxiliary	156'-0"	above	158'-0"		
6870	601-J-PDI-0149C	TSC OFFICE ENVELOPE PRESSURE-CH.A	157A12C	Auxiliary	156'-0"	above	158'-0"		
6871	601-J-PDI-0150D	TSC OFFICE ENVELOPE PRESSURE-CH.B	157A12C	Auxiliary	156'-0"	above	158'-0"		

Table 3.4-2 (339 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
6872	601-J-PDI-0151C	CTRL RM AREA SUP. ACU & AHU RM ENVELOPE PRESSURE - CH.A	157A12C	Auxiliary	156'-0"	above	158'-0"		
6873	601-J-PDI-0152D	CTRL RM AREA SUP. ACU & AHU RM ENVELOPE PRESSURE - CH.B	157A12C	Auxiliary	156'-0"	above	158'-0"		
6874	601-J-PDI-0153C	CTRL RM AREA SUP. ACU & AHU RM ENVELOPE PRESSURE - CH.A	157A12C	Auxiliary	156'-0"	above	158'-0"		
6875	601-J-PDI-0154D	CTRL RM AREA SUP. ACU & AHU RM ENVELOPE PRESSURE - CH.B	157A12C	Auxiliary	156'-0"	above	158'-0"		
6876	601-J-PDT-0147C	MCR ENVELOPE PRESSURE-CHANNEL A	157A12C	Auxiliary	156'-0"	above	158'-0"		
6877	601-J-PDT-0148D	MCR ENVELOPE PRESSURE-CHANNEL B	157A12C	Auxiliary	156'-0"	above	158'-0"		
6878	601-J-TE-3049C	CTRL RM SUPPLY AHU HV 01A TEMP MCR	157A12C	Auxiliary	156'-0"	above	158'-0"		
6879	601-J-TE-3050D	CTRL RM SUPPLY AHU HV 01B TEMP MCR	157A12C	Auxiliary	156'-0"	above	158'-0"		
6880	601-J-TI-3001C	CTRL RM SUPPLY AHU HV 01A	157A12C	Auxiliary	156'-0"	above	158'-0"		
6881	601-J-TI-3002D	CTRL RM SUPPLY AHU HV 01B	157A12C	Auxiliary	156'-0"	above	158'-0"		
6882	601-J-TI-3011C	CTRL RM EMRG MAKEUP ACU AU01A	157A12C	Auxiliary	156'-0"	above	158'-0"		
6883	601-J-TI-3012D	CTRL RM EMRG MAKEUP ACU AU01B	157A12C	Auxiliary	156'-0"	above	158'-0"		
6884	601-J-TI-3043C	CTRL RM EMRG MAKEUP ACU AU 01A ELEC. HTG COIL HC 08A	157A12C	Auxiliary	156'-0"	above	158'-0"		
6885	601-J-TI-3044D	CTRL RM EMRG MAKEUP ACU AU 01B ELEC. HTG COIL HC 08B	157A12C	Auxiliary	156'-0"	above	158'-0"		
6886	601-J-TI-3045C	CTRL RM EMRG MAKEUP ACU AU 01A CARBON ADSR FT 02A	157A12C	Auxiliary	156'-0"	above	158'-0"		
6887	601-J-TI-3046D	CTRL RM EMRG MAKEUP ACU AU 01B CARBON ADSR FT 02B	157A12C	Auxiliary	156'-0"	above	158'-0"		
6888	601-J-TI-3047C	CTRL RM SUPPLY AHU HV 01A TEMP ELEC. HTG COIL HC 01A	157A12C	Auxiliary	156'-0"	above	158'-0"		
6889	601-J-TI-3048D	CTRL RM SUPPLY AHU HV 01B TEMP ELEC. HTG COIL HC 01B	157A12C	Auxiliary	156'-0"	above	158'-0"		

Table 3.4-2 (340 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
6890	601-J-TI-3049C	CTRL RM SUPPLY AHU HV 01A TEMP MCR	157A12C	Auxiliary	156'-0"	above	158'-0"		
6891	601-J-TI-3050D	CTRL RM SUPPLY AHU HV 01B TEMP MCR	157A12C	Auxiliary	156'-0"	above	158'-0"		
6892	601-J-TIK-3047C	CTRL RM SUPPLY AHU HV 01A TEMP ELEC. HTG COIL HC 01A	157A12C	Auxiliary	156'-0"	above	158'-0"		
6893	601-J-TIK-3048D	CTRL RM SUPPLY AHU HV 01B TEMP ELEC. HTG COIL HC 01B	157A12C	Auxiliary	156'-0"	above	158'-0"		
6894	601-J-TIK-3049C	CTRL RM SUPPLY AHU HV 01A TEMP MCR	157A12C	Auxiliary	156'-0"	above	158'-0"		
6895	601-J-TIK-3050D	CTRL RM SUPPLY AHU HV 01B TEMP MCR	157A12C	Auxiliary	156'-0"	above	158'-0"		
6896	601-J-ZL-0021C	SUPPLY AHU DOWNSTREAM FLOW CTRL DAMPERS Y0021A	157A12C	Auxiliary	156'-0"	above	158'-0"		
6897	601-J-ZL-0022D	SUPPLY AHU DOWNSTREAM FLOW CTRL DAMPERS Y0022B	157A12C	Auxiliary	156'-0"	above	158'-0"		
6898	601-J-ZL-0023C	EMRG MAKEUP ACU DOWNSTREAM FLOW CTRL DAMPERS Y0023A	157A12C	Auxiliary	156'-0"	above	158'-0"		
6899	601-J-ZL-0024D	EMRG MAKEUP ACU DOWNSTREAM FLOW CTRL DAMPERS Y0024B	157A12C	Auxiliary	156'-0"	above	158'-0"		
6900	601-J-ZL-0065C	EMRG MAKEUP ACU ELEC. HTC HC08A	157A12C	Auxiliary	156'-0"	above	158'-0"		
6901	601-J-ZL-0066D	EMRG MAKEUP ACU ELEC. HTC HC08B	157A12C	Auxiliary	156'-0"	above	158'-0"		
6902	602-J-HS-0005C	EDG RM NORMAL SUPPLY FAN AH01A	157A12C	Auxiliary	156'-0"	above	158'-0"		
6903	602-J-HS-0006D	EDG RM NORMAL SUPPLY FAN AH01A	157A12C	Auxiliary	156'-0"	above	158'-0"		
6904	602-J-HS-0011C	EDG RM EMRG EXHAUST FAN AH03A	157A12C	Auxiliary	156'-0"	above	158'-0"		
6905	602-J-HS-0012D	EDG RM EMRG EXHAUST FAN AH03B	157A12C	Auxiliary	156'-0"	above	158'-0"		
6906	602-J-HS-0019C	EDG RM EMRG EXHAUST FAN AH04A	157A12C	Auxiliary	156'-0"	above	158'-0"		
6907	602-J-HS-0020D	EDG RM EMRG EXHAUST FAN AH04B	157A12C	Auxiliary	156'-0"	above	158'-0"		

Table 3.4-2 (341 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
6908	602-J-HS-0027C	DIESEL FUEL OIL STORAGE TANK RM SUPPLY FAN AH05A	157A12C	Auxiliary	156'-0"	above	158'-0"		
6909	602-J-HS-0028D	DIESEL FUEL OIL STORAGE TANK RM SUPPLY FAN AH05B	157A12C	Auxiliary	156'-0"	above	158'-0"		
6910	602-J-HS-0029C	D/G CTRL RM ELEC. DUCT HEATER HC02A	157A12C	Auxiliary	156'-0"	above	158'-0"		
6911	602-J-HS-0030D	D/G CTRL RM ELEC. DUCT HEATER HC02B	157A12C	Auxiliary	156'-0"	above	158'-0"		
6912	602-J-HS-0037C	D/G CTRL RM ELEC. DUCT HEATER HC01A	157A12C	Auxiliary	156'-0"	above	158'-0"		
6913	602-J-HS-0038D	D/G CTRL RM ELEC. DUCT HEATER HC01B	157A12C	Auxiliary	156'-0"	above	158'-0"		
6914	602-J-HS-0039C	D/G CTRL RM ELEC. DUCT HEATER HC03A	157A12C	Auxiliary	156'-0"	above	158'-0"		
6915	602-J-HS-0040D	D/G CTRL RM ELEC. DUCT HEATER HC03B	157A12C	Auxiliary	156'-0"	above	158'-0"		
6916	602-J-TI-0013C	EDG AREA I EMRG D/G RM TEMP	157A12C	Auxiliary	156'-0"	above	158'-0"		
6917	602-J-TI-0014D	EDG AREA II EMRG D/G RM TEMP	157A12C	Auxiliary	156'-0"	above	158'-0"		
6918	602-J-TI-0015C	EDG AREA I EMRG D/G RM TEMP	157A12C	Auxiliary	156'-0"	above	158'-0"		
6919	602-J-TI-0016D	EDG AREA II EMRG D/G RM TEMP	157A12C	Auxiliary	156'-0"	above	158'-0"		
6920	602-J-TI-3029C	EDG AREA I DIESEL FUEL OIL STOR TK RM	157A12C	Auxiliary	156'-0"	above	158'-0"		
6921	602-J-TI-3030D	EDG AREA II DIESEL FUEL OIL STOR TK RM	157A12C	Auxiliary	156'-0"	above	158'-0"		
6922	602-J-TI-3037C	EDG AREA I D/G CTRL RM	157A12C	Auxiliary	156'-0"	above	158'-0"		
6923	602-J-TI-3038D	EDG AREA II D/G CTRL RM	157A12C	Auxiliary	156'-0"	above	158'-0"		
6924	602-J-TI-3050D	D/G FUEL OIL & LT & HT WTR TK RM AREA II	157A12C	Auxiliary	156'-0"	above	158'-0"		
6925	602-J-TI-3059C	D/G FUEL OIL & LT & HT WTR TK RM AREA I	157A12C	Auxiliary	156'-0"	above	158'-0"		
6926	602-J-TIK-3029C	EDG AREA I DIESEL FUEL OIL STOR TK RM	157A12C	Auxiliary	156'-0"	above	158'-0"		

Table 3.4-2 (342 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
6927	602-J-TIK-3030D	EDG AREA II DIESEL FUEL OIL STOR TK RM	157A12C	Auxiliary	156'-0"	above	158'-0"		
6928	602-J-TIK-3037C	EDG AREA I D/G CTRL RM	157A12C	Auxiliary	156'-0"	above	158'-0"		
6929	602-J-TIK-3038D	EDG AREA II D/G CTRL RM	157A12C	Auxiliary	156'-0"	above	158'-0"		
6930	602-J-TIK-3050D	D/G FUEL OIL & LT & HT WTR TK RM AREA II	157A12C	Auxiliary	156'-0"	above	158'-0"		
6931	602-J-TIK-3059C	D/G FUEL OIL & LT & HT WTR TK RM AREA I	157A12C	Auxiliary	156'-0"	above	158'-0"		
6932	602-J-ZL-0001C	EDG RM NORMAL SUPPLY FAN AH07A	157A12C	Auxiliary	156'-0"	above	158'-0"		
6933	602-J-ZL-0001D	EDG RM NORMAL SUPPLY FAN AH07B	157A12C	Auxiliary	156'-0"	above	158'-0"		
6934	602-J-ZL-0002C	EDG RM NORMAL SUPPLY FAN AH02A	157A12C	Auxiliary	156'-0"	above	158'-0"		
6935	602-J-ZL-0002D	EDG RM NORMAL SUPPLY FAN AH02B	157A12C	Auxiliary	156'-0"	above	158'-0"		
6936	602-J-ZL-0029C	DIESEL FUEL OIL STORAGE TANK RM SUPPLY FAN AH06A	157A12C	Auxiliary	156'-0"	above	158'-0"		
6937	602-J-ZL-0029D	DIESEL FUEL OIL STORAGE TANK RM SUPPLY FAN AH06B	157A12C	Auxiliary	156'-0"	above	158'-0"		
6938	603-J-FI-0138C	RSP RM SUPPLY FAN AH22A AIR FLOW	157A12C	Auxiliary	156'-0"	above	158'-0"		
6939	603-J-FI-0139D	RSP RM SUPPLY FAN AH22B AIR FLOW	157A12C	Auxiliary	156'-0"	above	158'-0"		
6940	603-J-FI-0140C	RSP RM EXHAUST FAN AH23A AIR FLOW	157A12C	Auxiliary	156'-0"	above	158'-0"		
6941	603-J-FI-0141D	RSP RM EXHAUST FAN AH23B AIR FLOW	157A12C	Auxiliary	156'-0"	above	158'-0"		
6942	603-J-FI-0142C	RSP RM AH18A RETURN AIR FLOW	157A12C	Auxiliary	156'-0"	above	158'-0"		
6943	603-J-FI-0143D	RSP RM AH18B RETURN AIR FLOW	157A12C	Auxiliary	156'-0"	above	158'-0"		
6944	603-J-HS-0001C	BATTERY RM SUPPLY & EXH. FANS AH20A	157A12C	Auxiliary	156'-0"	above	158'-0"		
6945	603-J-HS-0002D	BATTERY RM SUPPLY & EXH. FANS AH20B	157A12C	Auxiliary	156'-0"	above	158'-0"		
6946	603-J-HS-0005C	REMOTE SHUTDOWN RM SUPPLY &	157A12C	Auxiliary	156'-0"	above	158'-0"		

Table 3.4-2 (343 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
		EXH FAN AH22A							
6947	603-J-HS-0006C	REMOTE SHUTDOWN RM SUPPLY & EXH FAN AH23A	157A12C	Auxiliary	156'-0"	above	158'-0"		
6948	603-J-HS-0006D	REMOTE SHUTDOWN RM SUPPLY & EXH FAN AH23B	157A12C	Auxiliary	156'-0"	above	158'-0"		
6949	603-J-HS-0007C	SUPPLY & EXH FAN AH25A	157A12C	Auxiliary	156'-0"	above	158'-0"		
6950	603-J-HS-0007D	SUPPLY & EXH FAN AH25B	157A12C	Auxiliary	156'-0"	above	158'-0"		
6951	603-J-HS-0135C	REMOTE SHUTDOWN RM SAFETY RELATED CC FAN AH18A	157A12C	Auxiliary	156'-0"	above	158'-0"		
6952	603-J-HS-0136D	REMOTE SHUTDOWN RM SAFETY RELATED CC FAN AH18B	157A12C	Auxiliary	156'-0"	above	158'-0"		
6953	603-J-HS-0201C	BATTERY RM ELECT. DUCT HEATER HC01A	157A12C	Auxiliary	156'-0"	above	158'-0"		
6954	603-J-HS-0203D	BATTERY RM AND I&C EQUIP. RM ELEC. DUCT HEATERS HC01B	157A12C	Auxiliary	156'-0"	above	158'-0"		
6955	603-J-HS-0206C	REMOTE SHUTDOWN RM ELEC. DUCT HEATER 03A	157A12C	Auxiliary	156'-0"	above	158'-0"		
6956	603-J-HS-0206D	REMOTE SHUTDOWN RM ELEC. DUCT HEATER 03B	157A12C	Auxiliary	156'-0"	above	158'-0"		
6957	603-J-HS-0207C	BATTERY RM AND I&C EQUIP. RM ELEC. DUCT HEATERS HC04A	157A12C	Auxiliary	156'-0"	above	158'-0"		
6958	603-J-HS-0207D	BATTERY RM AND I&C EQUIP. RM ELEC. DUCT HEATERS HC04B	157A12C	Auxiliary	156'-0"	above	158'-0"		
6959	603-J-TI-0101C	CLASS-1E SWGR 02A RM (078-A02C)	157A12C	Auxiliary	156'-0"	above	158'-0"		
6960	603-J-TI-0102D	CLASS-1E SWGR 02B RM (078-A02D)	157A12C	Auxiliary	156'-0"	above	158'-0"		
6961	603-J-TI-0103C	CLASS-1E LOADCENTER 02A RM (078-A03C)	157A12C	Auxiliary	156'-0"	above	158'-0"		
6962	603-J-TI-0104D	CLASS-1E LOADCENTER 02B RM (078-A03D)	157A12C	Auxiliary	156'-0"	above	158'-0"		
6963	603-J-TI-0105A	CH.A DC&IP EQUIP. RM (078-A04C)	157A12C	Auxiliary	156'-0"	above	158'-0"		
6964	603-J-TI-0106B	CH.B DC&IP EQUIP. RM (078-A04D)	157A12C	Auxiliary	156'-0"	above	158'-0"		

Table 3.4-2 (344 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
6965	603-J-TI-0107C	CH.C DC&IP EQUIP. RM (078-A05C)	157A12C	Auxiliary	156'-0"	above	158'-0"		
6966	603-J-TI-0108D	CH.D DC&IP EQUIP. RM (078-A05D)	157A12C	Auxiliary	156'-0"	above	158'-0"		
6967	603-J-TI-0109A	MUX A RM (078-A22A)	157A12C	Auxiliary	156'-0"	above	158'-0"		
6968	603-J-TI-0110B	MUX B RM (078-A22B)	157A12C	Auxiliary	156'-0"	above	158'-0"		
6969	603-J-TI-0111A	CLASS-1E MCC 01A RM (078-A24A)	157A12C	Auxiliary	156'-0"	above	158'-0"		
6970	603-J-TI-0112B	CLASS-1E MCC 01B RM (078-A24B)	157A12C	Auxiliary	156'-0"	above	158'-0"		
6971	603-J-TI-0113A	CLASS-1E SWITCHGEAR 01A RM CC (078-A25A)	157A12C	Auxiliary	156'-0"	above	158'-0"		
6972	603-J-TI-0114B	CLASS-1E SWGR 01B RM (078-A25B)	157A12C	Auxiliary	156'-0"	above	158'-0"		
6973	603-J-TI-0117C	ELECT. PENETRATION RM CC (120-A09C)	157A12C	Auxiliary	156'-0"	above	158'-0"		
6974	603-J-TI-0118D	ELECT. PENETRATION (D) RM CC (120-A09D)	157A12C	Auxiliary	156'-0"	above	158'-0"		
6975	603-J-TI-0119C	CLASS-1E MCC 06A RM (137-A10C)	157A12C	Auxiliary	156'-0"	above	158'-0"		
6976	603-J-TI-0120D	CLASS-1E MCC 06B RM (137-A10D)	157A12C	Auxiliary	156'-0"	above	158'-0"		
6977	603-J-TI-0121C	ELECT. PENETRATION RM (C) (137-A11C)	157A12C	Auxiliary	156'-0"	above	158'-0"		
6978	603-J-TI-0122D	ELECT. PENETRATION (D) RM (137-A11D)	157A12C	Auxiliary	156'-0"	above	158'-0"		
6979	603-J-TI-0123A	PENETRATION MUX A RM (137-A17A)	157A12C	Auxiliary	156'-0"	above	158'-0"		
6980	603-J-TI-0124B	PENETRATION MUX B RM (137-A17B)	157A12C	Auxiliary	156'-0"	above	158'-0"		
6981	603-J-TI-0125A	ELECT. PENETRATION RM (A) CC (137-A18A)	157A12C	Auxiliary	156'-0"	above	158'-0"		
6982	603-J-TI-0126B	ELECT. PENETRATION (B) RM CC (137-A18B)	157A12C	Auxiliary	156'-0"	above	158'-0"		
6983	603-J-TI-0127A	CLASS-1E MCC 05A RM (137-A23A)	157A12C	Auxiliary	156'-0"	above	158'-0"		
6984	603-J-TI-0128B	CLASS-1E MCC 05B RM (120-A15B)	157A12C	Auxiliary	156'-0"	above	158'-0"		
6985	603-J-TI-0129A	CLASS-1E MCC 07A RM (137-A15A)	157A12C	Auxiliary	156'-0"	above	158'-0"		

Table 3.4-2 (345 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
6986	603-J-TI-0130B	CLASS-1E MCC 07B RM (137-A15B)	157A12C	Auxiliary	156'-0"	above	158'-0"		
6987	603-J-TI-0131A	I&C EQUIP. RM (A) (157-A01C)	157A12C	Auxiliary	156'-0"	above	158'-0"		
6988	603-J-TI-0132B	I&C EQUIP. RM (B) (157-A01D)	157A12C	Auxiliary	156'-0"	above	158'-0"		
6989	603-J-TI-0133C	I&C EQUIP. RM (C) (157-A19C)	157A12C	Auxiliary	156'-0"	above	158'-0"		
6990	603-J-TI-0134D	I&C EQUIP. RM (D) (157-A19D)	157A12C	Auxiliary	156'-0"	above	158'-0"		
6991	603-J-TI-0135C	RSP RM (137-A40D)	157A12C	Auxiliary	156'-0"	above	158'-0"		
6992	603-J-TI-0136D	RSP RM (137-A04D)	157A12C	Auxiliary	156'-0"	above	158'-0"		
6993	603-J-TI-3232D	I&C EQUIP. RM (157-A19D)	157A12C	Auxiliary	156'-0"	above	158'-0"		
6994	603-J-TIK-3232D	I&C EQUIP. RM (157-A19D)	157A12C	Auxiliary	156'-0"	above	158'-0"		
6995	604-J-FIK-0033A	FUEL HANDLING AREA I EMRG. EXH. ACU AU02A EXH. AIR FLOW	157A12C	Auxiliary	156'-0"	above	158'-0"		
6996	604-J-FIK-0034B	FUEL HANDLING AREA II EMRG. EXH. ACU AU02B EXH. AIR FLOW	157A12C	Auxiliary	156'-0"	above	158'-0"		
6997	604-J-HS-0001A	OUTSIDE AIR ISO. DAMPERS Y0001A	157A12C	Auxiliary	156'-0"	above	158'-0"		
6998	604-J-HS-0002B	OUTSIDE AIR ISO. DAMPERS Y0002B	157A12C	Auxiliary	156'-0"	above	158'-0"		
6999	604-J-HS-0003A	NORMAL EXH. ISOATION DAMPERS Y0003A	157A12C	Auxiliary	156'-0"	above	158'-0"		
7000	604-J-HS-0004B	NORMAL EXH. ISOATION DAMPERS Y0004B	157A12C	Auxiliary	156'-0"	above	158'-0"		
7001	604-J-HS-0009A	OUTSIDE AIR ISO. DAMPERS Y0009A	157A12C	Auxiliary	156'-0"	above	158'-0"		
7002	604-J-HS-0010B	OUTSIDE AIR ISO. DAMPERS Y0010B	157A12C	Auxiliary	156'-0"	above	158'-0"		
7003	604-J-HS-0021A	EMERGENCY EXH. ACU FANS AH02A	157A12C	Auxiliary	156'-0"	above	158'-0"		
7004	604-J-HS-0022B	EMERGENCY EXH. ACU FANS AH02B	157A12C	Auxiliary	156'-0"	above	158'-0"		
7005	604-J-HS-0027A	CUBICLE COOLER FAN AH04A	157A12C	Auxiliary	156'-0"	above	158'-0"		
7006	604-J-HS-0028B	CUBICLE COOLER FAN AH04B	157A12C	Auxiliary	156'-0"	above	158'-0"		



Table 3.4-2 (346 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
7007	604-J-PDI-0073A	LOADING & UNLOADING AREA DIFF. PRESSURE (CHANNEL A)	157A12C	Auxiliary	156'-0"	above	158'-0"		
7008	604-J-PDI-0074B	LOADING & UNLOADING AREA DIFF. PRESSURE (CHANNEL B)	157A12C	Auxiliary	156'-0"	above	158'-0"		
7009	604-J-PDI-0075A	NEW FUEL STORAGE AREA (CHANNEL A)	157A12C	Auxiliary	156'-0"	above	158'-0"		
7010	604-J-PDI-0076B	NEW FUEL STORAGE AREA (CHANNEL B)	157A12C	Auxiliary	156'-0"	above	158'-0"		
7011	604-J-TI-0027A	SFPC HX ROOM (100-A24A) TEMP	157A12C	Auxiliary	156'-0"	above	158'-0"		
7012	604-J-TI-0028B	SFPC HX ROOM (100A32B) TEMP	157A12C	Auxiliary	156'-0"	above	158'-0"		
7013	604-J-ZL-0005A	EMRG. EXH. ACU INLET ISO. DAMPERS Y0005A	157A12C	Auxiliary	156'-0"	above	158'-0"		
7014	604-J-ZL-0006B	EMRG. EXH. ACU INLET ISO. DAMPERS Y0006B	157A12C	Auxiliary	156'-0"	above	158'-0"		
7015	604-J-ZL-0009A	EMER. EXH. ACU ELECT. HEATING COILS HC02A	157A12C	Auxiliary	156'-0"	above	158'-0"		
7016	604-J-ZL-0033A	EMER. EXH. AIR FLOW CTRL DAMPERS Y0007A	157A12C	Auxiliary	156'-0"	above	158'-0"		
7017	604-J-ZL-0034B	EMER. EXH. AIR FLOW CTRL DAMPERS Y0008B	157A12C	Auxiliary	156'-0"	above	158'-0"		
7018	604-J-ZL-0058B	EMER. EXH. ACU ELECT. HEATING COILS HC02B	157A12C	Auxiliary	156'-0"	above	158'-0"		
7019	605-J-HS-0001A	CCW HEAT EXCHANGER RM SUPPLY FANS AH03A	157A12C	Auxiliary	156'-0"	above	158'-0"		
7020	605-J-HS-0002B	CCW HEAT EXCHANGER RM SUPPLY FANS AH03A	157A12C	Auxiliary	156'-0"	above	158'-0"		
7021	605-J-HS-0051A	ESW PUMP RM SUPPLY FANS AH01A	157A12C	Auxiliary	156'-0"	above	158'-0"		
7022	605-J-HS-0052B	ESW PUMP RM SUPPLY FANS AH01B	157A12C	Auxiliary	156'-0"	above	158'-0"		
7023	605-J-HS-0053A	ESW PUMP RM SUPPLY FANS AH02A	157A12C	Auxiliary	156'-0"	above	158'-0"		
7024	605-J-HS-0054B	ESW PUMP RM SUPPLY FANS AH02B	157A12C	Auxiliary	156'-0"	above	158'-0"		
7025	605-J-TI-0003A	CCW HEAT EXCHANGER ROOM TEMP (100-D01)	157A12C	Auxiliary	156'-0"	above	158'-0"		

Table 3.4-2 (347 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
7026	605-J-TI-0004B	CCW HEAT EXCHANGER ROOM TEMP (100-D02)	157A12C	Auxiliary	156'-0"	above	158'-0"		
7027	605-J-TI-0055A	ESW HVAC ROOM TEMP (090-K01)	157A12C	Auxiliary	156'-0"	above	158'-0"		
7028	605-J-TI-0056B	ESW HVAC ROOM TEMP (090-K02)	157A12C	Auxiliary	156'-0"	above	158'-0"		
7029	606-J-FI-0009A	AUX. BLDG CONTROLLED AREA I SUPPLY AHU HV01A AIR FLOW	157A12C	Auxiliary	156'-0"	above	158'-0"		
7030	606-J-FI-0010B	AUX. BLDG CONTROLLED AREA II SUPPLY AHU HV01B AIR FLOW	157A12C	Auxiliary	156'-0"	above	158'-0"		
7031	606-J-FIK-0045A	AUX. BLDG CONTROLLED AREA I EXH. ACU AU01A AIR FLOW	157A12C	Auxiliary	156'-0"	above	158'-0"		
7032	606-J-FIK-0046B	AUX. BLDG CONTROLLED AREA II EXH. ACU AU01B AIR FLOW	157A12C	Auxiliary	156'-0"	above	158'-0"		
7033	606-J-FIK-0047C	AUX. BLDG CONTROLLED AREA I EXH. ACU AU02A AIR FLOW	157A12C	Auxiliary	156'-0"	above	158'-0"		
7034	606-J-FIK-0048D	AUX. BLDG CONTROLLED AREA II EXH. ACU AU02B AIR FLOW	157A12C	Auxiliary	156'-0"	above	158'-0"		
7035	606-J-HS-0001A	AUX. BLDG. CONTROLLES AREA EXH. ACU ISO. DAMPERS AND FANS AH01A	157A12C	Auxiliary	156'-0"	above	158'-0"		
7036	606-J-HS-0002B	AUX. BLDG. CONTROLLES AREA EXH. ACU ISO. DAMPERS AND FANS AH01B	157A12C	Auxiliary	156'-0"	above	158'-0"		
7037	606-J-HS-0003A	AUX. BLDG. CONTROLLES AREA EXH. ACU ISO. DAMPERS AND FANS AH02A	157A12C	Auxiliary	156'-0"	above	158'-0"		
7038	606-J-HS-0004B	AUX. BLDG. CONTROLLES AREA EXH. ACU ISO. DAMPERS AND FANS AH02B	157A12C	Auxiliary	156'-0"	above	158'-0"		
7039	606-J-HS-0005A	AUX. BLDG. CONTROLLED AREA SUPPLY AHU FANS AH03A	157A12C	Auxiliary	156'-0"	above	158'-0"		
7040	606-J-HS-0006B	AUX. BLDG. CONTROLLED AREA SUPPLY AHU FANS AH03B	157A12C	Auxiliary	156'-0"	above	158'-0"		

Table 3.4-2 (348 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
7041	606-J-HS-0007A	AUX. BLDG. CONTROLLED AREA AHU ELEC. HEATING COILS/EDH HC07A	157A12C	Auxiliary	156'-0"	above	158'-0"		
7042	606-J-HS-0008	AUX. BLDG. CONTROLLED AREA AHU ELEC. HEATING COILS/EDH HC07B	157A12C	Auxiliary	156'-0"	above	158'-0"		
7043	606-J-HS-0008B	AUX. BLDG. CONTROLLED AREA AHU ELEC. HEATING COILS/EDH HC07B	157A12C	Auxiliary	156'-0"	above	158'-0"		
7044	606-J-HS-0009A	AUX. BLDG. CONTROLLED AREA SUPPLY AHU FANS AH04A	157A12C	Auxiliary	156'-0"	above	158'-0"		
7045	606-J-HS-0010B	AUX. BLDG. CONTROLLED AREA SUPPLY AHU FANS AH04B	157A12C	Auxiliary	156'-0"	above	158'-0"		
7046	606-J-HS-0011B	AUX. BLDG. CONTROLLES AREA EXH. ACU AU01B BOOSTER FAN	157A12C	Auxiliary	156'-0"	above	158'-0"		
7047	606-J-HS-0012B	AUX. BLDG. CONTROLLES AREA EXH. ACU AU02B BOOSTER FAN	157A12C	Auxiliary	156'-0"	above	158'-0"		
7048	606-J-PDI-0025A	GENERAL ACCESS AREA (120-A20A)	157A12C	Auxiliary	156'-0"	above	158'-0"		
7049	606-J-PDI-0026B	GENERAL ACCESS AREA (100-A37B)	157A12C	Auxiliary	156'-0"	above	158'-0"		
7050	606-J-PDI-0027A	GENERAL ACCESS AREA (100-A20A)	157A12C	Auxiliary	156'-0"	above	158'-0"		
7051	606-J-PDI-0028B	GENERAL ACCESS AREA (120-A31A)	157A12C	Auxiliary	156'-0"	above	158'-0"		
7052	606-J-PDI-0030B	GENERAL ACCESS AREA (137-A29B)	157A12C	Auxiliary	156'-0"	above	158'-0"		
7053	606-J-PDI-0032B	GENERAL ACCESS AREA (156-A05B)	157A12C	Auxiliary	156'-0"	above	158'-0"		
7054	606-J-PDI-0033A	GENERAL ACCESS AREA (055-A19A)	157A12C	Auxiliary	156'-0"	above	158'-0"		
7055	606-J-PDI-0034B	GENERAL ACCESS AREA (055-A19B)	157A12C	Auxiliary	156'-0"	above	158'-0"		
7056	606-J-PDI-0035A	GENERAL ACCESS AREA (078-A31A)	157A12C	Auxiliary	156'-0"	above	158'-0"		
7057	606-J-PDI-0036B	GENERAL ACCESS AREA (078-A44B)	157A12C	Auxiliary	156'-0"	above	158'-0"		
7058	606-J-TI-0201A	CHARGING PUMP ROOM TEMP	157A12C	Auxiliary	156'-0"	above	158'-0"		
7059	606-J-TI-0202B	CHARGING PUMP ROOM TEMP	157A12C	Auxiliary	156'-0"	above	158'-0"		
7060	606-J-TI-0204B	MECH. PENET. ROOM TEMP	157A12C	Auxiliary	156'-0"	above	158'-0"		

Table 3.4-2 (349 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
7061	606-J-TI-0205A	MECH. PENET. ROOM TEMP	157A12C	Auxiliary	156'-0"	above	158'-0"		
7062	606-J-TI-0207C	CS PP & MINIFLOW HX RM TEMP	157A12C	Auxiliary	156'-0"	above	158'-0"		
7063	606-J-TI-0208D	CS PP & MINIFLOW HX RM TEMP	157A12C	Auxiliary	156'-0"	above	158'-0"		
7064	606-J-TI-0209C	SI PP ROOM TEMP	157A12C	Auxiliary	156'-0"	above	158'-0"		
7065	606-J-TI-0210D	SI PP ROOM TEMP	157A12C	Auxiliary	156'-0"	above	158'-0"		
7066	606-J-TI-0211A	SI PP ROOM TEMP	157A12C	Auxiliary	156'-0"	above	158'-0"		
7067	606-J-TI-0212B	SI PP ROOM TEMP	157A12C	Auxiliary	156'-0"	above	158'-0"		
7068	606-J-TI-0213A	CCW PP ROOM TEMP	157A12C	Auxiliary	156'-0"	above	158'-0"		
7069	606-J-TI-0214B	CCW PP ROOM TEMP	157A12C	Auxiliary	156'-0"	above	158'-0"		
7070	606-J-TI-0215C	CCW PP ROOM TEMP	157A12C	Auxiliary	156'-0"	above	158'-0"		
7071	606-J-TI-0216D	CCW PP ROOM TEMP	157A12C	Auxiliary	156'-0"	above	158'-0"		
7072	606-J-TI-0217C	CS HX RM TEMP	157A12C	Auxiliary	156'-0"	above	158'-0"		
7073	606-J-TI-0218D	CS HX RM TEMP	157A12C	Auxiliary	156'-0"	above	158'-0"		
7074	606-J-TI-0219A	SC PP & MINIFLOW HX RM TEMP	157A12C	Auxiliary	156'-0"	above	158'-0"		
7075	606-J-TI-0220B	SC PP & MINIFLOW HX RM TEMP	157A12C	Auxiliary	156'-0"	above	158'-0"		
7076	606-J-TI-0221A	SC HX RM TEMP	157A12C	Auxiliary	156'-0"	above	158'-0"		
7077	606-J-TI-0222B	SC HX RM TEMP	157A12C	Auxiliary	156'-0"	above	158'-0"		
7078	606-J-TI-0223A	MECH. PENETRATION RM TEMP	157A12C	Auxiliary	156'-0"	above	158'-0"		
7079	606-J-TI-0224B	AUX. CHARGING PUMP RM TEMP	157A12C	Auxiliary	156'-0"	above	158'-0"		
7080	606-J-TI-0228B	MECH. PENET. ROOM TEMP	157A12C	Auxiliary	156'-0"	above	158'-0"		
7081	606-J-TI-3007A	AUX. BLDG CONTROLLED AREA I SUPPLY AHU HV01A	157A12C	Auxiliary	156'-0"	above	158'-0"		
7082	606-J-TI-3008B	AUX. BLDG CONTROLLED AREA II SUPPLY AHU HV01B	157A12C	Auxiliary	156'-0"	above	158'-0"		
7083	606-J-TIK-3007A	AUX. BLDG CONTROLLED AREA I	157A12C	Auxiliary	156'-0"	above	158'-0"		

Table 3.4-2 (350 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
		SUPPLY AHU HV01A							
7084	606-J-TIK-3008B	AUX. BLDG CONTROLLED AREA II SUPPLY AHU HV01B	157A12C	Auxiliary	156'-0"	above	158'-0"		
7085	606-J-ZL-0049A	AUX. BLDG. CONTROLLED AREA EXH. ACU FLOW CTRL DAMPERS Y0001A	157A12C	Auxiliary	156'-0"	above	158'-0"		
7086	606-J-ZL-0050B	AUX. BLDG. CONTROLLED AREA EXH. ACU FLOW CTRL DAMPERS Y0001B	157A12C	Auxiliary	156'-0"	above	158'-0"		
7087	606-J-ZL-0111A	AUX. BLDG. CONTROLLES AREA EXH. ACU ISO. DAMPERS AND FANS Y0002A	157A12C	Auxiliary	156'-0"	above	158'-0"		
7088	606-J-ZL-0112B	AUX. BLDG. CONTROLLES AREA EXH. ACU ISO. DAMPERS AND FANS Y0002A	157A12C	Auxiliary	156'-0"	above	158'-0"		
7089	606-J-ZL-0113B	AUX. BLDG. CONTROLLES AREA EXH. ACU ISO. DAMPERS AND FANS Y0003B	157A12C	Auxiliary	156'-0"	above	158'-0"		
7090	606-J-ZL-0113D	AUX. BLDG. CONTROLLES AREA EXH. ACU ISO. DAMPERS AND FANS Y0003B	157A12C	Auxiliary	156'-0"	above	158'-0"		
7091	606-J-ZL-0114A	AUX. BLDG. CONTROLLES AREA EXH. ACU ISO. DAMPERS AND FANS Y0003A	157A12C	Auxiliary	156'-0"	above	158'-0"		
7092	606-J-ZL-0114C	AUX. BLDG. CONTROLLES AREA EXH. ACU ISO. DAMPERS AND FANS Y0003A	157A12C	Auxiliary	156'-0"	above	158'-0"		
7093	607-J-HS-0081A	SAFETY-RELATED CUBICLE COOLER FANS AH31A	157A12C	Auxiliary	156'-0"	above	158'-0"		
7094	607-J-HS-0082B	SAFETY-RELATED CUBICLE COOLER FANS AH31B	157A12C	Auxiliary	156'-0"	above	158'-0"		
7095	607-J-HS-0083C	SAFETY-RELATED CUBICLE COOLER FANS AH32A	157A12C	Auxiliary	156'-0"	above	158'-0"		
7096	607-J-HS-0084D	SAFETY-RELATED CUBICLE COOLER FANS AH32B	157A12C	Auxiliary	156'-0"	above	158'-0"		
7097	607-J-HS-0085A	SAFETY-RELATED CUBICLE COOLER FANS AH33A	157A12C	Auxiliary	156'-0"	above	158'-0"		

Table 3.4-2 (351 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
7098	607-J-HS-0086B	SAFETY-RELATED CUBICLE COOLER FANS AH33B	157A12C	Auxiliary	156'-0"	above	158'-0"		
7099	612-J-HS-0011B	HIGH VOLUME PURGE CONTAINMENT ISO. VALVES V011	157A12C	Auxiliary	156'-0"	above	158'-0"		
7100	612-J-HS-0012A	HIGH VOLUME PURGE CONTAINMENT ISO. VALVES V012	157A12C	Auxiliary	156'-0"	above	158'-0"		
7101	612-J-HS-0013A	HIGH VOLUME PURGE CONTAINMENT ISO. VALVES V013	157A12C	Auxiliary	156'-0"	above	158'-0"		
7102	612-J-HS-0014B	HIGH VOLUME PURGE CONTAINMENT ISO. VALVES V014	157A12C	Auxiliary	156'-0"	above	158'-0"		
7103	612-J-HS-0031B	LOW VOLUME PURGE CNMT ISO. VALVES V031	157A12C	Auxiliary	156'-0"	above	158'-0"		
7104	612-J-HS-0032A	LOW VOLUME PURGE CNMT ISO. VALVES V032	157A12C	Auxiliary	156'-0"	above	158'-0"		
7105	612-J-HS-0033A	LOW VOLUME PURGE CNMT ISO. VALVES V033	157A12C	Auxiliary	156'-0"	above	158'-0"		
7106	612-J-HS-0034B	LOW VOLUME PURGE CNMT ISO. VALVES V034	157A12C	Auxiliary	156'-0"	above	158'-0"		
7107	632-J-HS-0012A	CENTRAL CHILLED WATER ISO. VALVES (CNMT. OUTSIDE)	157A12C	Auxiliary	156'-0"	above	158'-0"		
7108	632-J-HS-0013A	CENTRAL CHILLED WATER ISO. VALVES (CNMT. OUTSIDE)	157A12C	Auxiliary	156'-0"	above	158'-0"		
7109	632-J-HS-0015A	CENTRAL CHILLED WATER ISO. VALVES (CNMT. INSIDE)	157A12C	Auxiliary	156'-0"	above	158'-0"		
7110	633-J-HS-0009A01	ESSENTIAL CHILLED WATER PUMPS AND CHILLERS	157A12C	Auxiliary	156'-0"	above	158'-0"		
7111	633-J-HS-0010B01	ESSENTIAL CHILLED WATER PUMPS AND CHILLERS	157A12C	Auxiliary	156'-0"	above	158'-0"		
7112	633-J-HS-0011C01	ESSENTIAL CHILLED WATER PUMPS AND CHILLERS	157A12C	Auxiliary	156'-0"	above	158'-0"		
7113	633-J-HS-0012D01	ESSENTIAL CHILLED WATER PUMPS AND CHILLERS	157A12C	Auxiliary	156'-0"	above	158'-0"		
7114	633-J-HS-0249C	ESSENTIAL CHILLED WATER MAKEUP PUMP	157A12C	Auxiliary	156'-0"	above	158'-0"		

Table 3.4-2 (352 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
7115	633-J-HS-0250D	ESSENTIAL CHILLED WATER MAKEUP PUMP	157A12C	Auxiliary	156'-0"	above	158'-0"		
7116	633-J-ZL-0010B	ESSENTIAL CHILLER CH01B COMP MOTOR	157A12C	Auxiliary	156'-0"	above	158'-0"		
7117	633-J-ZL-0012D	ESSENTIAL CHILLER CH02B COMP MOTOR	157A12C	Auxiliary	156'-0"	above	158'-0"		
7118	669-J-HS-0004A	HIGH PRESS N2 SUPPLY ISOATION VALVE	157A12C	Auxiliary	156'-0"	above	158'-0"		
7119	691-J-HS-0030A	CNMT BLDG FIRE PROTECTION DISCH. VALVE	157A12C	Auxiliary	156'-0"	above	158'-0"		
7120	711-J-HS-0100A	RX TRIP CH A MANUAL ACT	157A12C	Auxiliary	156'-0"	above	158'-0"		
7121	711-J-HS-0100B	RX TRIP CH C MANUAL ACT	157A12C	Auxiliary	156'-0"	above	158'-0"		
7122	711-J-HS-0100C	RX TRIP CH B MANUAL ACT	157A12C	Auxiliary	156'-0"	above	158'-0"		
7123	711-J-HS-0100D	RX TRIP CH D MANUAL ACT	157A12C	Auxiliary	156'-0"	above	158'-0"		
7124	711-J-HS-0101A	HIGH LOG POWER BYPASS	157A12C	Auxiliary	156'-0"	above	158'-0"		
7125	711-J-HS-0101B	HIGH LOG POWER BYPASS	157A12C	Auxiliary	156'-0"	above	158'-0"		
7126	711-J-HS-0101C	HIGH LOG POWER BYPASS	157A12C	Auxiliary	156'-0"	above	158'-0"		
7127	711-J-HS-0101D	HIGH LOG POWER BYPASS	157A12C	Auxiliary	156'-0"	above	158'-0"		
7128	711-J-HS-0102A	LPD/DNBR BYPASS	157A12C	Auxiliary	156'-0"	above	158'-0"		
7129	711-J-HS-0102B	LPD/DNBR BYPASS	157A12C	Auxiliary	156'-0"	above	158'-0"		
7130	711-J-HS-0102C	LPD/DNBR BYPASS	157A12C	Auxiliary	156'-0"	above	158'-0"		
7131	711-J-HS-0102D	LPD/DNBR BYPASS	157A12C	Auxiliary	156'-0"	above	158'-0"		
7132	711-J-HS-0103A	Lo PZR PRESS BYPASS	157A12C	Auxiliary	156'-0"	above	158'-0"		
7133	711-J-HS-0103B	Lo PZR PRESS BYPASS	157A12C	Auxiliary	156'-0"	above	158'-0"		
7134	711-J-HS-0103C	Lo PZR PRESS BYPASS	157A12C	Auxiliary	156'-0"	above	158'-0"		
7135	711-J-HS-0103D	Lo PZR PRESS BYPASS	157A12C	Auxiliary	156'-0"	above	158'-0"		
7136	711-J-HS-0105A	Lo PZR PRESS SETPOINT RESET	157A12C	Auxiliary	156'-0"	above	158'-0"		

Table 3.4-2 (353 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
7137	711-J-HS-0105B	Lo PZR PRESS SETPOINT RESET	157A12C	Auxiliary	156'-0"	above	158'-0"		
7138	711-J-HS-0105C	Lo PZR PRESS SETPOINT RESET	157A12C	Auxiliary	156'-0"	above	158'-0"		
7139	711-J-HS-0105D	Lo PZR PRESS SETPOINT RESET	157A12C	Auxiliary	156'-0"	above	158'-0"		
7140	711-J-HS-0106A	Lo SG PRESS SETPOINT RESET	157A12C	Auxiliary	156'-0"	above	158'-0"		
7141	711-J-HS-0106B	Lo SG PRESS SETPOINT RESET	157A12C	Auxiliary	156'-0"	above	158'-0"		
7142	711-J-HS-0106C	Lo SG PRESS SETPOINT RESET	157A12C	Auxiliary	156'-0"	above	158'-0"		
7143	711-J-HS-0106D	Lo SG PRESS SETPOINT RESET	157A12C	Auxiliary	156'-0"	above	158'-0"		
7144	712-J-HS-0071A01	CREVAS CH A MANUAL ACT	157A12C	Auxiliary	156'-0"	above	158'-0"		
7145	712-J-HS-0072B01	CREVAS CH B MANUAL ACT	157A12C	Auxiliary	156'-0"	above	158'-0"		
7146	712-J-HS-0101A	CSAS CH A MANUAL ACT	157A12C	Auxiliary	156'-0"	above	158'-0"		
7147	712-J-HS-0101B	CSAS CH B MANUAL ACT	157A12C	Auxiliary	156'-0"	above	158'-0"		
7148	712-J-HS-0101C	CSAS CH C MANUAL ACT	157A12C	Auxiliary	156'-0"	above	158'-0"		
7149	712-J-HS-0101D	CSAS CH D MANUAL ACT	157A12C	Auxiliary	156'-0"	above	158'-0"		
7150	712-J-HS-0102A	SIAS CH A MANUAL ACT	157A12C	Auxiliary	156'-0"	above	158'-0"		
7151	712-J-HS-0102B	SIAS CH B MANUAL ACT	157A12C	Auxiliary	156'-0"	above	158'-0"		
7152	712-J-HS-0102C	SIAS CH C MANUAL ACT	157A12C	Auxiliary	156'-0"	above	158'-0"		
7153	712-J-HS-0102D	SIAS CH D MANUAL ACT	157A12C	Auxiliary	156'-0"	above	158'-0"		
7154	712-J-HS-0104A	CIAS CH A MANUAL ACT	157A12C	Auxiliary	156'-0"	above	158'-0"		
7155	712-J-HS-0104B	CIAS CH B MANUAL ACT	157A12C	Auxiliary	156'-0"	above	158'-0"		
7156	712-J-HS-0104C	CIAS CH C MANUAL ACT	157A12C	Auxiliary	156'-0"	above	158'-0"		
7157	712-J-HS-0104D	CIAS CH D MANUAL ACT	157A12C	Auxiliary	156'-0"	above	158'-0"		
7158	712-J-HS-0105A	MSIS CH A MANUAL ACT	157A12C	Auxiliary	156'-0"	above	158'-0"		
7159	712-J-HS-0105B	MSIS CH B MANUAL ACT	157A12C	Auxiliary	156'-0"	above	158'-0"		



Table 3.4-2 (354 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
7160	712-J-HS-0105C	MSIS CH C MANUAL ACT	157A12C	Auxiliary	156'-0"	above	158'-0"		
7161	712-J-HS-0105D	MSIS CH D MANUAL ACT	157A12C	Auxiliary	156'-0"	above	158'-0"		
7162	712-J-HS-0106A	AFAS-1 CH A MANUAL ACT	157A12C	Auxiliary	156'-0"	above	158'-0"		
7163	712-J-HS-0106B	AFAS-1 CH B MANUAL ACT	157A12C	Auxiliary	156'-0"	above	158'-0"		
7164	712-J-HS-0106C	AFAS-1 CH C MANUAL ACT	157A12C	Auxiliary	156'-0"	above	158'-0"		
7165	712-J-HS-0106D	AFAS-1 CH D MANUAL ACT	157A12C	Auxiliary	156'-0"	above	158'-0"		
7166	712-J-HS-0107A	AFAS-2 CH A MANUAL ACT	157A12C	Auxiliary	156'-0"	above	158'-0"		
7167	712-J-HS-0107B	AFAS-2 CH B MANUAL ACT	157A12C	Auxiliary	156'-0"	above	158'-0"		
7168	712-J-HS-0107C	AFAS-2 CH C MANUAL ACT	157A12C	Auxiliary	156'-0"	above	158'-0"		
7169	712-J-HS-0107D	AFAS-2 CH D MANUAL ACT	157A12C	Auxiliary	156'-0"	above	158'-0"		
7170	712-J-HS-0231A01	CPIAS CH A MANUAL ACT	157A12C	Auxiliary	156'-0"	above	158'-0"		
7171	712-J-HS-0232B01	CPIAS CH.B MANUAL ACT	157A12C	Auxiliary	156'-0"	above	158'-0"		
7172	712-J-HS-0241A01	FHEVAS CH A MANUAL ACT	157A12C	Auxiliary	156'-0"	above	158'-0"		
7173	712-J-HS-0242B01	FHEVAS CH B MANUAL ACT	157A12C	Auxiliary	156'-0"	above	158'-0"		
7174	751-J-HS-0091	ESCM 1 CH A CONFIRM SW	157A12C	Auxiliary	156'-0"	above	158'-0"		
7175	751-J-HS-0092	ESCM 2 CH B CONFIRM SW	157A12C	Auxiliary	156'-0"	above	158'-0"		
7176	751-J-HS-0093	ESCM 3 CH C CONFIRM SW	157A12C	Auxiliary	156'-0"	above	158'-0"		
7177	751-J-HS-0094	ESCM 4 CH D CONFIRM SW	157A12C	Auxiliary	156'-0"	above	158'-0"		
7178	751-J-HS-0096	ESCM 2 CH A CONFIRM SW	157A12C	Auxiliary	156'-0"	above	158'-0"		
7179	751-J-HS-0097	ESCM 3 CH B CONFIRM SW	157A12C	Auxiliary	156'-0"	above	158'-0"		
7180	751-J-HS-0098	ESCM 4 CH C CONFIRM SW	157A12C	Auxiliary	156'-0"	above	158'-0"		
7181	751-J-HS-0099	ESCM 5 CH D CONFIRM SW	157A12C	Auxiliary	156'-0"	above	158'-0"		
7182	751-J-UC-0021	CPC/PPS OM 1 CTRL SCREEN	157A12C	Auxiliary	156'-0"	above	158'-0"		

Table 3.4-2 (355 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
7183	751-J-UC-0022	CPC/PPS OM 2 CTRL SCREEN	157A12C	Auxiliary	156'-0"	above	158'-0"		
7184	751-J-UC-0023	CPC/PPS OM 3 CTRL SCREEN	157A12C	Auxiliary	156'-0"	above	158'-0"		
7185	751-J-UC-0024	CPC/PPS OM 4 CTRL SCREEN	157A12C	Auxiliary	156'-0"	above	158'-0"		
7186	751-J-UC-0025	ESCM 1	157A12C	Auxiliary	156'-0"	above	158'-0"		
7187	751-J-UC-0026	ESCM 2	157A12C	Auxiliary	156'-0"	above	158'-0"		
7188	751-J-UI-0039	QIAS-P FPD 1	157A12C	Auxiliary	156'-0"	above	158'-0"		
7189	751-J-UI-0040	QIAS-P FPD 2	157A12C	Auxiliary	156'-0"	above	158'-0"		
7190	761-J-HS-0431A	RE/RT-039A, 040B MONITOR SAMPLE CONTAINMENT ISOATION VALVES V431 CTRL SW	157A12C	Auxiliary	156'-0"	above	158'-0"		
7191	761-J-HS-0432B	RE/RT-039A, 040B MONITOR SAMPLE CONTAINMENT ISOATION VALVES V432 CTRL SW	157A12C	Auxiliary	156'-0"	above	158'-0"		
7192	761-J-HS-0434B	RE/RT-039A, 040B MONITOR SAMPLE CONTAINMENT ISOATION VALVES V432 CTRL SW	157A12C	Auxiliary	156'-0"	above	158'-0"		
7193	761-J-RI-0039A	CNMT AIR	157A12C	Auxiliary	156'-0"	above	158'-0"		
7194	761-J-RI-0040A	RECATOR CONTAINMENT BLDG. CONTAINMENT AIR	157A12C	Auxiliary	156'-0"	above	158'-0"		
7195	761-J-RI-0071A	MCR AIR INTAKE RADIATION TRAIN A	157A12C	Auxiliary	156'-0"	above	158'-0"		
7196	761-J-RI-0072B	MCR AIR INTAKE RADIATION TRAIN B	157A12C	Auxiliary	156'-0"	above	158'-0"		
7197	761-J-RI-0073A	MCR AIR INTAKE RADIATION TRAIN A	157A12C	Auxiliary	156'-0"	above	158'-0"		
7198	761-J-RI-0074B	MCR AIR INTAKE RADIATION TRAIN B	157A12C	Auxiliary	156'-0"	above	158'-0"		
7199	761-J-RI-0231A	CNMT OPERATING AREA MONITOR	157A12C	Auxiliary	156'-0"	above	158'-0"		
7200	761-J-RI-0232B	CNMT OPERATING AREA MONITOR	157A12C	Auxiliary	156'-0"	above	158'-0"		
7201	761-J-RI-0233A	CNMT UPPER OPERATING AREA MONITOR	157A12C	Auxiliary	156'-0"	above	158'-0"		

Table 3.4-2 (356 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
7202	761-J-RI-0234B	CNMT UPPER OPERATING AREA MONITOR	157A12C	Auxiliary	156'-0"	above	158'-0"		
7203	761-J-RI-0241A	SPENT FUEL POOL AREA	157A12C	Auxiliary	156'-0"	above	158'-0"		
7204	761-J-RI-0242B	SPENT FUEL POOL AREA	157A12C	Auxiliary	156'-0"	above	158'-0"		
7205	761-J-RR-0039A	CNMT AIR	157A12C	Auxiliary	156'-0"	above	158'-0"		
7206	761-J-RR-0040A	RECATOR CONTAINMENT BLDG. CONTAINMENT AIR	157A12C	Auxiliary	156'-0"	above	158'-0"		
7207	763-J-HS-0001A	H2 MONITOR CNMT ISOATION VALVES V001 CTRL SW	157A12C	Auxiliary	156'-0"	above	158'-0"		
7208	763-J-HS-0002B	H2 MONITOR CNMT ISOATION VALVES V002 CTRL SW	157A12C	Auxiliary	156'-0"	above	158'-0"		
7209	763-J-HS-0003A	H2 MONITOR CNMT ISOATION VALVES V003 CTRL SW	157A12C	Auxiliary	156'-0"	above	158'-0"		
7210	763-J-HS-0004B	H2 MONITOR CNMT ISOATION VALVES V004 CTRL SW	157A12C	Auxiliary	156'-0"	above	158'-0"		
7211	763-J-HS-0009A	H2 MONITOR CNMT ISOATION VALVES V009 CTRL SW	157A12C	Auxiliary	156'-0"	above	158'-0"		
7212	763-J-HS-0010B	H2 MONITOR CNMT ISOATION VALVES V010 CTRL SW	157A12C	Auxiliary	156'-0"	above	158'-0"		
7213	763-J-HS-0011A	H2 MONITOR CNMT ISOATION VALVES V011 CTRL SW	157A12C	Auxiliary	156'-0"	above	158'-0"		
7214	763-J-HS-0012B	H2 MONITOR CNMT ISOATION VALVES V012 CTRL SW	157A12C	Auxiliary	156'-0"	above	158'-0"		
7215	763-J-HS-0013A	H2 MONITOR CNMT ISOATION VALVES V013 CTRL SW	157A12C	Auxiliary	156'-0"	above	158'-0"		
7216	763-J-HS-0014B	H2 MONITOR CNMT ISOATION VALVES V014 CTRL SW	157A12C	Auxiliary	156'-0"	above	158'-0"		
7217	763-J-HS-0017A	CNMT PRESS ISOATION VALVES V017 CTRL SW	157A12C	Auxiliary	156'-0"	above	158'-0"		
7218	763-J-HS-0018B	CNMT PRESS ISOATION VALVES V018 CTRL SW	157A12C	Auxiliary	156'-0"	above	158'-0"		
7219	763-J-HS-0019C	CNMT PRESS ISOATION VALVES V019	157A12C	Auxiliary	156'-0"	above	158'-0"		

Table 3.4-2 (357 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
		CTRL SW							
7220	763-J-HS-0020D	CNMT PRESS ISOATION VALVES V020 CTRL SW	157A12C	Auxiliary	156'-0"	above	158'-0"		
7221	763-J-HS-0021A	CNMT PRESS ISOATION VALVES V021 CTRL SW	157A12C	Auxiliary	156'-0"	above	158'-0"		
7222	763-J-HS-0022B	CNMT PRESS ISOATION VALVES V022 CTRL SW	157A12C	Auxiliary	156'-0"	above	158'-0"		
7223	763-J-HS-0023A	H2 MONITOR CNMT ISOATION VALVES V023 CTRL SW	157A12C	Auxiliary	156'-0"	above	158'-0"		
7224	763-J-HS-0024B	H2 MONITOR CNMT ISOATION VALVES V024 CTRL SW	157A12C	Auxiliary	156'-0"	above	158'-0"		
7225	791-J-HS-0031A	SG 1 PROCESS SAMP. ISO VALVE	157A12C	Auxiliary	156'-0"	above	158'-0"		
7226	791-J-HS-0032B	SG 1&2 PROCESS SAMPLING CNMT ISO VALVE	157A12C	Auxiliary	156'-0"	above	158'-0"		
7227	791-J-HS-0033A	SG 1 PROCESS SAMP. ISO VALVE	157A12C	Auxiliary	156'-0"	above	158'-0"		
7228	791-J-HS-0034B	SG 1&2 PROCESS SAMPLING CNMT ISO VALVE	157A12C	Auxiliary	156'-0"	above	158'-0"		
7229	791-J-HS-0035A	SG 1 PROCESS SAMP. ISO VALVE	157A12C	Auxiliary	156'-0"	above	158'-0"		
7230	791-J-HS-0036B	SG 1&2 PROCESS SAMPLING CNMT ISO VALVE	157A12C	Auxiliary	156'-0"	above	158'-0"		
7231	791-J-HS-0257A	SG 1 PRIMARY SAMPLE ISO VALVE	157A12C	Auxiliary	156'-0"	above	158'-0"		
7232	791-J-HS-0258B	SG 1&2 PRIMARY SAMPLING ISO VALVE	157A12C	Auxiliary	156'-0"	above	158'-0"		
7233	799-J-HS-0101A	DMA SIAS-A MANUAL ACT	157A12C	Auxiliary	156'-0"	above	158'-0"		
7234	799-J-HS-0101C	DMA SIAS-C MANUAL ACT	157A12C	Auxiliary	156'-0"	above	158'-0"		
7235	799-J-HS-0102A	DMA CSAS-A MANUALACT	157A12C	Auxiliary	156'-0"	above	158'-0"		
7236	799-J-HS-0102C	DMA CSAS-C MANUAL ACT	157A12C	Auxiliary	156'-0"	above	158'-0"		
7237	799-J-HS-0103A	DMA AFAS-1 MANUAL ACT	157A12C	Auxiliary	156'-0"	above	158'-0"		
7238	799-J-HS-0103B	DMA AFAS-2 MANUAL ACT	157A12C	Auxiliary	156'-0"	above	158'-0"		

Table 3.4-2 (358 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
7239	799-J-HS-0104A	DMA MSIS-1A MANUAL ACT	157A12C	Auxiliary	156'-0"	above	158'-0"		
7240	799-J-HS-0105A	DMA MSIS-1B MANUAL ACT	157A12C	Auxiliary	156'-0"	above	158'-0"		
7241	799-J-HS-0106A	DMA MSIS-2A MANUAL ACT	157A12C	Auxiliary	156'-0"	above	158'-0"		
7242	799-J-HS-0107A	DMA MSIS-2B MANUAL ACT	157A12C	Auxiliary	156'-0"	above	158'-0"		
7243	799-J-HS-0108A	DMA CIAS-A MANUAL ACT	157A12C	Auxiliary	156'-0"	above	158'-0"		
7244	799-J-HS-0109A	DMA ENABLE SW	157A12C	Auxiliary	156'-0"	above	158'-0"		
7245	799-J-HS-0111A	CPC CH A ENABLE SW	157A12C	Auxiliary	156'-0"	above	158'-0"		
7246	799-J-HS-0111B	CPC CH B ENABLE SW	157A12C	Auxiliary	156'-0"	above	158'-0"		
7247	799-J-HS-0111C	CPC CH C ENABLE SW	157A12C	Auxiliary	156'-0"	above	158'-0"		
7248	799-J-HS-0111D	CPC CH D ENABLE SW	157A12C	Auxiliary	156'-0"	above	158'-0"		
7249	823-J-HS-0301A02	1E BUS SW01A NORMAL FEED PCB	157A12C	Auxiliary	156'-0"	above	158'-0"		
7250	823-J-HS-0302B02	1E BUS SW01B NORMAL FEED PCB	157A12C	Auxiliary	156'-0"	above	158'-0"		
7251	823-J-HS-0303A02	1E BUS SW02A NORMAL FEED PCB	157A12C	Auxiliary	156'-0"	above	158'-0"		
7252	823-J-HS-0304B02	1E BUS SW02B NORMAL FEED PCB	157A12C	Auxiliary	156'-0"	above	158'-0"		
7253	823-J-HS-0305A02	1E BUS SW01A ALT FEED PCB	157A12C	Auxiliary	156'-0"	above	158'-0"		
7254	823-J-HS-0306B02	1E BUS SW01B ALT FEED PCB	157A12C	Auxiliary	156'-0"	above	158'-0"		
7255	823-J-HS-0307A02	1E BUS SW02A ALT FEED PCB	157A12C	Auxiliary	156'-0"	above	158'-0"		
7256	823-J-HS-0308B02	1E BUS SW02B ALT FEED PCB	157A12C	Auxiliary	156'-0"	above	158'-0"		
7257	823-J-HS-0315A02	1E BUS SW01A DG SUP PCB	157A12C	Auxiliary	156'-0"	above	158'-0"		
7258	823-J-HS-0316B02	1E BUS SW01B DG SUP PCB	157A12C	Auxiliary	156'-0"	above	158'-0"		
7259	823-J-HS-0317A02	1E BUS SW02A DG SUP PCB	157A12C	Auxiliary	156'-0"	above	158'-0"		
7260	823-J-HS-0318B02	1E BUS SW02B DG SUP PCB	157A12C	Auxiliary	156'-0"	above	158'-0"		
7261	823-J-HS-0319A02	1E BUS SW01A TIE PCB TO AAC	157A12C	Auxiliary	156'-0"	above	158'-0"		

Table 3.4-2 (359 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
7262	823-J-HS-0320B02	1E BUS SW01B TIE PCB TO AAC	157A12C	Auxiliary	156'-0"	above	158'-0"		
7263	823-J-HS-0321A02	1E BUS SW02A TIE PCB TO AAC	157A12C	Auxiliary	156'-0"	above	158'-0"		
7264	823-J-HS-0322B02	1E BUS SW02B TIE PCB TO AAC	157A12C	Auxiliary	156'-0"	above	158'-0"		
7265	601-Y-VC-1041	MANUAL DAMPER	157A12C	Auxiliary	156'-0"	above	158'-0"		
7266	601-Y-VC-1047	MANUAL DAMPER	157A12C	Auxiliary	156'-0"	above	158'-0"		
7267	601-Y-VC-1048	MANUAL DAMPER	157A12C	Auxiliary	156'-0"	above	158'-0"		
7268	601-Y-VC-1063	MANUAL DAMPER	157A12C	Auxiliary	156'-0"	above	158'-0"		
7269	601-Y-VC-1521	FIRE DAMPER	157A12C	Auxiliary	156'-0"	above	158'-0"		
7270	633-V-2445A	I&C EQUIP RM HV16A ECW Inlet DRN VALVE	157A13C	Auxiliary	156'-0"	above	158'-0"	4" FD (1)	-
7271	633-V-2446A	I&C EQUIP RM CW16A Outlet DRN VALVE	157A13C	Auxiliary	156'-0"	above	158'-0"		
7272	633-V-2470A	I&C EQUIP RM CW17A Outlet Vent VALVE	157A13C	Auxiliary	156'-0"	above	158'-0"		
7273	633-V-2471A	I&C EQUIP RM CW17A Inlet Vent VALVE	157A13C	Auxiliary	156'-0"	above	158'-0"		
7274	601-Y-VC-1531	FIRE DAMPER	157A13D	Auxiliary	156'-0"	above	158'-0"		
7275	601-Y-VC-1056	MANUAL DAMPER	157A15D	Auxiliary	156'-0"	above	158'-0"		
7276	601-Y-VC-1061	MANUAL DAMPER	157A15D	Auxiliary	156'-0"	above	158'-0"		
7277	603-Y-VE-1680A	FIRE DAMPER	157A16C	Auxiliary	156'-0"	above	158'-0"	4" FD (1)	-
7278	603-Y-VE-1675B	FIRE DAMPER	157A16D	Auxiliary	156'-0"	above	158'-0"	4" FD (2)	-
7279	601-Y-VC-1054	MANUAL DAMPER	157A17C	Auxiliary	156'-0"	above	158'-0"	4" FD (1)	-
7280	601-Y-VC-1509	FIRE DAMPER	157A17C	Auxiliary	156'-0"	above	158'-0"		
7281	601-Y-VC-1511	FIRE DAMPER	157A17C	Auxiliary	156'-0"	above	158'-0"		
7282	601-Y-VC-1514	FIRE DAMPER	157A17C	Auxiliary	156'-0"	above	158'-0"		
7283	601-Y-VC-1517	FIRE DAMPER	157A17C	Auxiliary	156'-0"	above	158'-0"		

Table 3.4-2 (360 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
7284	601-Y-VC-1561	FIRE DAMPER	157A17C	Auxiliary	156'-0"	above	158'-0"		
7285	601-Y-VC-1565	FIRE DAMPER	157A17C	Auxiliary	156'-0"	above	158'-0"		
7286	603-M-HV17A	CUBICLE COOLER	157A19C	Auxiliary	156'-0"	above	158'-0"	4" FD (1)	-
7287	752-J-PA03C	ESF-CCS GROUP CONTROLLER CABINET (CH. CE)	157A19C	Auxiliary	156'-0"	above	158'-0"		
7288	752-J-PA04C	ITP/MTP CABINET (CH.CE)	157A19C	Auxiliary	156'-0"	above	158'-0"		
7289	752-J-PA06C	LOOP CONTROLLER CABINET (CH. CE)	157A19C	Auxiliary	156'-0"	above	158'-0"		
7290	752-J-PA15C	CPC CABINET CH.C	157A19C	Auxiliary	156'-0"	above	158'-0"		
7291	752-J-PA18C	APC CABINET CH.C	157A19C	Auxiliary	156'-0"	above	158'-0"		
7292	752-J-PA29C	DRCS MUX CABINET (CH.CE)	157A19C	Auxiliary	156'-0"	above	158'-0"		
7293	431-J-PY-0101C01	PZR PRESSURE	157A19C	Auxiliary	156'-0"	above	158'-0"		
7294	431-J-PY-0101C02	PZR PRESSURE	157A19C	Auxiliary	156'-0"	above	158'-0"		
7295	431-J-SY-0113C01	RCP 1A (PP01A) SPEED	157A19C	Auxiliary	156'-0"	above	158'-0"		
7296	431-J-SY-0113C02	RCP 1A (PP01A) SPEED	157A19C	Auxiliary	156'-0"	above	158'-0"		
7297	431-J-SY-0123C01	RCP 1B (PP01B) SPEED	157A19C	Auxiliary	156'-0"	above	158'-0"		
7298	431-J-SY-0123C02	RCP 1B (PP01B) SPEED	157A19C	Auxiliary	156'-0"	above	158'-0"		
7299	431-J-SY-0133C01	RCP 2A (PP02A) SPEED	157A19C	Auxiliary	156'-0"	above	158'-0"		
7300	431-J-SY-0133C02	RCP 2A (PP02A) SPEED	157A19C	Auxiliary	156'-0"	above	158'-0"		
7301	431-J-SY-0143C01	RCP 2B (PP02B) SPEED	157A19C	Auxiliary	156'-0"	above	158'-0"		
7302	431-J-SY-0143C02	RCP 2B (PP02B) SPEED	157A19C	Auxiliary	156'-0"	above	158'-0"		
7303	431-J-TY-0112C	HOT LEG TEMP FROM REACTOR TO SG1	157A19C	Auxiliary	156'-0"	above	158'-0"		
7304	431-J-TY-0113C	HOT LEG TEMP TO SG2	157A19C	Auxiliary	156'-0"	above	158'-0"		
7305	431-J-TY-0122C	LOOP 1A COLD LEG TEMP	157A19C	Auxiliary	156'-0"	above	158'-0"		

Table 3.4-2 (361 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
7306	431-J-TY-0123C	LOOP 2A COLD LEG TEMP	157A19C	Auxiliary	156'-0"	above	158'-0"		
7307	442-J-FY-0338C01	CONTAINMENT SPRAY HX HE01A FLOW	157A19C	Auxiliary	156'-0"	above	158'-0"		
7308	601-J-FC-0021C	CTRL RM SUPPLY AHU HV 01A AIR FLOW CTRL	157A19C	Auxiliary	156'-0"	above	158'-0"		
7309	601-J-FS-0021C01	CTRL RM SUPPLY AHU HV 01A AIR FLOW CTRL	157A19C	Auxiliary	156'-0"	above	158'-0"		
7310	601-J-FS-0021C02	CTRL RM SUPPLY AHU HV 01A AIR FLOW CTRL	157A19C	Auxiliary	156'-0"	above	158'-0"		
7311	601-J-FS-0023C01	CTRL RM EMRG MAKEUP ACU AU01A AIR FLOW CTRL	157A19C	Auxiliary	156'-0"	above	158'-0"		
7312	601-J-FS-0023C02	CTRL RM EMRG MAKEUP ACU AU01A AIR FLOW CTRL	157A19C	Auxiliary	156'-0"	above	158'-0"		
7313	601-J-FS-0055C01	CTRL RM AREA RETURN AIR FLOW-CHANNEL A	157A19C	Auxiliary	156'-0"	above	158'-0"		
7314	601-J-FS-0055C02	CTRL RM AREA RETURN AIR FLOW-CHANNEL A	157A19C	Auxiliary	156'-0"	above	158'-0"		
7315	601-J-FY-0021C01	CTRL RM SUPPLY AHU HV 01A AIR FLOW CTRL	157A19C	Auxiliary	156'-0"	above	158'-0"		
7316	601-J-FY-0021C02	CTRL RM SUPPLY AHU HV 01A AIR FLOW CTRL	157A19C	Auxiliary	156'-0"	above	158'-0"		
7317	601-J-FY-0023C	CONTROL ROOM EMRG. MAKEUP ACU AU01A AIR FLOW CTRL	157A19C	Auxiliary	156'-0"	above	158'-0"		
7318	601-J-FY-0051C	CTRL RM OUTSIDE AIR SUPPLY FLOW-CHANNEL A	157A19C	Auxiliary	156'-0"	above	158'-0"		
7319	601-J-FY-0053C	CTRL RM OUTSIDE AIR SUPPLY FLOW TO ACU AU 01A	157A19C	Auxiliary	156'-0"	above	158'-0"		
7320	601-J-FY-0055C	CTRL RM AREA RETURN AIR FLOW-CHANNEL A	157A19C	Auxiliary	156'-0"	above	158'-0"		
7321	601-J-PDS-0147C	MCR ENVELOPE PRESSURE-CHANNEL A	157A19C	Auxiliary	156'-0"	above	158'-0"		
7322	601-J-PDS-0149C	TSC OFFICE ENVELOPE PRESSURE-CH.A	157A19C	Auxiliary	156'-0"	above	158'-0"		
7323	601-J-PDS-0151C	CTRL RM AREA SUP. ACU & AHU RM ENVELOPE PRESSURE - CH.A	157A19C	Auxiliary	156'-0"	above	158'-0"		



Table 3.4-2 (362 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
7324	601-J-PDS-0153C	CTRL RM AREA SUP. ACU & AHU RM ENVELOPE PRESSURE - CH.A	157A19C	Auxiliary	156'-0"	above	158'-0"		
7325	601-J-PDY-0147C	MCR ENVELOPE PRESSURE-CHANNEL A	157A19C	Auxiliary	156'-0"	above	158'-0"		
7326	601-J-PDY-0149C	TSC OFFICE ENVELPOE PRESSURE-CH.A	157A19C	Auxiliary	156'-0"	above	158'-0"		
7327	601-J-PDY-0151C	CTRL RM AREA SUP. ACU & AHU RM ENVELOPE PRESSURE - CH.A	157A19C	Auxiliary	156'-0"	above	158'-0"		
7328	601-J-PDY-0153C	CTRL RM AREA SUP. ACU & AHU RM ENVELOPE PRESSURE - CH.A	157A19C	Auxiliary	156'-0"	above	158'-0"		
7329	601-J-TC-3047C	CTRL RM SUPPLY AHU HV 01A TEMP ELEC. HTG COIL HC 01A	157A19C	Auxiliary	156'-0"	above	158'-0"		
7330	601-J-TC-3049C	CTRL RM SUPPLY AHU HV 01A TEMP MCR	157A19C	Auxiliary	156'-0"	above	158'-0"		
7331	601-J-TS-3043C01	CTRL RM EMRG MAKEUP ACU AU 01A ELEC. HTG COIL HC 08A	157A19C	Auxiliary	156'-0"	above	158'-0"		
7332	601-J-TS-3043C02	CTRL RM EMRG MAKEUP ACU AU 01A ELEC. HTG COIL HC 08A	157A19C	Auxiliary	156'-0"	above	158'-0"		
7333	601-J-TS-3047C	CTRL RM SUPPLY AHU HV 01A TEMP ELEC. HTG COIL HC 01A	157A19C	Auxiliary	156'-0"	above	158'-0"		
7334	601-J-TS-3049C	CTRL RM SUPPLY AHU HV 01A TEMP MCR	157A19C	Auxiliary	156'-0"	above	158'-0"		
7335	601-J-TY-3001C	CTRL RM SUPPLY AHU HV 01A	157A19C	Auxiliary	156'-0"	above	158'-0"		
7336	601-J-TY-3043C01	CTRL RM EMRG MAKEUP ACU AU 01A ELEC. HTG COIL HC 08A	157A19C	Auxiliary	156'-0"	above	158'-0"		
7337	601-J-TY-3045C01	CTRL RM EMRG MAKEUP ACU AU 01A CARBON ADSR FT 02A	157A19C	Auxiliary	156'-0"	above	158'-0"		
7338	601-J-TY-3047C01	CTRL RM SUPPLY AHU HV 01A TEMP ELEC. HTG COIL HC 01A	157A19C	Auxiliary	156'-0"	above	158'-0"		
7339	601-J-TY-3047C02	CTRL RM SUPPLY AHU HV 01A TEMP ELEC. HTG COIL HC 01A	157A19C	Auxiliary	156'-0"	above	158'-0"		
7340	601-J-TY-3049C01	CTRL RM SUPPLY AHU HV 01A TEMP MCR	157A19C	Auxiliary	156'-0"	above	158'-0"		

Table 3.4-2 (363 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
7341	601-J-TY-3049C02	CTRL RM SUPPLY AHU HV 01A TEMP MCR	157A19C	Auxiliary	156'-0"	above	158'-0"		
7342	603-J-HS-0133C	ELECT. AND I&C EQUIP. AREAS I & II SAFETY RELATED CUBICLE COOLER FANS AH17A	157A19C	Auxiliary	156'-0"	above	158'-0"		
7343	603-J-TE-0133C	I & C EQUIP RM C TEMP.	157A19C	Auxiliary	156'-0"	above	158'-0"		
7344	603-J-TE-3231C	I&C EQUIP. RM (157-A19C)	157A19C	Auxiliary	156'-0"	above	158'-0"		
7345	603-J-TS-0133C01	I&C EQUIP. RM (C) (157-A19C)	157A19C	Auxiliary	156'-0"	above	158'-0"		
7346	603-J-TS-0133C02	I&C EQUIP. RM (C) (157-A19C)	157A19C	Auxiliary	156'-0"	above	158'-0"		
7347	603-J-TS-0133C03	I&C EQUIP. RM (C) (157-A19C)	157A19C	Auxiliary	156'-0"	above	158'-0"		
7348	603-J-TY-0133C	I&C EQUIP. RM (C) (157-A19C)	157A19C	Auxiliary	156'-0"	above	158'-0"		
7349	633-J-TW-0169	COOLING COIL VE-CW17A OUTLET	157A19C	Auxiliary	156'-0"	above	158'-0"		
7350	633-J-TW-0171	COOLING COIL VE-CW17A INLET	157A19C	Auxiliary	156'-0"	above	158'-0"		
7351	633-V-1135A	I&C EQUIP RM(C) C-CLR Outlet VALVE	157A19C	Auxiliary	156'-0"	above	158'-0"		
7352	633-V-1136A	I&C EQUIP RM(C) C-CLR Inlet throt VALVE	157A19C	Auxiliary	156'-0"	above	158'-0"		
7353	633-V-2135A	I&C EQUIP RM(C) C-CLR Outlet PZR Test VALVE	157A19C	Auxiliary	156'-0"	above	158'-0"		
7354	633-V-2136A	I&C EQUIP RM(C) C-CLR Inlet PZR Test VALVE	157A19C	Auxiliary	156'-0"	above	158'-0"		
7355	633-V-2235A	I&C EQUIP RM HV17A ECW Outlet Vent VALVE	157A19C	Auxiliary	156'-0"	above	158'-0"		
7356	633-V-2236A	I&C EQUIP RM HV17A ECW Inlet DRN VALVE	157A19C	Auxiliary	156'-0"	above	158'-0"		
7357	633-V-2281A	I&C EQUIP RM HV17A ECW Outlet DRN VALVE	157A19C	Auxiliary	156'-0"	above	158'-0"		
7358	633-V-2335A	I&CEQUIP RM HV17A ECW Outlet TestConn VALVE	157A19C	Auxiliary	156'-0"	above	158'-0"		
7359	633-V-2336A	I&CEQUIP RM HV17A ECW Inlet TestConn VALVE	157A19C	Auxiliary	156'-0"	above	158'-0"		
7360	633-V-2474A	I&C EQUIP RM CW17A Inlet Vent VALVE	157A19C	Auxiliary	156'-0"	above	158'-0"		

Table 3.4-2 (364 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
7361	633-V-2475A	I&C EQUIP RM CW17A Inlet DRN VALVE	157A19C	Auxiliary	156'-0"	above	158'-0"		
7362	603-Y-VE-1176A	MANUAL DAMPER	157A19C	Auxiliary	156'-0"	above	158'-0"		
7363	603-Y-VE-1177A	MANUAL DAMPER	157A19C	Auxiliary	156'-0"	above	158'-0"		
7364	603-Y-VE-1179A	MANUAL DAMPER	157A19C	Auxiliary	156'-0"	above	158'-0"		
7365	603-Y-VE-1258A	MANUAL DAMPER	157A19C	Auxiliary	156'-0"	above	158'-0"		
7366	603-Y-VE-1556A	FIRE DAMPER	157A19C	Auxiliary	156'-0"	above	158'-0"		
7367	603-Y-VE-1675A	FIRE DAMPER	157A19C	Auxiliary	156'-0"	above	158'-0"		
7368	603-Y-VE-1678A	FIRE DAMPER	157A19C	Auxiliary	156'-0"	above	158'-0"		
7369	603-M-HV17B	CUBICLE COOLER	157A19D	Auxiliary	156'-0"	above	158'-0"	4" FD (1)	-
7370	752-J-PA03D	ESF-CCS GROUP CONTROLLER CABINET (CH. DE)	157A19D	Auxiliary	156'-0"	above	158'-0"		
7371	752-J-PA04D	ITP/MTP CABINET (CH.DE)	157A19D	Auxiliary	156'-0"	above	158'-0"		
7372	752-J-PA06D	LOOP CONTROLLER CABINET (CH. DE)	157A19D	Auxiliary	156'-0"	above	158'-0"		
7373	752-J-PA15D	CPC CABINET CH.D	157A19D	Auxiliary	156'-0"	above	158'-0"		
7374	752-J-PA18D	APC CABINET CH.D	157A19D	Auxiliary	156'-0"	above	158'-0"		
7375	752-J-PA29D	DRCS MUX CABINET (CH.DE)	157A19D	Auxiliary	156'-0"	above	158'-0"		
7376	431-J-PY-0101D01	PZR PRESSURE	157A19D	Auxiliary	156'-0"	above	158'-0"		
7377	431-J-PY-0101D02	PZR PRESSURE	157A19D	Auxiliary	156'-0"	above	158'-0"		
7378	431-J-SY-0113D01	RCP 1A (PP01A) SPEED	157A19D	Auxiliary	156'-0"	above	158'-0"		
7379	431-J-SY-0113D02	RCP 1A (PP01A) SPEED	157A19D	Auxiliary	156'-0"	above	158'-0"		
7380	431-J-SY-0123D01	RCP 1B (PP01B) SPEED	157A19D	Auxiliary	156'-0"	above	158'-0"		
7381	431-J-SY-0123D02	RCP 1B (PP01B) SPEED	157A19D	Auxiliary	156'-0"	above	158'-0"		
7382	431-J-SY-0133D01	RCP 2A (PP02A) SPEED	157A19D	Auxiliary	156'-0"	above	158'-0"		

Table 3.4-2 (365 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
7383	431-J-SY-0133D02	RCP 2A (PP02A) SPEED	157A19D	Auxiliary	156'-0"	above	158'-0"		
7384	431-J-SY-0143D01	RCP 2B (PP02B) SPEED	157A19D	Auxiliary	156'-0"	above	158'-0"		
7385	431-J-SY-0143D02	RCP 2B (PP02B) SPEED	157A19D	Auxiliary	156'-0"	above	158'-0"		
7386	431-J-TY-0112D	HOT LEG TEMP FROM REACTOR TO SG1	157A19D	Auxiliary	156'-0"	above	158'-0"		
7387	431-J-TY-0113D	HOT LEG TEMP TO SG2	157A19D	Auxiliary	156'-0"	above	158'-0"		
7388	431-J-TY-0122D	LOOP 1B COLD LEG TEMP	157A19D	Auxiliary	156'-0"	above	158'-0"		
7389	431-J-TY-0123D	LOOP 2B COLD LEG TEMP	157A19D	Auxiliary	156'-0"	above	158'-0"		
7390	601-J-FC-0022D	CTRL RM SUPPLY AHU HV 01B AIR FLOW CTRL	157A19D	Auxiliary	156'-0"	above	158'-0"		
7391	601-J-FC-0023C	CTRL RM EMRG MAKEUP ACU AU 01A AIR FLOW CTRL	157A19D	Auxiliary	156'-0"	above	158'-0"		
7392	601-J-FC-0024D	CTRL RM EMRG MAKEUP ACU AU01B AIR FLOW CTRL	157A19D	Auxiliary	156'-0"	above	158'-0"		
7393	601-J-FS-0022D01	CTRL RM SUPPLY AHU HV 01B AIR FLOW CTRL	157A19D	Auxiliary	156'-0"	above	158'-0"		
7394	601-J-FS-0022D02	CTRL RM SUPPLY AHU HV 01B AIR FLOW CTRL	157A19D	Auxiliary	156'-0"	above	158'-0"		
7395	601-J-FS-0024D01	CTRL RM EMRG MAKEUP ACU AU01B AIR FLOW CTRL	157A19D	Auxiliary	156'-0"	above	158'-0"		
7396	601-J-FS-0024D02	CTRL RM EMRG MAKEUP ACU AU01B AIR FLOW CTRL	157A19D	Auxiliary	156'-0"	above	158'-0"		
7397	601-J-FS-0056D01	CTRL RM AREA RETURN AIR FLOW-CHANNEL B	157A19D	Auxiliary	156'-0"	above	158'-0"		
7398	601-J-FS-0056D02	CTRL RM AREA RETURN AIR FLOW-CHANNEL B	157A19D	Auxiliary	156'-0"	above	158'-0"		
7399	601-J-FY-0022D01	CTRL RM SUPPLY AHU HV 01B AIR FLOW CTRL	157A19D	Auxiliary	156'-0"	above	158'-0"		
7400	601-J-FY-0022D02	CTRL RM SUPPLY AHU HV 01B AIR FLOW CTRL	157A19D	Auxiliary	156'-0"	above	158'-0"		
7401	601-J-FY-0023C02	CTRL RM EMRG MAKEUP ACU AU01A AIR FLOW CTRL	157A19D	Auxiliary	156'-0"	above	158'-0"		

Table 3.4-2 (366 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
7402	601-J-FY-0024D	CONTROL ROOM EMRG. MAKEUP ACU AU01B AIR FLOW CTRL	157A19D	Auxiliary	156'-0"	above	158'-0"		
7403	601-J-FY-0024D02	CTRL RM EMRG MAKEUP ACU AU01B AIR FLOW CTRL	157A19D	Auxiliary	156'-0"	above	158'-0"		
7404	601-J-FY-0052D	CTRL RM OUTSIDE AIR SUPPLY FLOW -CHANNEL B	157A19D	Auxiliary	156'-0"	above	158'-0"		
7405	601-J-FY-0054D	CTRL RM OUTSIDE AIR SUPPLY FLOW TO ACU AU 01B	157A19D	Auxiliary	156'-0"	above	158'-0"		
7406	601-J-FY-0056D	CTRL RM AREA RETURN AIR FLOW-CHANNEL B	157A19D	Auxiliary	156'-0"	above	158'-0"		
7407	601-J-PDS-0148D	MCR ENVELOPE PRESSURE-CHANNEL B	157A19D	Auxiliary	156'-0"	above	158'-0"		
7408	601-J-PDS-0150D	TSC OFFICE ENVELPOE PRESSURE-CH.B	157A19D	Auxiliary	156'-0"	above	158'-0"		
7409	601-J-PDS-0152D	CTRL RM AREA SUP. ACU & AHU RM ENVELOPE PRESSURE - CH.B	157A19D	Auxiliary	156'-0"	above	158'-0"		
7410	601-J-PDS-0154D	CTRL RM AREA SUP. ACU & AHU RM ENVELOPE PRESSURE - CH.B	157A19D	Auxiliary	156'-0"	above	158'-0"		
7411	601-J-PDY-0148D	MCR ENVELOPE PRESSURE-CHANNEL B	157A19D	Auxiliary	156'-0"	above	158'-0"		
7412	601-J-PDY-0150D	TSC OFFICE ENVELPOE PRESSURE-CH.B	157A19D	Auxiliary	156'-0"	above	158'-0"		
7413	601-J-PDY-0152D	CTRL RM AREA SUP. ACU & AHU RM ENVELOPE PRESSURE - CH.B	157A19D	Auxiliary	156'-0"	above	158'-0"		
7414	601-J-PDY-0154D	CTRL RM AREA SUP. ACU & AHU RM ENVELOPE PRESSURE - CH.B	157A19D	Auxiliary	156'-0"	above	158'-0"		
7415	601-J-TC-3048D	CTRL RM SUPPLY AHU HV 01B TEMP ELEC. HTG COIL HC 01B	157A19D	Auxiliary	156'-0"	above	158'-0"		
7416	601-J-TC-3050D	CTRL RM SUPPLY AHU HV 01B TEMP MCR	157A19D	Auxiliary	156'-0"	above	158'-0"		
7417	601-J-TS-3044D01	CTRL RM EMRG MAKEUP ACU AU 01B ELEC. HTG COIL HC 08B	157A19D	Auxiliary	156'-0"	above	158'-0"		
7418	601-J-TS-3044D02	CTRL RM EMRG MAKEUP ACU AU 01B ELEC. HTG COIL HC 08B	157A19D	Auxiliary	156'-0"	above	158'-0"		

Table 3.4-2 (367 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
7419	601-J-TS-3048D	CTRL RM SUPPLY AHU HV 01B TEMP ELEC. HTG COIL HC 01B	157A19D	Auxiliary	156'-0"	above	158'-0"		
7420	601-J-TS-3050D	CTRL RM SUPPLY AHU HV 01B TEMP MCR	157A19D	Auxiliary	156'-0"	above	158'-0"		
7421	601-J-TY-3002D	CTRL RM SUPPLY AHU HV 01B	157A19D	Auxiliary	156'-0"	above	158'-0"		
7422	601-J-TY-3044D01	CTRL RM EMRG MAKEUP ACU AU 01B ELEC. HTG COIL HC 08B	157A19D	Auxiliary	156'-0"	above	158'-0"		
7423	601-J-TY-3046D01	CTRL RM EMRG MAKEUP ACU AU 01B CARBON ADSR FT 02B	157A19D	Auxiliary	156'-0"	above	158'-0"		
7424	601-J-TY-3048D01	CTRL RM SUPPLY AHU HV 01B TEMP ELEC. HTG COIL HC 01B	157A19D	Auxiliary	156'-0"	above	158'-0"		
7425	601-J-TY-3048D02	CTRL RM SUPPLY AHU HV 01B TEMP ELEC. HTG COIL HC 01B	157A19D	Auxiliary	156'-0"	above	158'-0"		
7426	601-J-TY-3050D01	CTRL RM SUPPLY AHU HV 01B TEMP MCR	157A19D	Auxiliary	156'-0"	above	158'-0"		
7427	601-J-TY-3050D02	CTRL RM SUPPLY AHU HV 01B TEMP MCR	157A19D	Auxiliary	156'-0"	above	158'-0"		
7428	603-J-HS-0134D	ELECT. AND I&C EQUIP. AREAS I & II SAFETY RELATED CUBICLE COOLER FANS AH17B	157A19D	Auxiliary	156'-0"	above	158'-0"		
7429	603-J-TC-3232D	I&C EQUIP. RM (157-A19D)	157A19D	Auxiliary	156'-0"	above	158'-0"		
7430	603-J-TE-0134D	I & C EQUIP RM D TEMP.	157A19D	Auxiliary	156'-0"	above	158'-0"		
7431	603-J-TE-3232D	I&C EQUIP. RM (157-A19D)	157A19D	Auxiliary	156'-0"	above	158'-0"		
7432	603-J-TS-0134D01	I&C EQUIP. RM (D) (157-A19D)	157A19D	Auxiliary	156'-0"	above	158'-0"		
7433	603-J-TS-0134D02	I&C EQUIP. RM (D) (157-A19D)	157A19D	Auxiliary	156'-0"	above	158'-0"		
7434	603-J-TS-0134D03	I&C EQUIP. RM (D) (157-A19D)	157A19D	Auxiliary	156'-0"	above	158'-0"		
7435	603-J-TS-3232D01	I&C EQUIP. RM HI(157-A19D)	157A19D	Auxiliary	156'-0"	above	158'-0"		
7436	603-J-TS-3232D02	I&C EQUIP. RM LO(157-A19D)	157A19D	Auxiliary	156'-0"	above	158'-0"		
7437	603-J-TY-0134D	I&C EQUIP. RM (D) (157-A19D)	157A19D	Auxiliary	156'-0"	above	158'-0"		

Table 3.4-2 (368 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
7438	603-J-TY-3232D01	I&C EQUIP. RM IN-BFR(157-A19D)	157A19D	Auxiliary	156'-0"	above	158'-0"		
7439	603-J-TY-3232D02	I&C EQUIP. RM OUT-BFR(157-A19D)	157A19D	Auxiliary	156'-0"	above	158'-0"		
7440	633-J-TW-0170	COOLING COIL VE-CW17B OUTLET	157A19D	Auxiliary	156'-0"	above	158'-0"		
7441	633-J-TW-0172	COOLING COIL VE-CW17B INLET	157A19D	Auxiliary	156'-0"	above	158'-0"		
7442	633-V-1135B	I&C EQUIP RM(D) C-CLR Outlet VALVE	157A19D	Auxiliary	156'-0"	above	158'-0"		
7443	633-V-1136B	I&C EQUIP RM(D) C-CLR Inlet throt VALVE	157A19D	Auxiliary	156'-0"	above	158'-0"		
7444	633-V-2135B	I&C EQUIP RM(D) C-CLR Outlet PZR Test VALVE	157A19D	Auxiliary	156'-0"	above	158'-0"		
7445	633-V-2136B	I&C EQUIP RM(D) C-CLR Inlet PZR Test VALVE	157A19D	Auxiliary	156'-0"	above	158'-0"		
7446	633-V-2235B	I&C EQUIP RM HV17B ECW Outlet Vent VALVE	157A19D	Auxiliary	156'-0"	above	158'-0"		
7447	633-V-2236B	I&C EQUIP RM HV17B ECW Inlet DRN VALVE	157A19D	Auxiliary	156'-0"	above	158'-0"		
7448	633-V-2281B	I&C EQUIP RM HV17B ECW Outlet DRN VALVE	157A19D	Auxiliary	156'-0"	above	158'-0"		
7449	633-V-2335B	I&CEQUIP RM HV17B ECW Outlet TestConn VALVE	157A19D	Auxiliary	156'-0"	above	158'-0"		
7450	633-V-2336B	I&CEQUIP RM HV17B ECW Inlet TestConn VALVE	157A19D	Auxiliary	156'-0"	above	158'-0"		
7451	633-V-2458B	I&C EQUIP RM CW17B Inlet Vent VALVE	157A19D	Auxiliary	156'-0"	above	158'-0"		
7452	633-V-2459B	I&C EQUIP RM CW17B Inlet DRN VALVE	157A19D	Auxiliary	156'-0"	above	158'-0"		
7453	603-Y-VE-1176B	MANUAL DAMPER	157A19D	Auxiliary	156'-0"	above	158'-0"		
7454	603-Y-VE-1177B	MANUAL DAMPER	157A19D	Auxiliary	156'-0"	above	158'-0"		
7455	603-Y-VE-1258B	MANUAL DAMPER	157A19D	Auxiliary	156'-0"	above	158'-0"		
7456	603-Y-VE-1542B	FIRE DAMPER	157A19D	Auxiliary	156'-0"	above	158'-0"		
7457	603-Y-VE-1556B	FIRE DAMPER	157A19D	Auxiliary	156'-0"	above	158'-0"		
7458	603-Y-VE-1678B	FIRE DAMPER	157A19D	Auxiliary	156'-0"	above	158'-0"		

Table 3.4-2 (369 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
7459	603-E-BS04A	I&C EQUIP. RM. EDH LOCAL CONTROL BOX	157A20C	Auxiliary	156'-0"	above	158'-0"	4" FD (1)	-
7460	603-M-AH25A	I&C EQUIP. RM SUPPLY FAN	157A20C	Auxiliary	156'-0"	above	158'-0"		
7461	603-M-HC04A	I&C EQUIP.RM ELECT DUCT HEATER	157A20C	Auxiliary	156'-0"	above	158'-0"		
7462	603-J-FS-3431C	I&C EQUIP. RM (157-A19C)	157A20C	Auxiliary	156'-0"	above	158'-0"		
7463	603-J-TE-3131C	I&C EQUIP. RM SEC. OVER TEMP(157-A19C)	157A20C	Auxiliary	156'-0"	above	158'-0"		
7464	603-J-TE-3331C	I&C EQUIP. RM PRI. OVER TEMP(157-A19C)	157A20C	Auxiliary	156'-0"	above	158'-0"		
7465	603-J-TS-3131C	I&C EQUIP. RM HI-HI(157-A19C)	157A20C	Auxiliary	156'-0"	above	158'-0"		
7466	603-J-TS-3331C	I&C EQUIP. RM HI(157-A19C)	157A20C	Auxiliary	156'-0"	above	158'-0"		
7467	603-Y-VE-1180A	MANUAL DAMPER	157A20C	Auxiliary	156'-0"	above	158'-0"		
7468	603-Y-VE-1181A	MANUAL DAMPER	157A20C	Auxiliary	156'-0"	above	158'-0"		
7469	603-Y-VE-1542A	FIRE DAMPER	157A20C	Auxiliary	156'-0"	above	158'-0"		
7470	603-E-BS04B	I&C EQUIP. RM EDH LOCAL CONTROL BOX	157A20D	Auxiliary	156'-0"	above	158'-0"	4" FD (1)	-
7471	603-M-AH25B	I&C EQUIP. RM SUPPLY FAN	157A20D	Auxiliary	156'-0"	above	158'-0"		
7472	603-M-HC04B	I&C EQUIP.RM ELECT DUCT HEATER	157A20D	Auxiliary	156'-0"	above	158'-0"		
7473	603-J-FS-3432D	I&C EQUIP. RM (157-A19D)	157A20D	Auxiliary	156'-0"	above	158'-0"		
7474	603-J-TE-3132D	I&C EQUIP. RM SEC. OVER TEMP(157-A19D)	157A20D	Auxiliary	156'-0"	above	158'-0"		
7475	603-J-TE-3332D	I&C EQUIP. RM PRI. OVER TEMP(157-A19D)	157A20D	Auxiliary	156'-0"	above	158'-0"		
7476	603-J-TS-3132D	I&C EQUIP. RM HI-HI(157-A19D)	157A20D	Auxiliary	156'-0"	above	158'-0"		
7477	603-J-TS-3332D	I&C EQUIP. RM HI(157-A19D)	157A20D	Auxiliary	156'-0"	above	158'-0"		
7478	603-Y-VE-1179B	MANUAL DAMPER	157A20D	Auxiliary	156'-0"	above	158'-0"		
7479	603-Y-VE-1180B	MANUAL DAMPER	157A20D	Auxiliary	156'-0"	above	158'-0"		
7480	603-Y-VE-1181B	MANUAL DAMPER	157A20D	Auxiliary	156'-0"	above	158'-0"		



Table 3.4-2 (370 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
7481	601-Y-VC-1029	MANUAL DAMPER	157A21D	Auxiliary	156'-0"	above	158'-0"		
7482	601-Y-VC-1030	MANUAL DAMPER	157A21D	Auxiliary	156'-0"	above	158'-0"		
7483	601-Y-VC-1515	FIRE DAMPER	157A21D	Auxiliary	156'-0"	above	158'-0"		
7484	601-Y-VC-1580	FIRE DAMPER	157A21D	Auxiliary	156'-0"	above	158'-0"		
7485	601-Y-VC-1027	MANUAL DAMPER	157A23D	Auxiliary	156'-0"	above	158'-0"		
7486	601-Y-VC-1028	MANUAL DAMPER	157A23D	Auxiliary	156'-0"	above	158'-0"		
7487	601-Y-VC-1513	FIRE DAMPER	157A23D	Auxiliary	156'-0"	above	158'-0"		
7488	601-Y-VC-1581	FIRE DAMPER	157A23D	Auxiliary	156'-0"	above	158'-0"		
7489	601-Y-VC-1582	FIRE DAMPER	157A23D	Auxiliary	156'-0"	above	158'-0"		
7490	601-Y-VC-1066	MANUAL DAMPER	157A24C	Auxiliary	156'-0"	above	158'-0"		
7491	601-Y-VC-1033	MANUAL DAMPER	157A25C	Auxiliary	156'-0"	above	158'-0"		
7492	601-Y-VC-1034	MANUAL DAMPER	157A25C	Auxiliary	156'-0"	above	158'-0"		
7493	601-Y-VC-1055	MANUAL DAMPER	157A25C	Auxiliary	156'-0"	above	158'-0"		
7494	601-Y-VC-1522	FIRE DAMPER	157A25C	Auxiliary	156'-0"	above	158'-0"		
7495	455-V-0005	S/G-1 BLOWDOWN CONTAINMENT ISOATION VAVLE	157A27C	Auxiliary	156'-0"	above	158'-0"		
7496	455-V-0006	S/G-2 BLOWDOWN CONTAINMENT ISOATION VAVLE	157A27C	Auxiliary	156'-0"	above	158'-0"		
7497	455-V-0007	S/G-1 BLOWDOWN CONTAINMENT ISOATION VAVLE	157A27C	Auxiliary	156'-0"	above	158'-0"		
7498	455-V-0008	S/G-2 BLOWDOWN CONTAINMENT ISOATION VAVLE	157A27C	Auxiliary	156'-0"	above	158'-0"		
7499	602-M-AH02A	EMERGENCY D/G ROOM NORMAL EXHAUST FAN	174A01C	Auxiliary	174'-0"	above	174'-6"	4" FD (1)	-
7500	602-M-AH03A	EMERGENCY D/G ROOM EMERGENCY EXHAUST FAN	174A01C	Auxiliary	174'-0"	above	174'-6"		
7501	602-M-AH04A	EMERGENCY D/G ROOM EMERGENCY EXHAUST FAN	174A01C	Auxiliary	174'-0"	above	174'-6"		

Table 3.4-2 (371 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
7502	602-Y-VD-1008A	MANUAL DAMPER	174A01C	Auxiliary	174'-0"	above	174'-6"		
7503	602-Y-VD-1010A	MANUAL DAMPER	174A01C	Auxiliary	174'-0"	above	174'-6"		
7504	602-Y-VD-1044A	MANUAL DAMPER	174A01C	Auxiliary	174'-0"	above	174'-6"		
7505	602-Y-VD-1045A	MANUAL DAMPER	174A01C	Auxiliary	174'-0"	above	174'-6"		
7506	602-Y-VD-1050A	MANUAL DAMPER	174A01C	Auxiliary	174'-0"	above	174'-6"		
7507	602-Y-VD-1053A	MANUAL DAMPER	174A01C	Auxiliary	174'-0"	above	174'-6"		
7508	602-Y-VD-1508A	FIRE DAMPER	174A01C	Auxiliary	174'-0"	above	174'-6"		
7509	602-M-AH02B	EMERGENCY D/G ROOM NORMAL EXHAUST FAN	174A01D	Auxiliary	174'-0"	above	174'-6"	4" FD (1)	-
7510	602-M-AH03B	EMERGENCY D/G ROOM EMERGENCY EXHAUST FAN	174A01D	Auxiliary	174'-0"	above	174'-6"		
7511	602-M-AH04B	EMERGENCY D/G ROOM EMERGENCY EXHAUST FAN	174A01D	Auxiliary	174'-0"	above	174'-6"		
7512	602-Y-VD-1008B	MANUAL DAMPER	174A01D	Auxiliary	174'-0"	above	174'-6"		
7513	602-Y-VD-1010B	MANUAL DAMPER	174A01D	Auxiliary	174'-0"	above	174'-6"		
7514	602-Y-VD-1044B	MANUAL DAMPER	174A01D	Auxiliary	174'-0"	above	174'-6"		
7515	602-Y-VD-1045B	MANUAL DAMPER	174A01D	Auxiliary	174'-0"	above	174'-6"		
7516	602-Y-VD-1050B	MANUAL DAMPER	174A01D	Auxiliary	174'-0"	above	174'-6"		
7517	602-Y-VD-1053B	MANUAL DAMPER	174A01D	Auxiliary	174'-0"	above	174'-6"		
7518	602-Y-VD-1507B	FIRE DAMPER	174A01D	Auxiliary	174'-0"	above	174'-6"		
7519	602-Y-VD-1508B	FIRE DAMPER	174A01D	Auxiliary	174'-0"	above	174'-6"		
7520	633-M-TK01A	ESSENTIAL CHILLED WATER COMPRESSION TANK	174A02C	Auxiliary	174'-0"	above	174'-6"	4" FD (1)	-
7521	633-J-LI-0003C02	COMPRESSION TANK TK01A LEVEL	174A02C	Auxiliary	174'-0"	above	174'-6"		
7522	633-J-LT-0001A	COMPRESSION TANK TK01A LEVEL	174A02C	Auxiliary	174'-0"	above	174'-6"		
7523	633-J-LT-0003C	COMPRESSION TANK TK01A LEVEL	174A02C	Auxiliary	174'-0"	above	174'-6"		

Table 3.4-2 (372 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
7524	633-V-1001A	ESSENTIAL CHILLED WATER COMPRESSION TANK TK01A SAFETY RELIEF VALVE	174A02C	Auxiliary	174'-0"	above	174'-6"		
7525	633-V-1031A	ECW COMP TK-01A N2 Supply LN CHK VALVE	174A02C	Auxiliary	174'-0"	above	174'-6"		
7526	633-V-2002A	ECW COMP TK-01A LTIS-1A Upper RT VALVE	174A02C	Auxiliary	174'-0"	above	174'-6"		
7527	633-V-2005A	ECW COMP TK-01A PI-003 RT VALVE	174A02C	Auxiliary	174'-0"	above	174'-6"		
7528	633-V-2401A	ECW Comp TK-01A Vent VALVE	174A02C	Auxiliary	174'-0"	above	174'-6"		
7529	633-V-2402A	ECW Comp TK-01A DRN VALVE	174A02C	Auxiliary	174'-0"	above	174'-6"		
7530	633-M-TK01B	ESSENTIAL CHILLED WATER COMPRESSION TANK	174A02D	Auxiliary	174'-0"	above	174'-6"	4" FD (1)	-
7531	633-J-LI-0004D02	COMPRESSION TANK TK01B LEVEL	174A02D	Auxiliary	174'-0"	above	174'-6"		
7532	633-J-LT-0002B	COMPRESSION TANK TK01B LEVEL	174A02D	Auxiliary	174'-0"	above	174'-6"		
7533	633-J-LT-0004D	COMPRESSION TANK TK01B LEVEL	174A02D	Auxiliary	174'-0"	above	174'-6"		
7534	633-V-1001B	ESSENTIAL CHILLED WATER COMPRESSION TANK TK01B SAFETY RELIEF VALVE	174A02D	Auxiliary	174'-0"	above	174'-6"		
7535	633-V-1031B	ECW COMP TK-01B N2 Supply LN CHK VALVE	174A02D	Auxiliary	174'-0"	above	174'-6"		
7536	633-V-2005B	ECW COMP TK-01B PI-004 RT VALVE	174A02D	Auxiliary	174'-0"	above	174'-6"		
7537	633-V-2401B	ECW Comp TK-01B Vent VALVE	174A02D	Auxiliary	174'-0"	above	174'-6"		
7538	633-V-2402B	ECW Comp TK-01B DRN VALVE	174A02D	Auxiliary	174'-0"	above	174'-6"		
7539	461-M-TK01A	COMPONENT COOLING WATER SURGE TANK A	174A03C	Auxiliary	174'-0"	above	174'-6"	4" FD (1)	-
7540	461-J-FE-0003	CCW SURGE TANK 01A MAKEUP	174A03C	Auxiliary	174'-0"	above	174'-6"		
7541	461-J-FE-0003M	CCW SURGE TANK 01A MAKEUP	174A03C	Auxiliary	174'-0"	above	174'-6"		
7542	461-J-LT-0009C	CCW SURGE TANK TK01A LEVEL	174A03C	Auxiliary	174'-0"	above	174'-6"		
7543	461-J-LT-0011C	CCW SURGE TANK TK01A LEVEL	174A03C	Auxiliary	174'-0"	above	174'-6"		

Table 3.4-2 (373 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
7544	461-V-0011	CCW Surge TK01A M/U ISO VALVE	174A03C	Auxiliary	174'-0"	above	174'-6"		
7545	461-V-0013	CCW Sump to CCW Surge TK01A M/U ISO VALVE	174A03C	Auxiliary	174'-0"	above	174'-6"		
7546	461-V-1107	CCW SURGE TANK TK01A VACUUM RELIEF VALVE	174A03C	Auxiliary	174'-0"	above	174'-6"		
7547	461-V-1109	N2 Supply to CCW Surge TK01A CHK VALVE	174A03C	Auxiliary	174'-0"	above	174'-6"		
7548	461-V-1111	CCW SURGE TANK TK01A PRESSURE RELIEF VALVE	174A03C	Auxiliary	174'-0"	above	174'-6"		
7549	461-V-1127	CCW SURGE TANK DISCH HDR ISO	174A03C	Auxiliary	174'-0"	above	174'-6"		
7550	461-V-1311	CCW Surge TK01A M/U V011 Inlet ISO VALVE	174A03C	Auxiliary	174'-0"	above	174'-6"		
7551	461-V-1313	CCW Surge TK01A M/U V011 Outlet ISO VALVE	174A03C	Auxiliary	174'-0"	above	174'-6"		
7552	461-V-1315	MOV BYPASS LINE ISOATION VALVE.	174A03C	Auxiliary	174'-0"	above	174'-6"		
7553	461-V-1327	N2 Supply to CCW Surge TK01A ISO VALVE	174A03C	Auxiliary	174'-0"	above	174'-6"		
7554	461-V-1331	CCW Sump to Surge TK01A CHK VALVE	174A03C	Auxiliary	174'-0"	above	174'-6"		
7555	461-V-1333	CCW SUMP MAKEUP ISO VALVE	174A03C	Auxiliary	174'-0"	above	174'-6"		
7556	461-V-2061	CCW Surge TK01A DRN VALVE	174A03C	Auxiliary	174'-0"	above	174'-6"		
7557	461-V-2106	CCW SURGE TANK SUPPLY VENT VALVE	174A03C	Auxiliary	174'-0"	above	174'-6"		
7558	461-V-2377	CCW Surge TK01A Vent VALVE	174A03C	Auxiliary	174'-0"	above	174'-6"		
7559	461-V-3002	CCW M/U PP03A Disch Line FT-2A Root VALVE	174A03C	Auxiliary	174'-0"	above	174'-6"		
7560	461-M-TK01B	COMPONENT COOLING WATER SURGE TANK B	174A03D	Auxiliary	174'-0"	above	174'-6"	4" FD (1)	-
7561	461-J-FE-0004	CCW SURGE TANK 01B MAKEUP	174A03D	Auxiliary	174'-0"	above	174'-6"		
7562	461-J-FE-0004M	CCW SURGE TANK 01B MAKEUP	174A03D	Auxiliary	174'-0"	above	174'-6"		
7563	461-J-LT-0010D	CCW SURGE TANK TK01B LEVEL	174A03D	Auxiliary	174'-0"	above	174'-6"		
7564	461-J-LT-0012D	CCW SURGE TANK TK01B LEVEL	174A03D	Auxiliary	174'-0"	above	174'-6"		

Table 3.4-2 (374 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
7565	461-V-0012	CCW Surge TK01B M/U ISO VALVE	174A03D	Auxiliary	174'-0"	above	174'-6"		
7566	461-V-0014	CCW Sump to CCW Surge TK01B M/U ISO VALVE	174A03D	Auxiliary	174'-0"	above	174'-6"		
7567	461-V-1108	CCW SURGE TANK TK01B VACUUM RELIEF VALVE	174A03D	Auxiliary	174'-0"	above	174'-6"		
7568	461-V-1110	N2 Supply to CCW Surge TK01B CHK VALVE	174A03D	Auxiliary	174'-0"	above	174'-6"		
7569	461-V-1112	CCW SURGE TANK TK01B PRESSURE RELIEF VALVE	174A03D	Auxiliary	174'-0"	above	174'-6"		
7570	461-V-1128	CCW SURGE TANK DISCH HDR ISO	174A03D	Auxiliary	174'-0"	above	174'-6"		
7571	461-V-1312	CCW Surge TK01B M/U V012 Inlet ISO VALVE	174A03D	Auxiliary	174'-0"	above	174'-6"		
7572	461-V-1314	CCW Surge TK01B M/U V012 Outlet ISO VALVE	174A03D	Auxiliary	174'-0"	above	174'-6"		
7573	461-V-1316	MOV BYPASS LINE ISOATION VALVE.	174A03D	Auxiliary	174'-0"	above	174'-6"		
7574	461-V-1328	N2 Supply to CCW Surge TK01B ISO VALVE	174A03D	Auxiliary	174'-0"	above	174'-6"		
7575	461-V-1332	CCW Sump to Surge TK01B CHK VALVE	174A03D	Auxiliary	174'-0"	above	174'-6"		
7576	461-V-1334	CCW SUMP MAKEUP ISO VALVE	174A03D	Auxiliary	174'-0"	above	174'-6"		
7577	461-V-2062	CCW Surge TK01B DRN VALVE	174A03D	Auxiliary	174'-0"	above	174'-6"		
7578	461-V-2107	CCW SURGE TANK SUPPLY VENT VALVE	174A03D	Auxiliary	174'-0"	above	174'-6"		
7579	461-V-2378	CCW Surge TK01B Vent VALVE	174A03D	Auxiliary	174'-0"	above	174'-6"		
7580	461-V-3004	CCW M/U PP03B Disch Line FT-2B Root VALVE	174A03D	Auxiliary	174'-0"	above	174'-6"		
7581	461-V-3005	CCW M/U PP03B Disch Line FT-2B Root VALVE	174A03D	Auxiliary	174'-0"	above	174'-6"		
7582	601-Y-VC-1554A	FIRE DAMPER	174A04C	Auxiliary	174'-0"	above	174'-6"		
7583	601-Y-VC-1554B	FIRE DAMPER	174A04D	Auxiliary	174'-0"	above	174'-6"		
7584	601-J-FT-0051C	CTRL RM OUTSIDE AIR SUPPLY FLOW DIV. I	174A05C	Auxiliary	174'-0"	above	174'-6"	4" FD (1)	-

Table 3.4-2 (375 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
7585	601-Y-VC-1567A	FIRE DAMPER	174A05C	Auxiliary	174'-0"	above	174'-6"		
7586	601-Y-VC-0012B	CONTROL DAMPER	174A05D	Auxiliary	174'-0"	above	174'-6"		
7587	601-Y-VC-1567B	FIRE DAMPER	174A05D	Auxiliary	174'-0"	above	174'-6"		
7588	601-J-FE-0051C	CTRL RM OUTSIDE AIR SUPPLY FLOW DIV. I	174A06C	Auxiliary	174'-0"	above	174'-6"		
7589	601-Y-VC-0011A	CONTROL DAMPER	174A06C	Auxiliary	174'-0"	above	174'-6"		
7590	461-M-OR01A	RESTRICTION ORIFICE	174A12C	Auxiliary	174'-0"	above	174'-6"	4" FD (2), 6" FD (1)	-
7591	601-J-FE-0055C	CTRL RM AREA RETURN AIR FLOW-CHANNEL A	174A12C	Auxiliary	174'-0"	above	174'-6"		
7592	601-J-FT-0055C	CTRL RM AREA RETURN AIR FLOW-CHANNEL A	174A12C	Auxiliary	174'-0"	above	174'-6"		
7593	761-J-RE-0071A	MCR AIR INTAKE A	174A12C	Auxiliary	174'-0"	above	174'-6"		
7594	761-J-RE-0072B	MCR AIR INTAKE B	174A12C	Auxiliary	174'-0"	above	174'-6"		
7595	761-J-RY-0071A	MCR AIR INTAKE A	174A12C	Auxiliary	174'-0"	above	174'-6"		
7596	761-J-RY-0072B	MCR AIR INTAKE B	174A12C	Auxiliary	174'-0"	above	174'-6"		
7597	461-V-1169	CCW PP Train A Recir Throttle VALVE	174A12C	Auxiliary	174'-0"	above	174'-6"		
7598	461-V-1309	CCW M/U PP03A Disch CHK VALVE	174A12C	Auxiliary	174'-0"	above	174'-6"		
7599	461-V-1317	Demi WTR M/U to Surge TK01A CHK VALVE	174A12C	Auxiliary	174'-0"	above	174'-6"		
7600	461-V-1319	Demi WTR M/U to Surge TK01A CHK VALVE	174A12C	Auxiliary	174'-0"	above	174'-6"		
7601	461-V-2115	CCW M/U PP03A Disch Line DRN VALVE	174A12C	Auxiliary	174'-0"	above	174'-6"		
7602	461-V-2116	CCW M/U PP03B Disch Line DRN VALVE	174A12C	Auxiliary	174'-0"	above	174'-6"		
7603	601-Y-VC-0011B	CONTROL DAMPER	174A12C	Auxiliary	174'-0"	above	174'-6"		
7604	601-Y-VC-0027	CONTROL DAMPER	174A12C	Auxiliary	174'-0"	above	174'-6"		
7605	601-Y-VC-0028	CONTROL DAMPER	174A12C	Auxiliary	174'-0"	above	174'-6"		

Table 3.4-2 (376 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
7606	601-Y-VC-1002A	MANUAL DAMPER	174A12C	Auxiliary	174'-0"	above	174'-6"		
7607	601-Y-VC-1502A	FIRE DAMPER	174A12C	Auxiliary	174'-0"	above	174'-6"		
7608	601-Y-VC-1505	SMOKE DAMPER	174A12C	Auxiliary	174'-0"	above	174'-6"		
7609	601-Y-VC-1537A	FIRE DAMPER	174A12C	Auxiliary	174'-0"	above	174'-6"		
7610	601-Y-VC-1538A	FIRE DAMPER	174A12C	Auxiliary	174'-0"	above	174'-6"		
7611	601-Y-VC-1539A	FIRE DAMPER	174A12C	Auxiliary	174'-0"	above	174'-6"		
7612	601-Y-VC-1568A	FIRE DAMPER	174A12C	Auxiliary	174'-0"	above	174'-6"		
7613	601-Y-VC-1575	FIRE DAMPER	174A12C	Auxiliary	174'-0"	above	174'-6"		
7614	461-M-OR01B	RESTRICTION ORIFICE	174A12D	Auxiliary	174'-0"	above	174'-6"	4" FD (2), 6" FD (1)	-
7615	601-J-FE-0052D	CTRL RM OUTSIDE AIR SUPPLY FLOW DIV. II	174A12D	Auxiliary	174'-0"	above	174'-6"		
7616	601-J-FE-0056D	CTRL RM AREA RETURN AIR FLOW-CHANNEL B	174A12D	Auxiliary	174'-0"	above	174'-6"		
7617	601-J-FT-0052D	CTRL RM OUTSIDE AIR SUPPLY FLOW DIV. II	174A12D	Auxiliary	174'-0"	above	174'-6"		
7618	601-J-FT-0056D	CTRL RM AREA RETURN AIR FLOW-CHANNEL B	174A12D	Auxiliary	174'-0"	above	174'-6"		
7619	761-J-RE-0073A	MCR AIR INTAKE A	174A12D	Auxiliary	174'-0"	above	174'-6"		
7620	761-J-RE-0074B	MCR AIR INTAKE B	174A12D	Auxiliary	174'-0"	above	174'-6"		
7621	761-J-RY-0073A	MCR AIR INTAKE A	174A12D	Auxiliary	174'-0"	above	174'-6"		
7622	761-J-RY-0074B	MCR AIR INTAKE B	174A12D	Auxiliary	174'-0"	above	174'-6"		
7623	461-V-1170	CCW PP Train B Recir Throttle VALVE	174A12D	Auxiliary	174'-0"	above	174'-6"		
7624	461-V-1310	CCW M/U PP03B Disch CHK VALVE	174A12D	Auxiliary	174'-0"	above	174'-6"		
7625	461-V-1318	Demi WTR M/U to Surge TK01B CHK VALVE	174A12D	Auxiliary	174'-0"	above	174'-6"		
7626	461-V-1320	Demi WTR M/U to Surge TK01B CHK VALVE	174A12D	Auxiliary	174'-0"	above	174'-6"		

Table 3.4-2 (377 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
7627	461-V-2063	CCW Surge TK01A Outlet Grab SMPL Test VALVE	174A12D	Auxiliary	174'-0"	above	174'-6"		
7628	461-V-2064	CCW Surge TK01B Outlet Grab SMPL Test VALVE	174A12D	Auxiliary	174'-0"	above	174'-6"		
7629	601-Y-VC-0012A	MANUAL DAMPER	174A12D	Auxiliary	174'-0"	above	174'-6"		
7630	601-Y-VC-1002B	MANUAL DAMPER	174A12D	Auxiliary	174'-0"	above	174'-6"		
7631	601-Y-VC-1502B	FIRE DAMPER	174A12D	Auxiliary	174'-0"	above	174'-6"		
7632	601-Y-VC-1504	SMOKE DAMPER	174A12D	Auxiliary	174'-0"	above	174'-6"		
7633	601-Y-VC-1516	FIRE DAMPER	174A12D	Auxiliary	174'-0"	above	174'-6"		
7634	601-Y-VC-1536	FIRE DAMPER	174A12D	Auxiliary	174'-0"	above	174'-6"		
7635	601-Y-VC-1537B	FIRE DAMPER	174A12D	Auxiliary	174'-0"	above	174'-6"		
7636	601-Y-VC-1538B	FIRE DAMPER	174A12D	Auxiliary	174'-0"	above	174'-6"		
7637	601-Y-VC-1539B	FIRE DAMPER	174A12D	Auxiliary	174'-0"	above	174'-6"		
7638	601-Y-VC-1541	FIRE DAMPER	174A12D	Auxiliary	174'-0"	above	174'-6"		
7639	601-Y-VC-1568B	FIRE DAMPER	174A12D	Auxiliary	174'-0"	above	174'-6"		
7640	601-Y-VC-1576	FIRE DAMPER	174A12D	Auxiliary	174'-0"	above	174'-6"		
7641	601-Y-VC-0029A	MANUAL DAMPER	174A13C	Auxiliary	174'-0"	above	174'-6"	6" FD (1)	-
7642	601-Y-VC-0030B	MANUAL DAMPER	174A13C	Auxiliary	174'-0"	above	174'-6"		
7643	603-Y-VE-1742A	FIRE DAMPER	174A13C	Auxiliary	174'-0"	above	174'-6"		
7644	603-Y-VE-1743A	FIRE DAMPER	174A13C	Auxiliary	174'-0"	above	174'-6"		
7645	603-Y-VE-1742B	FIRE DAMPER	174A13D	Auxiliary	174'-0"	above	174'-6"	4" FD (1)	-
7646	603-Y-VE-1743B	FIRE DAMPER	174A13D	Auxiliary	174'-0"	above	174'-6"		
7647	601-M-AU01A	CONTROL ROOM EMERGENCY MAKEUP ACU	174A14C	Auxiliary	174'-0"	above	174'-6"	4" FD (1), 6" FD (1)	-
7648	601-M-HV01A	CONTROL ROOM SUPPLY AHU	174A14C	Auxiliary	174'-0"	above	174'-6"		



Table 3.4-2 (378 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
7649	601-M-SL01A	SILENCER	174A14C	Auxiliary	174'-0"	above	174'-6"		
7650	601-M-SL02A	SILENCER	174A14C	Auxiliary	174'-0"	above	174'-6"		
7651	601-J-FE-0021C	CTRL RM SUPPLY AHU HV 01A AIR FLOW CTRL	174A14C	Auxiliary	174'-0"	above	174'-6"		
7652	601-J-FE-0023C	CTRL RM EMRG MAKEUP ACU AU01A AIR FLOW CTRL	174A14C	Auxiliary	174'-0"	above	174'-6"		
7653	601-J-FE-0053C	CTRL RM OUTSIDE AIR SUPPLY FLOW TO ACU AU 01A	174A14C	Auxiliary	174'-0"	above	174'-6"		
7654	601-J-FS-3201	CTRL RM SUPPLY AHU HV 01A TEMP ELEC. HTG COIL HC 01A	174A14C	Auxiliary	174'-0"	above	174'-6"		
7655	601-J-FS-3211	CTRL RM EMRG MAKEUP ACU AU 01A ELEC. HTG COIL HC 08A	174A14C	Auxiliary	174'-0"	above	174'-6"		
7656	601-J-FT-0021C	CTRL RM SUPPLY AHU HV 01A AIR FLOW CTRL	174A14C	Auxiliary	174'-0"	above	174'-6"		
7657	601-J-FT-0023C	CTRL RM EMRG MAKEUP ACU AU01A AIR FLOW CTRL	174A14C	Auxiliary	174'-0"	above	174'-6"		
7658	601-J-FT-0053C	CTRL RM OUTSIDE AIR SUPPLY FLOW TO ACU AU 01A	174A14C	Auxiliary	174'-0"	above	174'-6"		
7659	601-J-PDT-0151C	CTRL RM AREA SUP. ACU & AHU RM ENVELOPE PRESSURE - CH.A	174A14C	Auxiliary	174'-0"	above	174'-6"		
7660	601-J-PDT-0152D	CTRL RM AREA SUP. ACU & AHU RM ENVELOPE PRESSURE - CH.B	174A14C	Auxiliary	174'-0"	above	174'-6"		
7661	601-J-TE-3001C	CTRL RM SUPPLY AHU HV01A	174A14C	Auxiliary	174'-0"	above	174'-6"		
7662	601-J-TE-3011C	CTRL RM EMRG MAKEUP ACU AU01A	174A14C	Auxiliary	174'-0"	above	174'-6"		
7663	601-J-TE-3043C	CTRL RM EMRG MAKEUP ACU AU01A ELEC. HTG COIL HC 08A	174A14C	Auxiliary	174'-0"	above	174'-6"		
7664	601-J-TE-3045C	CTRL RM EMRG MAKEUP ACU AU01A CARBON ADSR FT 02A	174A14C	Auxiliary	174'-0"	above	174'-6"		
7665	601-J-TE-3047C	CTRL RM SUPPLY AHU HV 01A TEMP ELEC. HTG COIL HC 01A	174A14C	Auxiliary	174'-0"	above	174'-6"		
7666	601-J-TE-3203C	CTRL RM SUPPLY AHU HV 01A TEMP ELEC. HTG COIL HC 01A	174A14C	Auxiliary	174'-0"	above	174'-6"		

Table 3.4-2 (379 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
7667	601-J-TE-3213C	CTRL RM EMRG MAKEUP ACU AU 01A ELEC. HTG COIL HC 08A	174A14C	Auxiliary	174'-0"	above	174'-6"		
7668	601-J-TE-3215C	CTRL RM EMRG MAKEUP ACU AU 01A CARBON ADSR FT 02A	174A14C	Auxiliary	174'-0"	above	174'-6"		
7669	601-J-TE-3217C	CTRL RM EMRG MAKEUP ACU AU 01A ELEC. HTG COIL HC 08A	174A14C	Auxiliary	174'-0"	above	174'-6"		
7670	601-J-TE-3219C	CTRL RM EMRG MAKEUP ACU AU 01A CARBON ADSR FT 02A	174A14C	Auxiliary	174'-0"	above	174'-6"		
7671	601-J-TE-3221C	CTRL RM SUPPLY AHU HV 01A TEMP ELEC. HTG COIL HC 01A	174A14C	Auxiliary	174'-0"	above	174'-6"		
7672	601-J-TS-3203C	CTRL RM SUPPLY AHU HV 01A TEMP ELEC. HTG COIL HC 01A PRI. OVER TEMP	174A14C	Auxiliary	174'-0"	above	174'-6"		
7673	601-J-TS-3213C	CTRL RM EMRG MAKEUP ACU AU 01A ELEC. HTG COIL HC 08A PRI. OVER TEMP	174A14C	Auxiliary	174'-0"	above	174'-6"		
7674	601-J-TS-3215C	CTRL RM EMRG MAKEUP ACU AU 01A CARBON ADSR FT 02A	174A14C	Auxiliary	174'-0"	above	174'-6"		
7675	601-J-TS-3217C	CTRL RM EMRG MAKEUP ACU AU 01A ELEC. HTG COIL HC 08A SEC. OVER TEMP	174A14C	Auxiliary	174'-0"	above	174'-6"		
7676	601-J-TS-3219C	CTRL RM EMRG MAKEUP ACU AU 01A CARBON ADSR FT 02A	174A14C	Auxiliary	174'-0"	above	174'-6"		
7677	601-J-TS-3221C	CTRL RM SUPPLY AHU HV 01A TEMP ELEC. HTG COIL HC 01A SEC. OVER TEMP	174A14C	Auxiliary	174'-0"	above	174'-6"		
7678	601-J-TY-3011C01	CTRL RM EMRG MAKEUP ACU AU01A	174A14C	Auxiliary	174'-0"	above	174'-6"		
7679	633-J-TW-0101	COOLING COIL VC-CW01A OUTLET	174A14C	Auxiliary	174'-0"	above	174'-6"		
7680	633-J-TW-0103	COOLING COIL VC-CW01A INLET	174A14C	Auxiliary	174'-0"	above	174'-6"		
7681	633-J-TY-0906C	CONTROL ROOM SUPPLY AHU COOLING COIL 9-601 CW01A (EL.174'-0") 3-WAY VALVE TEMP	174A14C	Auxiliary	174'-0"	above	174'-6"		
7682	761-J-RT-0071A	MCR AIR INTAKE TRN A1 RAD. HI	174A14C	Auxiliary	174'-0"	above	174'-6"		

Table 3.4-2 (380 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
7683	761-J-RT-0072B	MCR AIR INTAKE TRN B1 RAD. HI	174A14C	Auxiliary	174'-0"	above	174'-6"		
7684	601-V-2001A	MCR EMERG M/U ACU AU01A Fire WTR DRN VALVE	174A14C	Auxiliary	174'-0"	above	174'-6"		
7685	601-V-2002A	MCR EMERG M/U ACU AU01A Fire WTR DRN VALVE	174A14C	Auxiliary	174'-0"	above	174'-6"		
7686	601-V-2010A	MCR EMERG M/U ACU AU01A Fire WTR ISO VALVE	174A14C	Auxiliary	174'-0"	above	174'-6"		
7687	601-V-2011A	MCR EMERG M/U ACU AU01A Fire WTR ISO VALVE	174A14C	Auxiliary	174'-0"	above	174'-6"		
7688	601-V-2012A	MCR EMERG M/U ACU AU01A Fire WTR Vent VALVE	174A14C	Auxiliary	174'-0"	above	174'-6"		
7689	601-V-2012B	MCR EMERG M/U ACU AU01B Fire WTR Vent VALVE	174A14C	Auxiliary	174'-0"	above	174'-6"		
7690	601-V-2013A	MCR EMERG M/U ACU AU01A Fire WTR DRN VALVE	174A14C	Auxiliary	174'-0"	above	174'-6"		
7691	633-V-0906A	CHILLED WATER CONTROL VALVE FOR COOLING COIL 601-CW01A	174A14C	Auxiliary	174'-0"	above	174'-6"		
7692	633-V-1069A	CTRL RM Supply AHU-01A B/P VALVE	174A14C	Auxiliary	174'-0"	above	174'-6"		
7693	633-V-1101A	CTRL RM Supply AHU-01A Outlet VALVE	174A14C	Auxiliary	174'-0"	above	174'-6"		
7694	633-V-1102A	CTRL RM Supply AHU-01A Inlet throt VALVE	174A14C	Auxiliary	174'-0"	above	174'-6"		
7695	633-V-2101A	CTRL RM Supply AHU-A Outlet PZR Test VALVE	174A14C	Auxiliary	174'-0"	above	174'-6"		
7696	633-V-2102A	CTRL RM Supply AHU-A Inlet PZR Test VALVE	174A14C	Auxiliary	174'-0"	above	174'-6"		
7697	633-V-2201A	CTRL RM HV01A ECW Outlet Vent VALVE	174A14C	Auxiliary	174'-0"	above	174'-6"		
7698	633-V-2202A	CTRL RM HV01A ECW Inlet DRN VALVE	174A14C	Auxiliary	174'-0"	above	174'-6"		
7699	633-V-2301A	CTRLRM HV01A ECW Outlet FLO TestConn VALVE	174A14C	Auxiliary	174'-0"	above	174'-6"		
7700	633-V-2302A	CTRLRM HV01A ECW Inlet FLO TestConn VALVE	174A14C	Auxiliary	174'-0"	above	174'-6"		
7701	633-V-2481A	CTRL RM HV01A ECW OUTLET DRN VALVE	174A14C	Auxiliary	174'-0"	above	174'-6"		

Table 3.4-2 (381 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
7702	633-V-2482A	CTRL RM SUPPLY RM CW01A OUTLET DRN VALVE	174A14C	Auxiliary	174'-0"	above	174'-6"		
7703	633-V-2483A	CTRL RM SUPPLY RM CW01A INLET DRN VALVE	174A14C	Auxiliary	174'-0"	above	174'-6"		
7704	601-Y-VC-0013A	CONTROL DAMPER	174A14C	Auxiliary	174'-0"	above	174'-6"		
7705	601-Y-VC-0015A	CONTROL DAMPER	174A14C	Auxiliary	174'-0"	above	174'-6"		
7706	601-Y-VC-0017A	CONTROL DAMPER	174A14C	Auxiliary	174'-0"	above	174'-6"		
7707	601-Y-VC-0019A	CONTROL DAMPER	174A14C	Auxiliary	174'-0"	above	174'-6"		
7708	601-Y-VC-0021A	MANUAL DAMPER	174A14C	Auxiliary	174'-0"	above	174'-6"		
7709	601-Y-VC-0023A	CONTROL DAMPER	174A14C	Auxiliary	174'-0"	above	174'-6"		
7710	601-Y-VC-1001A	MANUAL DAMPER	174A14C	Auxiliary	174'-0"	above	174'-6"		
7711	601-Y-VC-1005A	MANUAL DAMPER	174A14C	Auxiliary	174'-0"	above	174'-6"		
7712	601-Y-VC-1007A	MANUAL DAMPER	174A14C	Auxiliary	174'-0"	above	174'-6"		
7713	601-Y-VC-1011	MANUAL DAMPER	174A14C	Auxiliary	174'-0"	above	174'-6"		
7714	601-Y-VC-1016	MANUAL DAMPER	174A14C	Auxiliary	174'-0"	above	174'-6"		
7715	601-Y-VC-1062A	MANUAL DAMPER	174A14C	Auxiliary	174'-0"	above	174'-6"		
7716	601-Y-VC-1503A	FIRE DAMPER	174A14C	Auxiliary	174'-0"	above	174'-6"		
7717	601-Y-VC-1540A	FIRE DAMPER	174A14C	Auxiliary	174'-0"	above	174'-6"		
7718	601-Y-VC-1545A	SMOKE DAMPER	174A14C	Auxiliary	174'-0"	above	174'-6"		
7719	601-Y-VC-1545B	SMOKE DAMPER	174A14C	Auxiliary	174'-0"	above	174'-6"		
7720	601-M-AU01B	CONTROL ROOM EMERGENCY MAKEUP ACU	174A14D	Auxiliary	174'-0"	above	174'-6"	4" FD (1), 6" FD (1)	-
7721	601-M-HV01B	CONTROL ROOM SUPPLY AHU	174A14D	Auxiliary	174'-0"	above	174'-6"		
7722	601-M-SL01B	SILENCER	174A14D	Auxiliary	174'-0"	above	174'-6"		
7723	601-M-SL02B	SILENCER	174A14D	Auxiliary	174'-0"	above	174'-6"		

Table 3.4-2 (382 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
7724	601-J-FE-0022D	CTRL RM SUPPLY AHU HV 01B AIR FLOW CTRL	174A14D	Auxiliary	174'-0"	above	174'-6"		
7725	601-J-FE-0024D	CTRL RM EMRG MAKEUP ACU AU01B AIR FLOW CTRL	174A14D	Auxiliary	174'-0"	above	174'-6"		
7726	601-J-FE-0054D	CTRL RM OUTSIDE AIR SUPPLY FLOW TO ACU AU 01B	174A14D	Auxiliary	174'-0"	above	174'-6"		
7727	601-J-FS-3202	CTRL RM SUPPLY AHU HV 01B TEMP ELEC. HTG COIL HC 01B	174A14D	Auxiliary	174'-0"	above	174'-6"		
7728	601-J-FS-3212	CTRL RM EMRG MAKEUP ACU AU 01B ELEC. HTG COIL HC 08B	174A14D	Auxiliary	174'-0"	above	174'-6"		
7729	601-J-FT-0022D	CTRL RM SUPPLY AHU HV 01B AIR FLOW CTRL	174A14D	Auxiliary	174'-0"	above	174'-6"		
7730	601-J-FT-0024D	CTRL RM EMRG MAKEUP ACU AU01B AIR FLOW CTRL	174A14D	Auxiliary	174'-0"	above	174'-6"		
7731	601-J-FT-0054D	CTRL RM OUTSIDE AIR SUPPLY FLOW TO ACU AU 01B	174A14D	Auxiliary	174'-0"	above	174'-6"		
7732	601-J-PDT-0153C	CTRL RM AREA SUP. ACU & AHU RM ENVELOPE PRESSURE - CH.A	174A14D	Auxiliary	174'-0"	above	174'-6"		
7733	601-J-PDT-0154D	CTRL RM AREA SUP. ACU & AHU RM ENVELOPE PRESSURE - CH.B	174A14D	Auxiliary	174'-0"	above	174'-6"		
7734	601-J-TE-3002D	CTRL RM SUPPLY AHU HV01B	174A14D	Auxiliary	174'-0"	above	174'-6"		
7735	601-J-TE-3012D	CTRL RM EMRG MAKEUP ACU AU01B	174A14D	Auxiliary	174'-0"	above	174'-6"		
7736	601-J-TE-3044D	CTRL RM EMRG MAKEUP ACU AU01B ELEC. HTG COIL HC 08B	174A14D	Auxiliary	174'-0"	above	174'-6"		
7737	601-J-TE-3046D	CTRL RM EMRG MAKEUP ACU AU01B CARBON ADSR FT 02B	174A14D	Auxiliary	174'-0"	above	174'-6"		
7738	601-J-TE-3048D	CTRL RM SUPPLY AHU HV 01B TEMP ELEC. HTG COIL HC 01B	174A14D	Auxiliary	174'-0"	above	174'-6"		
7739	601-J-TE-3204D	CTRL RM SUPPLY AHU HV 01B TEMP ELEC. HTG COIL HC 01B	174A14D	Auxiliary	174'-0"	above	174'-6"		
7740	601-J-TE-3214D	CTRL RM EMRG MAKEUP ACU AU 01B ELEC. HTG COIL HC 08B	174A14D	Auxiliary	174'-0"	above	174'-6"		

Table 3.4-2 (383 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
7741	601-J-TE-3216D	CTRL RM EMRG MAKEUP ACU AU 01B CARBON ADSR FT 02B	174A14D	Auxiliary	174'-0"	above	174'-6"		
7742	601-J-TE-3218D	CTRL RM EMRG MAKEUP ACU AU 01B ELEC. HTG COIL HC 08B	174A14D	Auxiliary	174'-0"	above	174'-6"		
7743	601-J-TE-3220D	CTRL RM EMRG MAKEUP ACU AU 01B CARBON ADSR FT 02B	174A14D	Auxiliary	174'-0"	above	174'-6"		
7744	601-J-TE-3222D	CTRL RM SUPPLY AHU HV 01B TEMP ELEC. HTG COIL HC 01B	174A14D	Auxiliary	174'-0"	above	174'-6"		
7745	601-J-TS-3204D	CTRL RM SUPPLY AHU HV 01B TEMP ELEC. HTG COIL HC 01B PRI. OVER TEMP	174A14D	Auxiliary	174'-0"	above	174'-6"		
7746	601-J-TS-3214D	CTRL RM EMRG MAKEUP ACU AU 01B ELEC. HTG COIL HC 08B PRI. OVER TEMP	174A14D	Auxiliary	174'-0"	above	174'-6"		
7747	601-J-TS-3216D	CTRL RM EMRG MAKEUP ACU AU 01B CARBON ADSR FT 02B	174A14D	Auxiliary	174'-0"	above	174'-6"		
7748	601-J-TS-3218D	CTRL RM EMRG MAKEUP ACU AU 01B ELEC. HTG COIL HC 08B SEC. OVER TEMP	174A14D	Auxiliary	174'-0"	above	174'-6"		
7749	601-J-TS-3220D	CTRL RM EMRG MAKEUP ACU AU 01B CARBON ADSR FT 02B	174A14D	Auxiliary	174'-0"	above	174'-6"		
7750	601-J-TS-3222D	CTRL RM SUPPLY AHU HV 01B TEMP ELEC. HTG COIL HC 01B SEC. OVER TEMP	174A14D	Auxiliary	174'-0"	above	174'-6"		
7751	601-J-TY-3012D01	CTRL RM EMRG MAKEUP ACU AU01B	174A14D	Auxiliary	174'-0"	above	174'-6"		
7752	633-J-TW-0102	COOLING COIL VC-CW01B OUTLET	174A14D	Auxiliary	174'-0"	above	174'-6"		
7753	633-J-TW-0104	COOLING COIL VC-CW01B INLET	174A14D	Auxiliary	174'-0"	above	174'-6"		
7754	633-J-TY-0906D	CONTROL ROOM SUPPLY AHU COOLING COIL 9-601 CW01B (EL.174'-0") 3-WAY VALVE TEMP.	174A14D	Auxiliary	174'-0"	above	174'-6"		
7755	761-J-RT-0073A	MCR AIR INTAKE TRN A2 RAD. HI	174A14D	Auxiliary	174'-0"	above	174'-6"		
7756	761-J-RT-0074B	MCR AIR INTAKE TRN B2 RAD. HI	174A14D	Auxiliary	174'-0"	above	174'-6"		

Table 3.4-2 (384 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
7757	461-V-2054	CCW Surge TK01A LT-1A Root VALVE	174A14D	Auxiliary	174'-0"	above	174'-6"		
7758	461-V-2056	CCW Surge TK01B LT-1B Root VALVE	174A14D	Auxiliary	174'-0"	above	174'-6"		
7759	461-V-2058	CCW Surge TK01A LTI-3A Root VALVE	174A14D	Auxiliary	174'-0"	above	174'-6"		
7760	461-V-2060	CCW Surge TK01B LTI-3B Root VALVE	174A14D	Auxiliary	174'-0"	above	174'-6"		
7761	601-V-2001B	MCR EMERG M/U ACU AU01B Fire WTR DRN VALVE	174A14D	Auxiliary	174'-0"	above	174'-6"		
7762	601-V-2002B	MCR EMERG M/U ACU AU01B Fire WTR DRN VALVE	174A14D	Auxiliary	174'-0"	above	174'-6"		
7763	601-V-2010B	MCR EMERG M/U ACU AU01B Fire WTR ISO VALVE	174A14D	Auxiliary	174'-0"	above	174'-6"		
7764	601-V-2011B	MCR EMERG M/U ACU AU01B Fire WTR ISO VALVE	174A14D	Auxiliary	174'-0"	above	174'-6"		
7765	601-V-2013B	MCR EMERG M/U ACU AU01B Fire WTR DRN VALVE	174A14D	Auxiliary	174'-0"	above	174'-6"		
7766	633-V-0906B	CHILLED WATER CONTROL VALVE FOR COOLING COIL 601-CW01B	174A14D	Auxiliary	174'-0"	above	174'-6"		
7767	633-V-1069B	CTRL RM Supply AHU-01B B/P VALVE	174A14D	Auxiliary	174'-0"	above	174'-6"		
7768	633-V-1101B	CTRL RM Supply AHU-01B Outlet VALVE	174A14D	Auxiliary	174'-0"	above	174'-6"		
7769	633-V-1102B	CTRL RM Supply AHU-01B Inlet throt VALVE	174A14D	Auxiliary	174'-0"	above	174'-6"		
7770	633-V-2002B	ECW COMP TK-01B LTIS-1C Upper RT VALVE	174A14D	Auxiliary	174'-0"	above	174'-6"		
7771	633-V-2002C	ECW COMP TK-01A LTIS-1B Upper RT VALVE	174A14D	Auxiliary	174'-0"	above	174'-6"		
7772	633-V-2002D	ECW COMP TK-01B LTIS-1D Upper RT VALVE	174A14D	Auxiliary	174'-0"	above	174'-6"		
7773	633-V-2003A	ECW COMP TK-01A LTIS-1A Lower RT VALVE	174A14D	Auxiliary	174'-0"	above	174'-6"		
7774	633-V-2003B	ECW COMP TK-01B LTIS-1C Lower RT VALVE	174A14D	Auxiliary	174'-0"	above	174'-6"		
7775	633-V-2003C	ECW COMP TK-01A LTIS-1B Lower RT VALVE	174A14D	Auxiliary	174'-0"	above	174'-6"		

Table 3.4-2 (385 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
7776	633-V-2003D	ECW COMP TK-01B LTIS-1D Lower RT VALVE	174A14D	Auxiliary	174'-0"	above	174'-6"		
7777	633-V-2101B	CTRL RM Supply AHU-B Outlet PZR Test VALVE	174A14D	Auxiliary	174'-0"	above	174'-6"		
7778	633-V-2102B	CTRL RM Supply AHU-B Inlet PZR Test VALVE	174A14D	Auxiliary	174'-0"	above	174'-6"		
7779	633-V-2201B	CTRL RM HV01B ECW Outlet Vent VALVE	174A14D	Auxiliary	174'-0"	above	174'-6"		
7780	633-V-2202B	CTRL RM HV01B ECW Inlet DRN VALVE	174A14D	Auxiliary	174'-0"	above	174'-6"		
7781	633-V-2301B	CTRLRM HV01B ECW Outlet FLO TestConn VALVE	174A14D	Auxiliary	174'-0"	above	174'-6"		
7782	633-V-2302B	CTRLRM HV01B ECW Inlet FLO TestConn VALVE	174A14D	Auxiliary	174'-0"	above	174'-6"		
7783	633-V-2462B	CTRL RM Supply RM CW01B Outlet DRN VALVE	174A14D	Auxiliary	174'-0"	above	174'-6"		
7784	633-V-2463B	CTRL RM SUPPLY RM CW01B OUTLET DRN VALVE	174A14D	Auxiliary	174'-0"	above	174'-6"		
7785	633-V-2464B	CTRL RM SUPPLY RM CW01B INLET DRN VALVE	174A14D	Auxiliary	174'-0"	above	174'-6"		
7786	601-Y-VC-0014B	CONTROL DAMPER	174A14D	Auxiliary	174'-0"	above	174'-6"		
7787	601-Y-VC-0016B	CONTROL DAMPER	174A14D	Auxiliary	174'-0"	above	174'-6"		
7788	601-Y-VC-0018B	CONTROL DAMPER	174A14D	Auxiliary	174'-0"	above	174'-6"		
7789	601-Y-VC-0020B	CONTROL DAMPER	174A14D	Auxiliary	174'-0"	above	174'-6"		
7790	601-Y-VC-0022B	MANUAL DAMPER	174A14D	Auxiliary	174'-0"	above	174'-6"		
7791	601-Y-VC-0024B	CONTROL DAMPER	174A14D	Auxiliary	174'-0"	above	174'-6"		
7792	601-Y-VC-1001B	MANUAL DAMPER	174A14D	Auxiliary	174'-0"	above	174'-6"		
7793	601-Y-VC-1006B	MANUAL DAMPER	174A14D	Auxiliary	174'-0"	above	174'-6"		
7794	601-Y-VC-1008B	MANUAL DAMPER	174A14D	Auxiliary	174'-0"	above	174'-6"		
7795	601-Y-VC-1013	MANUAL DAMPER	174A14D	Auxiliary	174'-0"	above	174'-6"		
7796	601-Y-VC-1015	MANUAL DAMPER	174A14D	Auxiliary	174'-0"	above	174'-6"		



Table 3.4-2 (386 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
7797	601-Y-VC-1062B	MANUAL DAMPER	174A14D	Auxiliary	174'-0"	above	174'-6"		
7798	601-Y-VC-1503B	FIRE DAMPER	174A14D	Auxiliary	174'-0"	above	174'-6"		
7799	601-Y-VC-1540B	FIRE DAMPER	174A14D	Auxiliary	174'-0"	above	174'-6"		
7800	601-Y-VC-1552	FIRE DAMPER	174A14D	Auxiliary	174'-0"	above	174'-6"		
7801	606-Y-VK-1167B	MANUAL DAMPER	174A15B	Auxiliary	174'-0"	above	174'-6"	4" FD (2)	-
7802	606-Y-VK-1186B	MANUAL DAMPER	174A15B	Auxiliary	174'-0"	above	174'-6"		
7803	606-Y-VK-1597B	FIRE DAMPER	174A15B	Auxiliary	174'-0"	above	174'-6"		
7804	606-Y-VK-1598B	FIRE DAMPER	174A15B	Auxiliary	174'-0"	above	174'-6"		
7805	612-V-0011	HV Purge AHU to R/F&Pool Supply VALVE	174A16B	Auxiliary	174'-0"	above	174'-6"	4" FD (1)	-
7806	612-V-0014	R/F&Pool to HV Purge EXH ACU ISO VALVE	174A16B	Auxiliary	174'-0"	above	174'-6"		
7807	612-V-0031	LV Purge Sply Fan to R/F&Pool Sply VALVE	174A16B	Auxiliary	174'-0"	above	174'-6"		
7808	612-V-0034	R/F & Pool to LV Purge ACU02 ISO VALVE	174A16B	Auxiliary	174'-0"	above	174'-6"		
7809	612-V-2001	LV Purge Supply Fan to R/F&Pool LLRT VALVE	174A16B	Auxiliary	174'-0"	above	174'-6"		
7810	612-V-2002	R/F & Pool to LV Purge ACU LLRT Conn VALVE	174A16B	Auxiliary	174'-0"	above	174'-6"		
7811	612-V-2003	HV Purge AHU to R/F&Pool LLRT Conn VALVE	174A16B	Auxiliary	174'-0"	above	174'-6"		
7812	612-V-2004	R/F & Pool to HV Purge EXH ACU LLRT VALVE	174A16B	Auxiliary	174'-0"	above	174'-6"		
7813	606-Y-VK-1163B	MANUAL DAMPER	174A16B	Auxiliary	174'-0"	above	174'-6"		
7814	606-Y-VK-1188B	MANUAL DAMPER	174A16B	Auxiliary	174'-0"	above	174'-6"		
7815	606-Y-VK-1595B	FIRE DAMPER	174A16B	Auxiliary	174'-0"	above	174'-6"		
7816	606-Y-VK-1596B	FIRE DAMPER	174A16B	Auxiliary	174'-0"	above	174'-6"		
7817	606-Y-VK-1185B	MANUAL DAMPER	174A17B	Auxiliary	174'-0"	above	174'-6"		

Table 3.4-2 (387 of 387)

Item No.	Equipment No.	Equipment Description	Location	Building	Floor Elevation	SSC Level Relative to Flood Height	Flood Elevation	Flood Drain [inch(EA)]	Emergency Overflow Line [inch(EA)]
7818	521-J-HY-0101B01	MSADV (101)	174A23C	Auxiliary	174'-0"	above	174'-6"		
7819	521-J-HY-0102A01	MSADV (102)	174A23C	Auxiliary	174'-0"	above	174'-6"		
7820	521-J-HY-0103A01	MSADV (103)	174A23D	Auxiliary	174'-0"	above	174'-6"		
7821	521-J-HY-0104B01	MSADV (104)	174A23D	Auxiliary	174'-0"	above	174'-6"		
7822	461-V-2053	CCW Surge TK01A LT-1A Root VALVE	195A02D	Auxiliary	195'-0"	above	195'-6"	4" FD (1)	-
7823	461-V-2055	CCW Surge TK01B LT-1B Root VALVE	195A02D	Auxiliary	195'-0"	above	195'-6"		
7824	461-V-2057	CCW Surge TK01A LTI-3A Root VALVE	195A02D	Auxiliary	195'-0"	above	195'-6"		
7825	461-V-2059	CCW Surge TK01B LTI-3B Root VALVE	195A02D	Auxiliary	195'-0"	above	195'-6"		

## Note:

- 1) These components are protected by flood barrier against internal flooding. And these components are not required to be protected from flooding sources due to redundancy of other trains/components.

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## RESPONSE TO REQUEST FOR ADDITIONAL INFORMATION

### APR1400 Design Certification

Korea Electric Power Corporation / Korea Hydro & Nuclear Power Co., LTD

Docket No. 52-046

RAI No.: 114-8041  
SRP Section: 03.04.01 – Internal Flood Protection for Onsite Equipment Failures  
Application Section: 3.4.1  
Date of RAI Issue: 07/27/2015

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### **Question No. 03.04.01-2**

10 CFR 52.47(a)(2) requires that a standard design certification applicant provide a description and analysis of the structures, systems, and components (SSCs) of the facility, with emphasis upon performance requirements, the bases, with technical justification therefor, upon which these requirements have been established, and the evaluations required to show that safety functions will be accomplished.

DCD Tier 2, Section 3.4.1 states that “the reactor containment building systems to be protected from flooding are the reactor coolant system (RCS), safety injection system (SIS), reactor coolant gas vent system (RCGVS), and main steam system (MSS). The components to be protected from flooding are the valves and electric instrumentation of these systems.”

The applicant is requested to clarify in the DCD whether the instrumentation and valves in the in-containment refueling water storage tank (IRWST) are subject to flood protection or are above the flood level in the containment.

### **Response**

There is no equipment or instruments in the in-containment refueling water storage tank (IRWST). The level, temperature, and pressure instruments for the IRWST are located above the 102 ft. flood height in annulus area of the reactor containment building.

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### **Impact on DCD**

There is no impact on the DCD.

### **Impact on PRA**

There is no impact on the PRA.

**Impact on Technical Specifications**

There is no impact on the Technical Specifications.

**Impact on Technical/Topical/Environmental Reports**

There is no impact on any Technical, Topical, or Environmental Reports.

## RESPONSE TO REQUEST FOR ADDITIONAL INFORMATION

### APR1400 Design Certification

Korea Electric Power Corporation / Korea Hydro & Nuclear Power Co., LTD

Docket No. 52-046

RAI No.: 114-8041  
 SRP Section: 03.04.01 – Internal Flood Protection for Onsite Equipment Failures  
 Application Section: 3.4.1  
 Date of RAI Issue: 07/27/2015

### **Question No. 03.04.01-4**

10 CFR 52.47(a)(2) requires that a standard design certification applicant provide a description and analysis of the structures, systems, and components (SSCs) of the facility, with emphasis upon performance requirements, the bases, with technical justification therefor, upon which these requirements have been established, and the evaluations required to show that safety functions will be accomplished.

DCD Section 3.4.1.5 states that the fluid flow rate through a stairwell or a floor opening is calculated using equation 5.2-1, and the flow rate under a door is calculated using equation 5.2-3. Both these equations are to be found in Reference 5 (ANSI 56.11-1988). The staff found that Reference 5 has not been endorsed or reviewed by NRC and has been withdrawn by ANS.

The applicant is requested to provide sufficient information to demonstrate the acceptability and applicability of the above two equations.

### **Response**

Though ANSI 56.11-1988 has not been endorsed by the NRC and has been withdrawn by ANS, it has been widely used by the nuclear industry for internal flooding analyses. This standard has also been used in other recent DC applications such as the AP1000 and US-APWR for their flooding analyses.

Equation 5.2-1 is based on the broad-crested weir flow formula and applied to calculate the flow rate through an opening like a stairwell or floor opening. Similarly, equation 5.2-3 is a formula to calculate flow rate under a sluice gate. Both formulas are similar to those commonly referenced in fluid mechanics books as follows: (Refer to the attachment for details)

- 1) For stairwell or opening

$$Q = b\sqrt{g}\left(\frac{2}{3}h\right)^{3/2}, \quad \left(\frac{2}{3}\right)^{3/2} \cong 0.544 \quad (\text{Eq 5.2-1, ANSI 56.11})$$

$$Q = C_d b \sqrt{g(h)^{3/2}}, \quad C_d = 0.544 \left(1 - \frac{\delta^*/L}{H/L}\right)^{3/2} \quad (\text{Eq 10.55, Ref. 3})$$

2) For door gap

$$Q = C_e b [2gh_0^2(h - h_b)]^{1/2}, \quad C_d \cong 0.57 \sim 1.0 \quad (\text{Eq 5.2-3, ANSI 56.11})$$

$$Q = C_d H b \sqrt{2gy_1}, \quad C_d \cong \frac{0.61}{\sqrt{1 + 0.61 \frac{H}{y_1}}} \quad (\text{Eq 10.41, Ref. 3})$$

References of fluid mechanics:

- Ref.1 "Mechanics of Fluids," Shames, I.H. Eq (15-60), Page 501, McGraw-Hill, 1965.
- Ref.2 "Introduction to Fluid Mechanics," John, James E.A., and Haberman, W., Eq (9-13), Page 223, Prentice-Hall, 1971.
- Ref.3 "Fluid Mechanics", 7th edition, Frank M.White, Mcgraw-hill, Eq 10.41 and Eq 10.55, 2009.

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### Impact on DCD

There is no impact on the DCD.

### Impact on PRA

There is no impact on the PRA.

### Impact on Technical Specifications

There is no impact on the Technical Specifications.

### Impact on Technical/Topical/Environmental Reports

There is no impact on any Technical, Topical, or Environmental Reports.

"Fluid Mechanics", 7th Edition, Frank M White McGraw-Hill, 2009.

A very early theoretical approach is credited to J. Weisbach in 1855. The velocity head at any point 2 above the weir crest is assumed to equal the total head upstream; in other words, Bernoulli's equation is used with no losses:

$$\frac{V_2^2}{2g} + H - h \approx \frac{V_1^2}{2g} + H \quad \text{or} \quad V_2(h) \approx \sqrt{2gh + V_1^2}$$

where  $h$  is the vertical distance down to point 2, as shown in Fig. 10.16a. If we accept for the moment, without proof, that the flow over the crest draws down to  $h_{\min} \approx H/3$ , the volume flow  $q = Q/b$  over the crest is approximately

$$\begin{aligned} q &= \int_{\text{crest}} V_2 dh \approx \int_{H/3}^H (2gh + V_1^2)^{1/2} dh \\ &= \frac{2}{3} \sqrt{2g} \left[ \left( H + \frac{V_1^2}{2g} \right)^{3/2} - \left( \frac{H}{3} + \frac{V_1^2}{2g} \right)^{3/2} \right] \end{aligned}$$

Normally the upstream velocity head  $V_1^2/(2g)$  is neglected, so this expression reduces to Sharp-crested theory:

$$q \approx 0.81 \left( \frac{2}{3} \right) (2g)^{1/2} H^{3/2} \quad (10.53)$$

This formula is functionally correct, but the coefficient 0.81 is too high and should be replaced by an experimentally determined discharge coefficient.

#### Analysis of Broad-Crested Weirs

The broad-crested weir of Fig. 10.16b can be analyzed more accurately because it creates a short run of nearly one-dimensional critical flow, as shown. Bernoulli's equation from upstream to the weir crest yields

$$\frac{V_1^2}{2g} + Y + H \approx \frac{V_c^2}{2g} + Y + y_c$$

If the crest is very wide into the paper,  $V_c^2 = gy_c$  from Eq. (10.33). Thus we can solve for

$$y_c \approx \frac{2H}{3} + \frac{V_1^2}{3g} \approx \frac{2H}{3}$$

This result was used without proof to derive Eq. (10.53). Finally, the flow rate follows from wide-channel critical flow, Eq. (10.32):

$$\text{Broad-crested theory: } q = \sqrt{gy_c^3} \approx \frac{1}{\sqrt{3}} \left( \frac{2}{3} \right) \sqrt{2g} \left( H + \frac{V_1^2}{2g} \right)^{3/2} \quad (10.54)$$

Again we may usually neglect the upstream velocity head  $V_1^2/(2g)$ . The coefficient  $1/\sqrt{3} \approx 0.577$  is about right, but experimental data are preferred.

#### Experimental Weir Discharge Coefficients

Theoretical weir flow formulas may be modified experimentally as follows. Eliminate the numerical coefficients  $\frac{2}{3}$  and  $\sqrt{2}$ , for which there is much sentimental attachment in the literature, and reduce the formula to

$$Q_{\text{weir}} = C_d b \sqrt{g} \left( H + \frac{V_1^2}{2g} \right)^{3/2} \approx C_d b \sqrt{g} H^{3/2} \quad (10.55)$$





"Fluid Mechanics", 7th Edition, Frank M White McGraw-Hill, 2009.

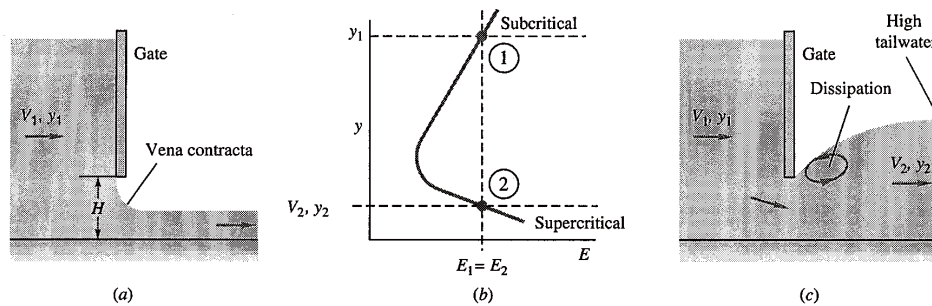


Fig. 10.10 Flow under a sluice gate passes through critical flow: (a) free discharge with vena contracta; (b) specific energy for free discharge; (c) dissipative flow under a drowned gate.

### Flow under a Sluice Gate

A sluice gate is a bottom opening in a wall, as sketched in Fig. 10.10a, commonly used in control of rivers and channel flows. If the flow is allowed free discharge through the gap, as in Fig. 10.10a, the flow smoothly accelerates from subcritical (upstream) to critical (near the gap) to supercritical (downstream). The gate is then analogous to a converging–diverging nozzle in gas dynamics, as in Fig. 9.12, operating at its *design condition* (similar to point  $H$  in Fig. 9.12b).

For free discharge, friction may be neglected, and since there is no bump ( $\Delta h = 0$ ), Eq. (10.39) applies with  $E_1 = E_2$ :

$$y_2^3 - \left( \frac{V_1^2}{2g} + y_1 \right) y_2^2 + \frac{V_1^2 y_1^2}{2g} = 0 \quad (10.40)$$

Given subcritical upstream flow  $(V_1, y_1)$ , this cubic equation has only one positive real solution: supercritical flow at the same specific energy, as in Fig. 10.10b. The flow rate varies with the ratio  $y_2/y_1$ ; we ask, as a problem exercise, to show that the flow rate is a maximum when  $y_2/y_1 = \frac{2}{3}$ .

The free discharge, Fig. 10.10a, contracts to a depth  $y_2$  about 40 percent less than the gate's gap height, as shown. This is similar to a free *orifice* discharge, as in Fig. 6.39. If  $H$  is the height of the gate gap and  $b$  is the gap width into the paper, we can approximate the flow rate by orifice theory:

$$Q = C_d H b \sqrt{2g y_1} \quad \text{where} \quad C_d \approx \frac{0.61}{\sqrt{1 + 0.61 H/y_1}} \quad (10.41)$$

in the range  $H/y_1 < 0.5$ . Thus a continuous variation in flow rate is accomplished by raising the gate.

If the tailwater is high, as in Fig. 10.10c, free discharge is not possible. The sluice gate is said to be *drowned* or partially drowned. There will be energy dissipation in the exit flow, probably in the form of a drowned hydraulic jump, and the downstream flow will return to subcritical. Equations (10.40) and (10.41) do not apply to this situation, and experimental discharge correlations are necessary [3, 19]. See Prob. P10.77.

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## RESPONSE TO REQUEST FOR ADDITIONAL INFORMATION

### APR1400 Design Certification

Korea Electric Power Corporation / Korea Hydro & Nuclear Power Co., LTD

Docket No. 52-046

RAI No.: 114-8041  
SRP Section: 03.04.01 – Internal Flood Protection for Onsite Equipment Failures  
Application Section: 3.4.1  
Date of RAI Issue: 07/27/2015

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### **Question No. 03.04.01-5**

10 CFR 52.47(a)(2) requires that a standard design certification applicant provide a description and analysis of the structures, systems, and components (SSCs) of the facility, with emphasis upon performance requirements, the bases, with technical justification therefor, upon which these requirements have been established, and the evaluations required to show that safety functions will be accomplished.

DCD Tier 2, Section 3.4.1.5 states that indoor hydrants that could reach the area or zone where a fire occurs are considered as internal flooding sources when a fire occurs. The discharge flow rate from these indoor hydrants is assumed to be 0.044 m<sup>3</sup>/s (700 gpm).

The applicant is requested to provide the following information:

- a) Why is the assumption of 700 gpm adequate for flood protection? How long is it assumed for the fire water? The staff noted that in DCD Section 19.1.5.3.1.5, page 19.1-157, the fire protection system is assumed to have infinite volume of water.
- b) What is the total discharge water volume from the indoor hydrants? Is this the limiting volume for the potential flood resulting from all the possible fire protection system failures?
- c) Why is it bounded by the worst case LOCA as far as flooding is concerned? What is the flood height in containment resulting from the fire protection water, which may last for long time?

GDC 3 states, in part, that “fire detection and fighting systems of appropriate capacity and capability shall be provided and designed to minimize the adverse effects of fires on structures, systems, and components important to safety. Firefighting systems shall be designed to assure that their rupture or inadvertent operation does not significantly impair the safety capability of these structures, systems, and components.”

Section 3.4 of the DCD, third paragraph, only mentions “operation of fire protection systems.” It does not mention the inadvertent rupture of a fire protection system. In the Fire Hazard Analysis, Appendix 9.5A of the DCD, only the inadvertent operation of the automatic sprinkler systems is considered.

The applicant is requested to also address the possibility of rupture/cracks in the fire protection system piping including standpipe system piping.

### **Response**

- a) The maximum discharge flow rate from two manual fire hose stations (indoor hydrants) for a fire area is conservatively assumed as 700 gpm (350 gpm each) for the flood analysis, though the rated capacity of a hose station is 250 gpm (total 500 gpm) as described in DCD Tier 2, Section 9.5.1.2.2. Water from two fresh water storage tanks located in the yard area can be used for the fire-fighting system including automatic sprinklers and manual hose stations. The capacity of one tank is designed to supply adequate water volume for two hours. Volume from manual fire-fighting is not considered in the flooding analysis because the flow balance between discharge and drain flows is calculated in the flood height.
- b) It is difficult to specify the total discharged water volume from only hydrants as it depends on the conditions that fire protection systems are actuated. About 345,000 gallons per tank can be used for fire-fighting water volume. Theoretically, 690,000 gallons may be discharged in a fire area if all the possible fire protection systems are assumed to fail in that area only which is not credible. In actuality, the fire will be extinguished well before discharging the entire water volume of the tanks. In addition, operating personnel or fire fighters will isolate the water source or correct any failures that may occur prior to depletion.
- c) Though flooding events from large water volumes such as the fire protection system could leak water at a lower rate for a substantially longer time, KHNP has determined this scenario not to be the worst case flooding scenario. Adequate flood protection measures, including operator actions, can be taken to identify and isolate any indefinite flood source. The reactor containment is equipped with safety related level instruments located at El.106 ft 3 in that can measure level from 100 ft 4 in to 102 ft 10 in and which provide indication to the control room. Other indications of internal flooding for the operator include sump pump start indications and alarms and fire pump start indication and alarms. Operating procedures would provide guidance based on these abnormal indications and alarms to identify the source of the leakage. Actions can then be taken to isolate the leak.

The fluid flow rate of fire protection system due to a through-wall crack is calculated to be 0.0116 m<sup>3</sup>/sec (0.41 ft<sup>3</sup>/sec). The postulated through-wall crack is based on a circular opening of area equal to that of a rectangle, one half pipe diameter in length, and one half pipe wall thickness in width. The time that it would take to flood

containment up to 0.61 m (2 ft) height from the El.100 ft (e.g., that flood height calculated for the LOCA case) is 36.5 hours.

The flooding analysis considers the ruptures (cracks) in the piping of fire protection system in addition to inadvertent operation of the automatic sprinkler systems. And the time that it would take to flood containment up to 0.61 m (2 ft) height from the El.100 ft due to inadvertent operation of automatic sprinkler systems is 11.4 hours.

This time is considered to be more than sufficient time for operators to identify and isolate the fire protection system in a flooding event.

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### **Impact on DCD**

DCD Tier 2, Section 3.4 will be revised as indicated in the attached markup.

### **Impact on PRA**

There is no impact on the PRA.

### **Impact on Technical Specifications**

There is no impact on the Technical Specifications.

### **Impact on Technical/Topical/Environmental Reports**

There is no impact on any Technical, Topical, or Environmental Reports.

**APR1400 DCD TIER 2****3.4 Water Level (Flood) Design**

All seismic Category I structures, systems, and components (SSCs) are designed to withstand the effects of flooding due to natural phenomena or onsite equipment failures without loss of the capability to perform their safety-related functions.

The potential causes of external flooding include probable maximum precipitation, potential dam failures, and high groundwater and outdoor tank failures, and extreme sea waves such as storm surges, seiches, tsunamis, high tides, etc., as described in Section 2.4.

This analysis includes a site description and elevations of safety-related structures and equipment; evaluations of penetrations in seismic Category I structures; and the effects of flooding due to postulated pipe failures, operation of fire protection systems, and failures of non-seismic and non-tornado protected tanks, vessels, and piping.

inadvertent

**3.4.1 Flood Protection and Evaluation****3.4.1.1 Design Bases**

The design basis flood level at the reactor site will be determined in accordance with NRC RG 1.59 (Reference 1) and ANSI/ANS 2.8 (Reference 2). Because the design basis flood level of the APR1400 standard design is at least 0.3 m (1 ft) below the plant grade as specified in Table 2.0-1, all safety-related SSCs located on the dry site as defined in NRC RG 1.102 (Reference 3) are protected from an external flood event.

The COL applicant is to provide site-specific information on protection measures for the design basis flood, as described in Subsection 2.4.10 (COL 3.4(1)).

All seismic Category I structures are designed to withstand the static and dynamic forces due to the maximum groundwater level, which is 0.61 m (2 ft) below the plant grade as provided in Table 2.0-1.

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## RESPONSE TO REQUEST FOR ADDITIONAL INFORMATION

### APR1400 Design Certification

Korea Electric Power Corporation / Korea Hydro & Nuclear Power Co., LTD

Docket No. 52-046

RAI No.: 114-8041  
SRP Section: 03.04.01 – Internal Flood Protection for Onsite Equipment Failures  
Application Section: 3.4.1  
Date of RAI Issue: 07/27/2015

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### **Question No. 03.04.01-7**

10 CFR 52.47(a)(2) requires that a standard design certification applicant provide a description and analysis of the structures, systems, and components (SSCs) of the facility, with emphasis upon performance requirements, the bases, with technical justification therefor, upon which these requirements have been established, and the evaluations required to show that safety functions will be accomplished.

DCD Tier 1, Section 2.2.5.1.2, "Internal Flooding," states that the inspection, tests, analyses, and associated acceptance criteria (ITAAC) for protection against hazards are specified in Item 2 of Table 2.2.5-1, "Protection against Hazards ITAAC." It also states that the inspection of the as-built protective provisions against internal flooding hazard will be conducted. These provisions include divisional flood barriers, watertight doors, penetrations in the flood barrier, and safety-related electrical, instrumentation, and control (I&C) equipment in nuclear island are located above the internal design flood level.

The staff finds that the ITAAC includes only I&C equipment to be located above the flood level but not all the other safety-related SSCs (such as valves and pumps). The staff also finds that in the ITAAC "Acceptance Criteria" only the nuclear island and EDG structures are included but not ESWB or CCWHXB.

The applicant is requested to verify the scope of this ITAAC as well as its acceptance criteria. The DCD should be revised accordingly.

### **Response**

DCD Tier 1, item 2 of Table 2.2.5-1 will be revised to include the ESW/CCW Heat Exchanger Building in the acceptance criteria. The scope of ITAAC will be revised to clearly state that the safety related equipment and instruments that shall be protected from flooding in the reactor containment, auxiliary, EDG, and ESW/CCW heat exchanger buildings. The auxiliary building basement floor (EL. 55 ft) is not required to be protected from flooding due to the installed

divisional walls separating each redundant train.

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**Impact on DCD**

DCD Tier 1, Table 2.2.5-1 will be revised as indicated in the attached markup.

**Impact on PRA**

There is no impact on the PRA.

**Impact on Technical Specifications**

There is no impact on the Technical Specifications.

**Impact on Technical/Topical/Environmental Reports**

There is no impact on any Technical, Topical, or Environmental Reports.

APR1400 DCD TIER 1

Table 2.2.5-1 (2 of 4)

RCB, AB(except the lowest floor at El.55ft)

Design Commitment	Inspections, Tests, Analyses	Acceptance Criteria
<p>2. The key characteristics of the protective provisions against internal flooding hazards are as follows:</p> <ul style="list-style-type: none"> <li>- Divisional flood barriers are provided in the nuclear island against the internal flooding.</li> <li>- Watertight doors are provided in the nuclear island to protect against internal flooding.</li> <li>- Penetrations in the flood barrier are sealed up to internal design flood levels.</li> <li>- Safety-related <del>electrical, instrumentation and control equipment</del> are located above the internal design flood level.</li> </ul>	<p>2. Inspection of the as-built protective provisions against internal flooding hazards will be conducted.</p> <p>and ESW/CCW Hx Building</p>	<p>2. The as-built <del>nuclear island structure</del> including EDG structure conforms with the following criteria:</p> <ul style="list-style-type: none"> <li>- Divisional flood barriers exist in accordance with the approved design specifications and drawings.</li> <li>- Watertight doors exist according to flood barrier drawings</li> <li>- Penetrations in the flood barrier are sealed up to the internal design flood levels.</li> <li>- Safety-related <del>electrical, instrumentation, and control equipment in nuclear island</del> are located above the internal design flood level.</li> </ul>

equipment and instruments

equipment and instruments



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## RESPONSE TO REQUEST FOR ADDITIONAL INFORMATION

### APR1400 Design Certification

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### **Question No. 03.04.01-8**

10 CFR 52.47(a)(2) requires that a standard design certification applicant provide a description and analysis of the structures, systems, and components (SSCs) of the facility, with emphasis upon performance requirements, the bases, with technical justification therefor, upon which these requirements have been established, and the evaluations required to show that safety functions will be accomplished.

On page 3.4-11 of DCD Tier 2, the applicant states that “however, a malfunction of the fire protection system is not considered in this area because it has a CO<sub>2</sub> suppression system;” while on page 9.5-17 the applicant states that there are no CO<sub>2</sub> systems used in the APR1400.

The applicant is requested to clarify this inconsistency.

### **Response**

As indicated on page 9.5-17, CO<sub>2</sub> suppression systems are not used in the APR1400. The statement regarding CO<sub>2</sub> suppression systems will be deleted to correctly reflect the design of suppression systems in the DCD Tier 2, Section 3.4.1.5.

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### **Impact on DCD**

DCD Tier 2, Section 3.4.1.5 will be revised as indicated in the attached markup.

### **Impact on PRA**

There is no impact on the PRA.

### **Impact on Technical Specifications**

There is no impact on the Technical Specifications.

**Impact on Technical/Topical/Environmental Reports**

There is no impact on any Technical, Topical or Environmental Reports.

**APR1400 DCD TIER 2**

door is provided to prevent spreading of flooding water through the potential flow path from the boric acid storage tank (BAST) tunnel to the auxiliary building.

The equipment to be protected from flooding at El. 78 ft 0 in includes motor-driven AF pumps, turbine-driven AF pumps, Class 1E switchgear, essential chiller, and related electrical equipment. The turbine-driven AF pump and motor-driven AF pump are separated by a quadrant flood barrier.

The following potential flooding sources are considered:

- a. A postulated pipe failure of a moderate-energy line is considered.
- b. A high-energy line break event is not considered because there is no piping break in this area.
- c. A break in non-seismic moderate-energy piping break is not considered because piping in the auxiliary building is designed as seismic Category I or II.
- d. Firefighting equipment represents internal flooding sources from at least the nearest two fire hose stations that could reach the fire zone. The discharge rate for firefighting equipment is assumed to be 0.044 m<sup>3</sup>/s (700 gpm). ~~However, a malfunction of the fire protection system is not considered in this area because it has a CO<sub>2</sub> suppression system.~~

The worst-case flooding scenario is a postulated pipe failure of a 0.10 m (4 in) AF moderate-energy line in normal operation, during which flood water would drain to lower elevations through the drain system and openings. The potential flood level at this elevation is assumed as 0.15 m (6 in).

AF pumps are located above the potential internal flood levels. Pressure door protection is provided for the turbine-driven auxiliary feedwater pump room to further protect these pumps and the adjacent motor-driven pumps from the impact of pipe ruptures. Electrical equipment is installed above the flood level so that flooding events do not affect this equipment. Therefore, AF pumps and electrical equipment are not flooded.

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## RESPONSE TO REQUEST FOR ADDITIONAL INFORMATION

### APR1400 Design Certification

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Application Section: 3.4.1  
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### **Question No. 03.04.01-9**

10 CFR 52.47(a)(2) requires that a standard design certification applicant provide a description and analysis of the structures, systems, and components (SSCs) of the facility, with emphasis upon performance requirements, the bases, with technical justification therefor, upon which these requirements have been established, and the evaluations required to show that safety functions will be accomplished.

In the audit of the calculations to support DCD Section 3.4.1 the staff found that emergency overflow lines are used for flood protection in the Auxiliary Building quadrants A, B, C, and D at elevation 55'. It is not clear why this is not discussed in the DCD.

The applicant is requested to provide in the DCD the following information relating to emergency overflow lines:

- a) Describe how the emergency overflow lines are used for flood protection.
- b) Specify the functional requirements and seismic classification of these lines.

### **Response**

The following information relating to emergency overflow lines will be added to Section 3.4.1 of the DCD:

- a) The vertical and horizontal Emergency Overflow Lines (EOLs) are used to provide flow paths for the draining of flooded water, in addition to floor drains, as one of the flood mitigation measures.
- b) EOLs are the embedded pipes that connect rooms. Most of those pipe lengths are buried in the concrete walls or slabs. EOLs are seismically designed as Seismic Category II. The sizes of the EOLs are determined based on the combination of

available number of floor drains and required flow area needed to support drainage of the flooded water volume.

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**Impact on DCD**

DCD Tier 2, Subsection 3.4.1.3 will be revised as indicated in the attached markup.

**Impact on PRA**

There is no impact on the PRA.

**Impact on Technical Specifications**

There is no impact on the Technical Specifications.

**Impact on Technical/Topical/Environmental Reports**

There is no impact on any Technical, Topical, or Environmental Reports.

**APR1400 DCD TIER 2**

are sealed on the inside of the penetration to eliminate the potential of flooding through the penetration. The penetration seals are periodically inspected to ensure their functionality.

**3.4.1.3 Flood Protection from Internal Sources**

The APR1400 arrangement provides physical separation of redundant safety-related SSCs. The flood protection mechanisms related to minimizing the consequences of internal flooding include the following:

- a. Structural enclosures or barrier walls
- b. Drainage systems
- c. Emergency sump
- d. Internal curbs or ramps
- e. Watertight doors

The APR1400 minimizes penetrations through enclosures or barrier walls below the flood level. Enclosures and barrier walls below the flood level are sealed to maintain watertightness. Barrier walls, floors, and penetrations are designed to withstand the maximum anticipated hydrodynamic loads associated with a pipe failure, as described in Section 3.6.

Divisional and quadrant separation by flood barriers with watertightness is provided for internal flood protection. Each quadrant is protected against propagation of internal flood event from one quadrant to any other.

The flood drainage systems are separated by quadrants with no common drain lines between the quadrants. Floors are gently sloped to allow for good drainage to the quadrant sumps.

The vertical and horizontal Emergency Overflow Lines (EOLs) are used to provide flow paths for the draining of flooded water, in addition to floor drains, as one of the flood mitigation measures. EOLs are the embedded pipes that connect rooms. EOLs are seismically designed as Seismic Category II. The sizes of the EOLs are determined based on the combination of available number of floor drains and required flow area needed to support drainage of the flooded water volume.