# **UNITED STATES** SECURITIES AND EXCHANGE COMMISSION

**WASHINGTON, D.C. 20549** 

## FORM 8-K

### **CURRENT REPORT**

Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

Date of Report (Date of earliest event reported): December 20, 2012

# CHENIERE ENERGY PARTNERS, L.P.

(Exact name of registrant as specified in its charter)

	Delaware (State or other jurisdiction of incorporation or organization)	1-33366 (Commission File Number)	20-5913059 (I.R.S. Employer Identification No.)	
	700 Milam St Suite 800			
	Houston, Tex		77002	
(Address of principal executi			(Zip Code)	
	Registrant's telephone number, including area code: (713) 375-5000			
	k the appropriate box below if the Form 8-K filing is intenderal Instruction A.2. below):	led to simultaneously satisfy the filing obligation of the	registrant under any of the following provisions (see	
	Written communications pursuant to Rule 425 under the	Securities Act (17 CFR 230.425)		
	Soliciting material pursuant to Rule 14a-12 under the Ex-	change Act (17 CFR 240.14a-12)		

Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))

Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

#### Item 1.01 Entry into a Material Definitive Agreement.

EPC Contract. Sabine Pass Liquefaction, LLC ("Sabine Liquefaction"), an indirect wholly owned subsidiary of Cheniere Energy Partners, L.P., has entered into a Lump Sum Turnkey Agreement for the Engineering, Procurement and Construction of the Sabine Pass LNG Stage 2 Liquefaction Facility dated December 20, 2012 (the "EPC Contract") with Bechtel Oil, Gas and Chemicals, Inc. ("Bechtel").

Parent Guarantee. Bechtel Global Energy, Inc. will guarantee Bechtel's obligations under the EPC Contract.

Scope of Work. The work to be performed by Bechtel includes procurement, engineering, design, installation, training, commissioning and placing into service of the Stage 2 natural gas liquefaction facility at the Sabine Pass liquefied natural gas ("LNG") terminal in Cameron Parish, Louisiana consisting of two liquefaction trains and related facilities, each with a nominal production capacity of approximately 4.5 million tonnes per annum (mtpa).

Contract Price. The EPC Contract provides that Sabine Liquefaction will pay Bechtel a "Contract Price" of \$3,769,000,000. The Contract Price is only subject to adjustment by change order. Bechtel has the right, among other things, to submit change orders in the event Bechtel is adversely affected as a result of a delay in the commencement of construction beyond June 1, 2013.

Bechtel Change Orders. The EPC Contract also entitles Bechtel to a change order amending its rights and obligations to the extent it is adversely affected by any of the following: (i) a change in law, (ii) certain acts or omissions of Sabine Liquefaction, (iii) force majeure, (iv) acceleration of work by Sabine Liquefaction, (v) delay in delivery of insurance proceeds in the case of insured loss, (vi) suspension in work ordered by Sabine Liquefaction, (vii) Sabine Liquefaction's issuance of notice to proceed after June 1, 2013, (viii) subsurface soil conditions materially different from those described in the geotechnical studies, (ix) discovery of hazardous materials for which Sabine Liquefaction is responsible, (x) physical damage caused by a third party not under Bechtel's control, and (xi) other specified reasons in the EPC Contract.

Sabine Liquefaction Change Orders. The EPC Contract entitles Sabine Liquefaction to a change order unilaterally up to certain thresholds and thereafter upon request provided that agreement is reached on any changes to the contract price, project schedule, design, payment schedule, minimum acceptance criteria, performance guarantee and any other obligation of Bechtel under the EPC Contract.

Warranty. In the EPC Contract, Bechtel warrants that (i) the equipment will be new (unless otherwise specified in the EPC Contract) and of good quality, (ii) the work and the equipment will meet the requirements of the EPC Contract, including good engineering and construction practices and applicable laws, codes and standards, and (iii) the work and the equipment will be free from encumbrances to title.

Until 18 months after substantial completion of each liquefaction train, Bechtel will be liable to promptly correct any work that is found defective with respect to such liquefaction train.

Minimum Acceptance Criteria Not Achieved If a liquefaction train fails to achieve 95% of the performance guarantee set forth in the EPC Contract by the applicable guaranteed substantial completion date, then (i) substantial completion of such liquefaction train will not occur and (ii) Bechtel will pay delay liquidated damages. In addition, Bechtel is required to attempt for 10 months thereafter to correct the work to enable the liquefaction train to achieve the minimum acceptance criteria and otherwise achieve substantial completion. If the liquefaction train has not achieved the minimum acceptance criteria and substantial completion at the end of this 10-month period, then Sabine Liquefaction will have the option of either (i) granting Bechtel an additional 10-month correction period or (ii) declaring a Bechtel default.

**Performance Liquidated Damages.** If a liquefaction train has not achieved the performance guarantee within a specified period after the guaranteed substantial completion date, then Bechtel is required to pay the applicable performance liquidated damages.

**Delay Liquidated Damages.** If substantial completion of a liquefaction train occurs after the applicable guaranteed substantial completion date, Bechtel will pay Sabine Liquefaction the applicable daily rate as defined in the EPC Contract until substantial completion of such liquefaction train occurs.

Schedule Bonus. Bechtel will be entitled to receive specified bonuses for timely substantial completion of the liquefaction trains.

Termination By Sabine Liquefaction for Bechtel Default If Bechtel (i) fails to timely commence the work, (ii) abandons the work, (iii) fails to materially comply with its material obligations, (iv) makes an unpermitted assignment, (v) fails to maintain required insurance, (vi) materially disregards applicable law or applicable standards and codes, or (vii) an insolvency event occurs with respect to Bechtel or its guarantor, then Sabine Liquefaction will have the right to require that Bechtel cure such default. If Bechtel fails to cure such default, or if Bechtel or its guarantor experiences an insolvency event, Sabine Liquefaction, without prejudice to its other rights, may terminate the EPC Contract.

Termination by Sabine Liquefaction for Convenience. Sabine Liquefaction will also have the right to terminate the EPC Contract for its convenience, in which case Bechtel will be paid (i) the portion of the Contract Price for the work performed, (ii) costs reasonably incurred by Bechtel on account of such termination and demobilization, and (iii) a lump sum of between \$1,000,000 and \$2,500,000 depending on the termination date if the EPC Contract is terminated prior to issuance of the notice to proceed and up to \$30,000,000 depending on the termination date if the EPC Contract is terminated after issuance of the notice to proceed.

Termination by Bechtel for Sabine Liquefaction Default If Sabine Liquefaction (i) fails to pay any undisputed amount, (ii) fails to materially comply with any of its material obligations, or (iii) experiences an insolvency event, then Bechtel has the right to provide written notice demanding that such Sabine Liquefaction default be cured. If Sabine Liquefaction fails to cure such default or Sabine Liquefaction experiences an insolvency event, Bechtel may terminate the EPC Contract.

Termination in the Event of an Extended Force Majeure. If one force majeure event causes suspension of a substantial portion of the work for more than 100 consecutive days or any one or more force majeure events causes suspension of a substantial portion of the work for a period exceeding 180 days in the aggregate during any continuous 24-month period, then either party may terminate the EPC Contract.

Termination in the Event of Delayed Notice to Proceed If Sabine Liquefaction fails to issue the notice to proceed by December 31, 2013, then either party may terminate the EPC Contract, and Bechtel will be paid costs reasonably incurred by Bechtel on account of such termination and a lump sum of \$5,000,000.

Limitation on Bechtel's Liability. Bechtel's liability under the EPC Contract is limited as specified in the EPC Contract, except that this limit does not apply to certain indemnification obligations, to Bechtel's title warranty, or to Bechtel's obligation to complete all work required to ensure that each liquefaction train is ready to receive natural gas and produce LNG.

The descriptions of material terms of the EPC Contract set forth above are not complete, are subject to further provisions (including exceptions, qualifications and alternatives), and are qualified in their entirety by reference to the text of the EPC Contract, which is filed as Exhibit 10.1 hereto and incorporated herein by reference.

#### Item 8.01 Other Events.

On December 21, 2012, Cheniere Energy Partners, L.P. (the "Partnership") issued a press release announcing that it had entered into the EPC Contract. A copy of the press release is filed as Exhibit 99.1 hereto and is incorporated herein by reference. Information included on the Partnership's website is not incorporated herein by reference.

Item 9.01	Financial Statements and Exhibits.
d) Exhibits	
Exhibit Number	Description
10.1*	Lump Sum Turnkey Agreement for the Engineering, Procurement and Construction of the Sabine Pass LNG Stage 2 Liquefaction Facility, dated December 20, 2012, by and between Sabine Pass Liquefaction, LLC and Bechtel Oil, Gas and Chemicals, Inc. (Portions of this exhibit have been omitted and filed separately with the Securities and Exchange Commission pursuant to a request for confidential treatment.)
99.1*	Press Release, dated December 21, 2012.
* Filed h	nerewith

Filed herewith

### SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, as amended, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

Date: December 26, 2012

CHENIERE ENERGY PARTNERS, L.P.

By: Cheniere Energy Partners GP, LLC, its general partner

By: /s/ Meg A. Gentle

Name: Meg A. Gentle Title: Senior Vice President and Chief Financial Officer

### EXHIBIT INDEX

Exhibit Number	Description
10.1*	Lump Sum Turnkey Agreement for the Engineering, Procurement and Construction of the Sabine Pass LNG Stage 2 Liquefaction Facility, dated December 20, 2012, by and between Sabine Pass Liquefaction, LLC and Bechtel Oil, Gas and Chemicals, Inc. (Portions of this exhibit have been omitted and filed separately with the Securities and Exchange Commission pursuant to a request for confidential treatment.)

99.1\* Press Release, dated December 21, 2012.

Filed herewith

\*\*\* indicates material has been omitted pursuant to a Confidential Treatment Request filed with the Securities and Exchange Commission. A complete copy of this agreement has been filed separately with the Securities and Exchange Commission.

LUMP SUM TURNKEY AGREEMENT

for the

ENGINEERING, PROCUREMENT AND CONSTRUCTION

of the

SABINE PASS LNG STAGE 2 LIQUEFACTION FACILITY

by and between

SABINE PASS LIQUEFACTION, LLC

as Owner

and

BECHTEL OIL, GAS AND CHEMICALS, INC.

as Contractor

Dated as of the 20th Day of December, 2012

### TABLE OF CONTENTS

ECHALS		1
ARTICLE 1	DEFINITIONS	1
ARTICLE 2	RELATIONSHIP OF OWNER, CONTRACTOR AND SUBCONTRACTORS	19
2.1	Status of Contractor	19
2.2	Key Personnel, Organization Chart and Contractor Representative	20
2.3	Subcontractors and Sub-subcontractors	20
2.4	Subcontracts and Sub-subcontracts	21
2.5	Contractor Acknowledgements	22
ARTICLE 3	CONTRACTOR'S RESPONSIBILITIES	24
3.1	Scope of Work	24
3.2	Specific Obligations	25
3.3	Design and Engineering Work	26
3.4	Spare Parts	27
3.5	Training Program in General	28
3.6	Environmental Regulations and Environmental Compliance	28
3.7	Construction Equipment	28
3.8	Employment of Personnel	29
3.9	Clean-Up	30
3.10	HSE Plan; Security	30
3.11	Emergencies	31
3.12	Contractor Permits	31
3.13	Books, Records and Audits	32
3.14	Tax Accounting	32
3.15	Temporary Utilities, Roads, Facilities and Storage	33
3.16	Subordination of Liens	33
3.17	Hazardous Materials	33
3.18	Quality Control	34
3.19	Reports	34
3.20	Payment	34
3.21	Commercial Activities	34
3.22	Title to Materials Found	35
3.23	Survey Control Points and Layout	35
3.24	Cooperation with Others at the Site	35
3.25	Integration with Existing Facility, Stage 1 Liquefaction Facility and Subproject 3 After Substantial Completion of Subproject 3	36
3.26	Responsibility for Property	38
3.27	Explosives	39
3.28	Taxes	39
3.29	Equipment Quality	39
2 20	Logg of LNC or Natural Cog	20

RTICLE 4	OWNER'S RESPONSIBILITIES	40
4.1	Payment and Financing	40
4.2	Owner Permits	40
4.3	Access to the Site and Off-Site Rights of Way and Easements	40
4.4	Operation Personnel	41
4.5	Sales and Use Tax Matters	42
4.6	Legal Description and Survey	43
4.7	Hazardous Materials	43
4.8	Owner-Provided Items	44
4.9	Owner Representative	44
RTICLE 5	COMMENCEMENT OF WORK, PROJECT SCHEDULE, AND SCHEDULING OBLIGATIONS	44
5.1	Commencement of Work	44
5.2	Limited Notice to Proceed/Notice to Proceed	45
5.3	Project Schedule	47
5.4	CPM Schedule Submissions	47
5.5	Recovery and Recovery Schedule	47
5.6	Acceleration and Acceleration Schedule	48
RTICLE 6	CHANGES; FORCE MAJEURE; AND OWNER-CAUSED DELAY	50
6.1	Change Orders Requested by Owner	50
6.2	Change Orders Requested by Contractor	52
6.3	Contract Price Adjustment; Contractor Documentation	54
6.4	Change Orders Act as Accord and Satisfaction	54
6.5	Timing Requirements for Notifications and Change Order Requests by Contractor	55
6.6	Evidence of Funds	56
6.7	Adjustment Only Through Change Order	56
6.8	Force Majeure	56
6.9	Extensions of Time and Adjustment of Compensation	57
6.10	Delay	58
6.11	Contractor Obligation to Mitigate Delay	58
RTICLE 7	CONTRACT PRICE AND PAYMENTS TO CONTRACTOR	58
7.1	Contract Price	58
7.2	Interim Payments	59
7.3	Final Completion and Final Payment	62
7.4	Payments Not Acceptance of Work	62
7.5	Payments Withheld	62
7.6	Interest on Late Payments and Improper Collection	63
7.7	Offset	64
7.8	Procedure for Withholding, Offset and Collection on the Letter of Credit	64
7.9	Payment Error	64

8.1 8.2	TITLE AND RISK OF LOSS Title Risk of Loss	65 65 65
9.1 9.2 9.3	INSURANCE AND LETTER OF CREDIT Insurance Irrevocable Standby Letter of Credit DSU Insurance	6; 6; 68 70
10.1 10.2 10.3	OWNERSHIP OF DOCUMENTATION Work Product Owner Provided Documents License to Use Liquefaction Facility	70 70 72 73
ARTICLE 11 11.1 11.2 11.3 11.4 11.5 11.6 11.7	COMPLETION Notice of RFSU, Delivery of Feed Gas for Commissioning, Start Up and Performance Testing and LNG Production Notice and Requirements for Substantial Completion Owner Acceptance of RFSU and Substantial Completion Minimum Acceptance Criteria and Performance Liquidated Damages Punchlist Notice and Requirements for Final Completion Operations Activities	72 72 76 76 78 80 81 81
12.1 12.2 12.3 12.4 12.5	WARRANTY AND CORRECTION OF WORK Warranty Correction of Work Prior to Substantial Completion Correction of Work After Substantial Completion Assignability of Warranties Waiver of Implied Warranties	82 82 83 84 84 85 86
13.1 13.2	DELAY LIQUIDATED DAMAGES AND SCHEDULE BONUS Delay Liquidated Damages Schedule Bonus	86 86 86
ARTICLE 14 14.1 14.2 14.3 14.4 14.5 14.6	CONTRACTOR'S REPRESENTATIONS Corporate Standing No Violation of Law; Litigation Licenses No Breach Corporate Action Financial Solvency	87 87 87 87 87 88 88
ARTICLE 15 15.1 15.2 15.3 15.4 15.5 15.6	OWNER'S REPRESENTATIONS Standing No Violation of Law; Litigation Licenses No Breach Corporate Action Financial Solvency	88 88 88 88 88 88

RTICLE 16	DEFAULT, TERMINATION AND SUSPENSION	89
16.1	Default by Contractor	89
16.2	Termination for Convenience by Owner	90
16.3	Suspension of Work	92
16.4	Suspension by Contractor	92
16.5	Termination by Contractor	93
16.6	Termination in the Event of an Extended Force Majeure	94
16.7	Termination in the Event of Delayed Notice to Proceed	94
16.8	Contractor's Right to Terminate	94
RTICLE 17	INDEMNITIES	94
17.1	General Indemnification	94
17.2	Injuries to Contractor's Employees and Damage to Contractor's Property	96
17.3	Injuries to Owner's Employees and Damage to Owner's Property	97
17.4	Patent and Copyright Indemnification Procedure	99
17.5	Lien Indemnification	99
17.6	Owner's Failure to Comply with Applicable Law	100
17.7	Landowner Claims	100
17.8	Legal Defense	100
17.9	Enforceability	101
RTICLE 18	DISPUTE RESOLUTION	102
18.1	Negotiation	102
18.2	Arbitration	103
18.3	Continuation of Work During Dispute	103
18.4	Escrow of Certain Disputed Amounts By Owner	103
RTICLE 19	CONFIDENTIALITY	104
19.1	Contractor's Obligations	104
19.2	Owner's Obligations	104
19.3	Definitions	105
19.4	Exceptions	105
19.5	Equitable Relief	105
19.6	Term	105
RTICLE 20	LIMITATION OF LIABILITY	105
20.1	Contractor Aggregate Liability	105
20.2	Limitation on Contractor's Liability for Liquidated Damages	108
20.3	Liquidated Damages In General	108
20.4	Consequential Damages	109
20.5	Exclusive Remedies	109
20.6	Applicability	109
20.7	Term Limit	109

ARTICLE 21	MISCELLANEOUS PROVISIONS	110
21.1	Entire Agreement	110
21.2	Amendments	110
21.3	Joint Effort	110
21.4	Captions	110
21.5	Notice	110
21.6	Severability	111
21.7	Assignment	111
21.8	No Waiver	112
21.9	Governing Law	112
21.10	Successors and Assigns	112
21.11	Attachments and Schedules	112
21.12	Obligations	112
21.13	Further Assurances	112
21.14	Priority	112
21.15	Restrictions on Public Announcements	113
21.16	Potential Lenders, Potential Equity Investors and Equity Participants	113
21.17	Foreign Corrupt Practices Act	114
21.18	Parent Guarantee	114
21.19	Language	114
21.20	Counterparts	114
21.21	Federal Energy Regulatory Commission Approval	114
21.22	Owner's Lender	114
21.23	Independent Engineer	115
21.24	Liquefaction Facility	115
21.25	Survival	115

### LIST OF ATTACHMENTS AND SCHEDULES

ATTACHMENT A	Scope of Work and Basis of Design
ATTACHMENT B	Contractor Deliverables
ATTACHMENT C	Payment Schedule
SCHEDULE C-1	Milestone Payment Schedule
SCHEDULE C-2	Monthly Payment Schedule
ATTACHMENT D	Form of Change Order
SCHEDULE D-1	Change Order Form
SCHEDULE D-2	Unilateral Change Order Form
SCHEDULE D-3	Contractor's Change Order Request Form/Contractor's Response to a Change Order Proposed by Owner
SCHEDULE D-4	Unit Rates for Change Orders Performed on a Time and Material Basis
SCHEDULE D-5	Existing Facility Labor Unit Rates
ATTACHMENT E	Project Schedule
ATTACHMENT F	Key Personnel and Contractor's Organization
ATTACHMENT G	Approved Subcontractors and Sub-subcontractors and List of Major Equipment
ATTACHMENT H	Form of Limited Notice to Proceed and Notice to Proceed
SCHEDULE H-1	Form of Limited Notice to Proceed
SCHEDULE H-2	Form of Notice to Proceed
ATTACHMENT I	Form of Contractor's Invoices
SCHEDULE I-1	Form of Contractor's Interim Invoice
SCHEDULE I-2	Form of Contractor's Final Invoice
ATTACHMENT J	HSE Plan Requirements

ATTACHMENT K Form of Lien and Claim Waivers SCHEDULE K-1 Contractor's Interim Conditional Lien Waiver SCHEDULE K-2 Contractor's Interim Unconditional Lien Waiver SCHEDULE K-3 Subcontractor's Interim Conditional Lien Waiver SCHEDULE K-4 Subcontractor's Interim Unconditional Lien Waiver SCHEDULE K-5 Contractor's Final Conditional Lien and Claim Waiver SCHEDULE K-6 Contractor's Final Unconditional Lien and Claim Waiver SCHEDULE K-7 Subcontractor's Final Conditional Lien and Claim Waiver SCHEDULE K-8 Subcontractor's Final Unconditional Lien and Claim Waiver ATTACHMENT L Form of RFSU Completion Certificate ATTACHMENT M Form of Substantial Completion Certificate ATTACHMENT N Form of Final Completion Certificate ATTACHMENT O Insurance Requirements ATTACHMENT P Contractor Permits ATTACHMENT Q Owner Permits ATTACHMENT R Form of Irrevocable, Standby Letter of Credit ATTACHMENT S Performance Tests and Commissioning Tests Performance Guarantee, Performance Liquidated Damages, Minimum Acceptance Criteria, and Delay Liquidated Damages ATTACHMENT T ATTACHMENT U Owner Provided Items and Responsibility ATTACHMENT V Pre-Commissioning, Commissioning, Start-Up, and Training ATTACHMENT W Spare Parts Form of Operating Spare Parts List SCHEDULE W-1

SCHEDULE W-2

Not Used

ATTACHMENT X Work in Existing Facility and Stage 1 Liquefaction Facility
ATTACHMENT Y Site and Off-Site Rights of Way and Easements

ATTACHMENT Z Landowner Access

ATTACHMENT AA Form of Acknowledgement and Consent Agreement with Lender

ATTACHMENT BB Form of Owner Confirmations

SCHEDULE BB-1 Form of Owner Monthly Confirmation
SCHEDULE BB-2 Form of Owner Quarterly Confirmation

ATTACHMENT CC Independent Engineer Activities
ATTACHMENT DD Form of Escrow Agreement

ATTACHMENT EE Provisional Sums

ATTACHMENT FF Form of Parent Guarantee

# SABINE PASS LNG STAGE 2 LIQUEFACTION FACILITY ENGINEERING, PROCUREMENT AND CONSTRUCTION AGREEMENT

THIS ENGINEERING, PROCUREMENT AND CONSTRUCTION AGREEMENT (this "Agreement"), dated as of the 20th Day of December, 2012 (the "Contract Date"), is entered into by and between SABINE PASS LIQUEFACTION, LLC, a Delaware limited liability company, having its principal place of business at 700 Milam, Suite 800, Houston, Texas 77002 (\*Owner\*\*), and BECHTEL OIL, GAS AND CHEMICALS, INC., a Delaware corporation, having an address at 3000 Post Oak Boulevard, Houston, Texas 77056 (\*Contractor\*\* and, together with Owner, each a "Party\*\* and together the "Parties\*\*).

#### RECITALS

WHEREAS, Owner desires to enter into an agreement with Contractor to provide services for (a) the engineering, procurement and construction of (i) a turnkey LNG liquefaction facility comprised of two LNG trains each with a nominal production capacity of approximately 4.5 mtpa to be owned by Owner, located at the Stage 2 Site (as defined below), and all related appurtenances thereto (as more fully described below, the "Stage 2 Liquefaction Facility"), (ii) certain modifications and improvements to Subproject 1 and Subproject 2 (as defined below and collectively, with Subproject 3 and Subproject 4, the "Liquefaction Facility"), such Subproject 1 and Subproject 2 being engineered, procured, constructed, commissioned, started-up and tested pursuant to the engineering, procurement and construction agreement between Owner and Contractor dated November 11, 2011 ("Stage 1 EPC Agreement") and which are located at the Stage 1 Site (as defined below and collectively, with the Stage 2 Site, the "Liquefaction Facility Site") and (iii) certain modifications and improvements to the existing LNG receiving, storage and regastification facilities (as more fully described below, the "Existing Facility") located at the Existing Facility Site (as defined below), and (b) the commissioning, start-up and testing of the Stage 2 Liquefaction Facility, all as further described herein (collectively, the "Project"); and

WHEREAS, Contractor, itself or through its vendors, suppliers, and subcontractors, desires to provide the foregoing engineering, procurement, construction, commissioning, start-up and testing services on a turnkey lump sum basis;

NOW THEREFORE, in consideration of the mutual covenants herein contained and for other good and valuable consideration, the receipt and adequacy of which are hereby acknowledged, the Parties, intending to be legally bound, hereby agree as follows:

# ARTICLE 1 DEFINITIONS

- 1.1 In addition to other defined terms used throughout this Agreement, when used herein, the following capitalized terms have the meanings specified in this Section 1.1.
- "AAA" has the meaning set forth in Section 18.2.
- "AAA Rules" has the meaning set forth in Section 18.2.

- "Acceleration Schedule" has the meaning set forth in Section 5.6A.
- "Additional Owner Site Office Provisional Sum" has the meaning set forth in Attachment EE.
- "Affiliate" means any Person that directly or indirectly, through one or more intermediaries, controls, is controlled by, or is under common control with a Party. For purposes of this definition, "control" (including, with correlative meanings, the terms "controlled by" and "under common control with") means the possession, directly or indirectly, of the power to direct or cause the direction of the management and policies of a Person, whether through the ownership of voting securities or otherwise.
- "Aggregate Cap" has the meaning set forth in Section 20.1A.
- "Aggregate Provisional Sum" has the meaning set forth in Section 7.1A.
- "Agreement" means this Agreement for the performance of the Work (including all Attachments and Schedules attached hereto), as it may be amended from time to time in accordance with this Agreement.
- "Applicable Codes and Standards" means any and all codes, standards or requirements applicable to the Work set forth or listed in Attachment A, in any Applicable Law (subject to an adjustment by Change Order in accordance with Section 6.2A.1), or which are set forth or listed in any document or Drawing listed in Attachment A, which codes, standards and requirements shall govern Contractor's performance of the Work, as provided herein, provided that, with respect to Applicable Codes and Standards which are not set forth in any Applicable Law, any reference herein to such Applicable Codes and Standards shall refer to those Applicable Codes and Standards with refer to those Applicable Codes and Standards with in any document or Drawing listed in Attachment A.
- "Applicable Law" means all laws, statutes, ordinances, orders, decrees, injunctions, licenses, Permits, approvals, rules and regulations, including any conditions thereto, of any Governmental Instrumentality having jurisdiction over all or any portion of the Project or performance of all or any portion of the Work or the operation of the Project, or other legislative or administrative action of a Governmental Instrumentality, or a final decree, judgment or order of a court which relates to the performance of Work hereunder.
- "Books and Records" has the meaning set forth in Section 3.13A.
- "Business Day" means every Day other than a Saturday, a Sunday or a Day that is an official holiday for employees of the federal government of the United States of America.
- "CAD" has the meaning set forth in Section 3.3E.
- "Carve-Outs" has the meaning set forth in Section 20.1.

"Change in Law" means any amendment, modification, superseding act, deletion, addition or change in or to Applicable Law (excluding changes to tax laws where such taxes are based upon Contractor's income or profits/losses) that occurs and takes effect after May 15, 2011. A Change in Law shall include any official change in the interpretation or application of Applicable Law (including Applicable Codes and Standards set forth in Applicable Law), provided that such change is expressed in writing by the applicable Governmental Instrumentality.

"Change Order" means, after the execution of this Agreement, any of the following: (i) a written order issued by Owner to Contractor, in the form of Schedule D-2, (ii) a written instrument signed by both Parties in the form of Schedule D-1, in each case executed pursuant to the applicable provisions of Article 6, or (iii) a determination issued pursuant to Article 18, that authorizes an addition to, deletion from, suspension of, or any other modification or adjustment to the requirements of this Agreement, including the Work or any Changed Criteria.

"Changed Criteria" has the meaning set forth in Section 6.1A.

"Cheniere" means Cheniere Energy, Inc.

"Collateral Agent" means the collateral agent under the credit agreement for the financing of the Project.

"Commissioning Feed Gas" has the meaning set forth in Section 4.8C.

"Commissioning LNG" has the meaning set forth in Section 11.1C.

"Commissioning Period" has the meaning set forth in Attachment T.

"Confidential Information" has the meaning set forth in Section 19.3.

"Confirmed Acceleration Directive" has the meaning set forth in Section 5.6A.

"ConocoPhillips Intellectual Property" has the meaning set forth in Section 10.1D.

"ConocoPhillips License Agreement" means the license agreement between ConocoPhillips Company and Owner relating to the Optimized Cascade Process for Subprojects 3 and 4.

"ConocoPhillips Work Product" has the meaning set forth in Section 10.1D.

"Consequential Damages" has the meaning set forth in Section 20.4.

"Construction Equipment" means the equipment, machinery, structures, scaffolding, materials, tools, supplies and systems owned, rented or leased by Contractor or its Subcontractors or Subsubcontractors for use in accomplishing the Work, but not intended for incorporation into the Project.

- "Construction Equipment Lessor" means the Subcontractor or Sub-subcontractor, as the case may be, who rents or leases Construction Equipment.
- "Contract Date" has the meaning set forth in the preamble.
- "Contract Price" has the meaning set forth in Section 7.1, as may be adjusted by Change Order in accordance with the terms of this Agreement.
- "Contractor" has the meaning set forth in the preamble hereto.
- "Contractor Existing Intellectual Assets" has the meaning set forth in Section 10.1A.
- "Contractor Group" means (i) Contractor and its Affiliates and (ii) the respective directors, officers, agents, employees, representatives of each Person specified in clause (i) above.
- "Contractor Permits" means the Permits listed in <u>Attachment P</u> and any other Permits (not listed in either <u>Attachment P</u> or <u>Attachment Q</u>) necessary for performance of the Work which are required to be obtained in Contractor's name pursuant to Applicable Law.
- "Contractor Representative" means that Person or Persons designated by Contractor in a written notice to Owner specifying any and all limitations of such Person's authority, and acceptable to Owner, who shall have complete authority to act on behalf of Contractor on all matters pertaining to this Agreement or the Work including giving instructions and making changes in the Work. The Contractor Representative as of the Contract Date is designated in Section 2.2B.
- "Contractor's Confidential Information" has the meaning set forth in Section 19.2.
- "Cool Down" means the controlled process by which a process system is taken from its ambient condition (purged and cleaned of air, moisture and debris, etc.) and cooled down to its cryogenic temperature (at or below—260°F) through the use of LNG, which shall be set forth in the Project Commissioning Plan. A system has achieved "Cool Down" when it has reached its cryogenic temperature in a stable condition.
- "Corrective Work" has the meaning set forth in Section 12.3.
- "CPM Schedule" has the meaning set forth in Section 5.4.
- "Currency Provisional Sum" has the meaning set forth in Attachment EE.
- "Day" means a calendar day.
- "Daily Quantities" has the meaning set forth in Section 11.1B.
- "Default" has the meaning set forth in Section 16.1A.
- "Defect" or "Defective" has the meaning set forth in Section 12.1A.
- "Defect Correction Period" means, with respect to each Subproject, the period commencing upon Substantial Completion thereof and ending eighteen (18) months thereafter provided that the Defect Correction Period for certain portions of the Work may commence earlier in accordance with Section 8.2C. For the avoidance of doubt, there shall be a separate Defect Correction Period for each of Subproject 3 and Subproject 4.

- "Delay Liquidated Damages" has the meaning set forth in Section 13.1.
- "Design Basis" means the basis of design and technical limits and parameters of the Stage 2 Liquefaction Facility and the modifications and improvements to the Stage 1 Liquefaction Facility and the Existing Facility as set forth in Attachment A.
- "Disclosing Party" has the meaning set forth in Section 19.3.
- "Dispute" has the meaning set forth in Section 18.1.
- "Dispute Notice" has the meaning set forth in Section 18.1.
- "Drawings" means the graphic and pictorial documents showing the design, location and dimensions of the Stage 2 Liquefaction Facility and the modifications and improvements to the Stage 1 Liquefaction Facility and the Existing Facility, generally including plans, elevations, sections, details, schedules and diagrams, which are prepared as a part of and during the performance of the Work.
- "Effective Date" means the date on which Owner issues the Limited Notice to Proceed in accordance with Section 5.2A.
- "Equipment" means all equipment, materials, supplies, software, licenses and systems required for the completion of and incorporation into the Stage 2 Liquefaction Facility, the Stage 1 Liquefaction Facility and the Existing Facility. Notwithstanding the foregoing, equipment required to be engineered, procured or constructed under the Stage 1 EPC Agreement shall not be considered Equipment under this Agreement.
- "Escrow Agent" means the escrow agent under the Escrow Agreement.
- "Escrow Agreement" means the escrow agreement between Owner, Escrow Agent and Contractor, which shall be in the form attached hereto as Attachment DD.
- "Escrowed Amounts" has the meaning set forth in Section 18.4.
- "Excessive Monthly Precipitation" means that the total precipitation measured at the Site for the Month that the event in question occurred has exceeded the following selected probability levels for such Month for Weather Station 417174 BPT, Port Arthur AP Beaumont TX, as specified in the National Oceanic and Atmospheric Administration publication titled "Climatography of the U.S. No. 81, Supplement No. 1, Monthly Precipitation Probabilities and Quintiles, 1971-2000":
  - (1) For the period from Contractor's mobilization to the Site until twenty-one (21) Months after NTP with respect to Subproject 3 and for the period from Contractor's mobilization to the Site until twenty-nine (29) Months after NTP with respect to Subproject 4, the selected probability level of 0.6 shall apply; and

(2) For all other periods after Contractor's mobilization to the Site, the selected probability level of 0.8 shall apply.

The Parties recognize that the assessment as to whether or not total precipitation measured at the Site for a given Month constitutes Excessive Monthly Precipitation can only be made after the end of the Month in question.

"Existing Facility" means the existing LNG receiving, storage and regasification facilities located at the Existing Facility Site which is adjacent to the Liquefaction Facility Site. For the avoidance of doubt, the Stage 1 Liquefaction Facility shall not be considered part of the Existing Facility.

"Existing Facility Labor Provisional Sum" has the meaning set forth in Attachment EE.

"Existing Facility Site" means those areas where the Existing Facility is located as shown in greater detail in Attachment Y.

"Feed Document" has the meaning set forth in Attachment A.

"Feed Gas" means the Natural Gas that is to be used as feed stock for the Stage 2 Liquefaction Facility.

"FERC" means the Federal Energy Regulatory Commission.

"FERC Authorization" means the authorization by the FERC granting to Owner the approvals requested in that certain application filed by Owner with the FERC on January 31, 2011, in Docket No. CP11-72-000 (as may be amended from time to time) pursuant to Section 3(a) of the Natural Gas Act and the corresponding regulations of the FERC.

"FERC Authorization for Commissioning" has the meaning set forth in Section 11.1A.

"Final Completion" means that all Work and all other obligations under this Agreement (except for that Work and obligations that survive the termination or expiration of this Agreement, including obligations for Warranties and correction of Defective Work pursuant to Section 12.3 and any other obligations covered under Section 11.6), are fully and completely performed in accordance with the terms of this Agreement, including: (i) the achievement of Substantial Completion of all Subprojects; (ii) the completion of all Punchlist items; (iii) delivery by Contractor to Owner of a fully executed Final Conditional Lien and Claim Waiver in the form of Schedule K-5; (iv) delivery by Contractor to Owner of all documentation required to be delivered under this Agreement as a prerequisite of achievement of Final Completion, including Record Drawings; (v) removal from the Site of all of Contractor's, Subcontractors' and Sub-subcontractor's personnel, supplies, waste, materials, rubbish, and temporary facilities; (vi) delivery by Contractor to Owner of fully executed Final Conditional Lien and Claim Waivers from all Lien Waiver Subcontractors in the form in Attachment K-7; (vii) fully executed Final Conditional Lien and Claim

Waivers from Major Sub-subcontractors in a form substantially similar to the form in <a href="Attachment K-7"><u>Attachment K-7</u></a>; (viii) delivery by Contractor to Owner of a Final Completion Certificate in the form of <a href="Attachment K-7"><u>Attachment K-7</u></a>; (viii) delivery by Contractor to Owner of a Final Completion Certificate in the form of <a href="Attachment K-7"><u>Attachment K-7</u></a>; (viii) delivery by Contractor to Owner of a Final Completion Certificate in the form of <a href="Attachment K-7"><u>Attachment K-7</u></a>; (viii) delivery by Contractor to Owner of a Final Completion Certificate in the form of <a href="Attachment K-7"><u>Attachment K-7</u></a>; (viii) delivery by Contractor to Owner of a Final Completion Certificate in the form of <a href="Attachment K-7"><u>Attachment K-7</u></a>; (viii) delivery by Contractor to Owner of a Final Completion Certificate in the form of <a href="Attachment K-7"><u>Attachment K-7</u></a>; (viii) delivery by Contractor to Owner of a Final Completion Certificate in the form of <a href="Attachment K-7"><u>Attachment K-7</u></a>; (viii) delivery by Contractor to Owner of a Final Completion Certificate in the form of <a href="Attachment K-7"><u>Attachment K-7</u></a>; (viii) delivery by Contractor to Owner of a Final Completion Certificate in the form of <a href="Attachment K-7"><u>Attachment K-7</u></a>; (viii) delivery by Contractor to Owner of a Final Completion Certificate in the form of <a href="Attachment K-7"><u>Attachment K-7</u></a>; (viii) delivery by Contractor to Owner of a Final Completion Certificate in the form of <a href="Attachment K-7"><u>Attachment K-7</u></a>; (viii) delivery by Contractor to Owner of a Final Completion Certificate in the form of <a href="Attachment K-7"><u>Attachment K-7</u></a>; (viii) delivery by Contractor to Owner of a Final Completion Certificate in the form of Attachment K-7.

\*\*Total Certificate in the Attachment K-7.

\*\*Total Certi

- "Final Completion Certificate" has the meaning set forth in Section 11.6.
- "Final Conditional Lien and Claim Waiver" means the waiver and release provided to Owner by Contractor, Major Subcontractors and Major Sub-subcontractors in accordance with the requirements of Section 7.3, which shall be in the form of <a href="https://example.com/Attachment K. Schedules K-5">Attachment K. Schedules K-5</a> and <a href="https://example.com/K-7">K-7</a>.
- "Final Unconditional Lien and Claim Waiver" means the waiver and release provided to Owner by Contractor, Major Subcontractors and Major Sub-subcontractors in accordance with the requirements of Section 7.3, which shall be in the form of <a href="https://doi.org/10.1007/jhtml.com/html/">https://doi.org/10.1007/jhtml.com/html/</a>.
- "First Draw" has the meaning set forth in Section 4.1A
- "Force Majeure" means any act or event that (i) prevents or delays the affected Party's performance of its obligations in accordance with the terms of this Agreement, (ii) is beyond the reasonable control of the affected Party, not due to its fault or negligence and (iii) could not have been prevented or avoided by the affected Party through the exercise of due diligence. Force Majeure may include catastrophic storms or floods, Excessive Monthly Precipitation, lightning, tornadoes, hurricanes, a named tropical storm, earthquakes and other acts of God, wars, civil disturbances, revolution, acts of public enemy, acts of terrorism, credible threats of terrorism, revolts, insurrections, sabotage, riot, plague, epidemic, commercial embargoes, expropriation or confiscation of the Project, epidemics, fires, explosions, industrial action or strike (except as excluded below), and actions of a Governmental Instrumentality that were not requested, promoted, or caused by the affected Party. For avoidance of doubt, Force Majeure shall not include any of the following: (i) economic hardship unless such economic hardship was otherwise caused by Force Majeure; (ii) changes in market conditions was otherwise caused by Force Majeure; (iii) industrial actions and strikes involving only the employees of Contractor or any of its Subcontractors; or (iv) nonperformance or delay by Contractor or its Subcontractors or Sub-subcontractors, unless such nonperformance or delay was otherwise caused by Force Majeure.
- "Fuel Provisional Sum" has the meaning set forth in Attachment EE.
- "GAAP" means generally accepted accounting principles in the United States of America.

"Geotechnical Reports" means the following reports, each prepared by Tolunay-Wong Engineers, Inc. and provided by Owner to Contractor prior to the Contract Date: (i) Geotechnical Data Report Cheniere Liquefaction Expansion Project Trains 1 And 2 Cameron Parish, Louisiana—Prepared for Cheniere Energy Houston, Texas—April, 2011—Project No. 10.14.071; (ii) Geotechnical Recommendations Report Cheniere Liquefaction Expansion Project Trains 1 And 2 Cameron Parish, Louisiana—Prepared for Cheniere Energy Houston, Texas—April, 2011—Project No. 10.14.071; (iii) Geotechnical Data Report Sabine Pass Liquefaction Project Trains 3 And 4 Cameron Parish, Louisiana—Prepared for Cheniere Energy Houston, Texas—May, 2011—Project No. 11.14.005; and (iv) Geotechnical Recommendations Report Sabine Pass Liquefaction Project Trains 3 And 4 Cameron Parish, Louisiana—Prepared for Cheniere Energy Houston, Texas—June, 2011—Project No. 11.14.005.

"Good Engineering and Construction Practices" or "GECP" means the generally accepted practices, skill, care, methods, techniques and standards employed by the international LNG industry at the time of the Contract Date that are commonly used in prudent engineering, procurement and construction to safely design, construct, pre-commission, commission, start-up and test LNG export, liquefaction and send-out terminal facilities of similar size and type as the Project, in accordance with Applicable Law and Applicable Codes and Standards.

"Governmental Instrumentality" means any federal, state or local department, office, instrumentality, agency, board or commission having jurisdiction over a Party or any portion of the Work, the Project or the Site.

"Guarantee Conditions" means the LNG Production Rate Guarantee Conditions.

"Guaranteed Substantial Completion Date" or "Guaranteed Substantial Completion Dates" has the meaning set forth in Section 5.3B.

"Guaranteed Substantial Completion Date for Subproject 3" has the meaning set forth in Section 5.3B as may be adjusted by Change Order in accordance with the terms of this Agreement.

"Guaranteed Substantial Completion Date for Subproject 4" has the meaning set forth in Section 5.3B as may be adjusted by Change Order in accordance with the terms of this Agreement.

"Guarantor" means Bechtel Global Energy, Inc., a Delaware corporation.

"Hazardous Materials" means any substance that under Applicable Law is considered to be hazardous or toxic or is or may be required to be remediated, including (i) any petroleum products, radioactive materials, asbestos in any form that is or could become friable, urea formaldehyde foam insulation, transformers or other equipment that contain dielectric fluid containing polychlorinated biphenyls and processes and certain cooling systems that use chlorofluorocarbons, (ii) any chemicals, materials or substances which are now or hereafter become defined as or included in the definition of "hazardous substances," "hazardous wastes," "hazardous materials," "extremely hazardous wastes," "restricted hazardous wastes," "toxic substances," "toxic pollutants," or any words of similar import pursuant to Applicable Law, or (iii) any other chemical, material, substance or waste, exposure to which is now or hereafter prohibited, limited or regulated by any Governmental Instrumentality, or which may be the subject of liability for damages, costs or remediation.

- "HSE Plan" has the meaning set forth in Section 3.10A.
- "Indemnified Party" means any member of the Owner Group or the Contractor Group, as the context requires.
- "Indemnifying Party" means Owner or Contractor, as the context requires.
- "Independent Engineer" means the engineer(s) employed by Lender.
- "Insolvency Event" in relation to any Party or Guarantor means the bankruptcy, insolvency, liquidation, administration, administrative or other receivership or dissolution of such Party or Guarantor, and any equivalent or analogous proceedings by whatever name known and in whatever jurisdiction, and any step taken (including the presentation of a petition or the passing of a resolution or making a general assignment or filing for the benefit of its creditors) for or with a view toward any of the foregoing.
- "Insurance Provisional Sum" has the meaning set forth in Attachment EE.
- "Intellectual Property" has the meaning set forth in Section 10.1A.
- "Interim Conditional Lien Waiver" means the conditional waiver and release provided to Owner by Contractor, Major Subcontractors and Major Sub-subcontractors in accordance with the requirements of Section 7.2D, which shall be in the form of <a href="https://example.com/Attachment.K">Attachment K</a>, Schedules K-1 and K-3.
- "Interim Unconditional Lien Waiver" means the unconditional waiver and release provided to Owner by Contractor, Major Subcontractors and Major Sub-subcontractors in accordance with the requirements of Section 7.2D, which shall be in the form of Attachment K, Schedules K-2 and K-4.
- "Invoice" means Contractor's request for a payment pursuant to Section 7.2, which invoice shall be in the form of Attachment I.
- "Key Personnel" or "Key Persons" has the meaning set forth in Section 2.2A.
- "Landowner" means any landowner that has leased land or provided a right of way or easement to Owner in connection with the Project.
- "Lender" means any entity or entities providing temporary or permanent debt financing to Owner for the Project.
- "Letter of Credit" has the meaning set forth in Section 9.2.

- "Level II" means a level of detail in the CPM Schedule that has three hundred (300) to four hundred (400) activities and has logical relationships at a summary level. The work breakdown structure in the Level II CPM Schedule is by Project phase (engineering, procurement, construction, startup and commissioning) and discipline/commodity (process engineering, mechanical engineering, etc. for engineering disciplines and Site work, concrete, steel, piping, etc. for construction). Critical Major Equipment (including bulk material requirements) and Subcontract procurement and deliveries are captured in the Level II CPM Schedule. All major schedule milestones are shown. The Level II CPM Schedule may be resource loaded to check staffing levels or installation rates.
- "Level III" means a level of detail in the CPM Schedule which is an implementation (control) schedule used to direct the Work by providing schedule parameters to the more detailed implementation level, identify and resolve schedule problems, status progress in terms of Milestones, measure the impact of scope changes and delays, develop recovery plans, and support schedule-related contractual action. The work breakdown structure in the Level III CPM Schedule is at an area level, and shall involve over two thousand (2,000) activities. The Level III CPM Schedule is developed with the assistance of and accepted by Contractor's Key Personnel. All Major Equipment (including bulk material requirements) are scheduled at area level and detailed construction activities at each commodity level follow the same area concept. The Subcontract schedules are similarly developed for each area, as applicable.
- "Lien Waiver Subcontract" means any Subcontract either (i) having an aggregate value in excess of ten million U.S. Dollars (U.S.\$10,000,000), (ii) multiple Subcontracts with one Subcontractor that have an aggregate value in excess of ten million U.S. Dollars (U.S.\$10,000,000), or (iii) entered into with a Major Subcontractor. A "Lien Waiver Subcontractor" is any Subcontractor who has entered into a Lien Waiver Subcontract.
- "Limited Notice to Proceed" or "LNTP" has the meaning set forth in Section 5.1.
- "Liquefaction Facility" means collectively Subprojects 1, 2, 3 and 4.
- "Liquefaction Facility Site" means collectively Stage 1 Site and Stage 2 Site as shown in greater detail in Attachment Y.
- "Liquidated Damages" means Performance Liquidated Damages and Delay Liquidated Damages.
- "LNG" means liquefied Natural Gas.
- "LNG Production Rate" has the meaning set forth in Attachment T.
- "LNG Production Rate Guarantee Conditions" has the meaning set forth in Attachment S.
- "LNG Production Rate MAC" has the meaning set forth in Attachment T.

- "LNG Production Rate Performance Guarantee" has the meaning set forth in Attachment T.
- "LNG Production Rate Performance Test" has the meaning set forth in Attachment T.
- "LNG Tanker" means any ocean-going vessel used by Owner or its designee for the transportation of LNG produced at the Liquefaction Facility.
- "LNG Train" means, unless otherwise expressly stated in this Agreement, either LNG Train 3 or LNG Train 4, and "LNG Trains" means LNG Train 3 and LNG Train 4.
- "LNG Train 1" has the meaning set forth in the Stage 1 EPC Agreement.
- "LNG Train 2" has the meaning set forth in the Stage 1 EPC Agreement.
- "LNG Train 3" is a portion of Subproject 3 and has the meaning set forth in Attachment A. LNG Train 3 is the first of the LNG Trains to achieve Substantial Completion under this Agreement.
- "LNG Train 4" is a portion of Subproject 4 and has the meaning set forth in Attachment A. LNG Train 4 is the second of the LNG Trains to achieve Substantial Completion under this Agreement.
- "LNTP Work" means the Work, if any, defined by the Parties by Change Order which shall be performed upon issuance of the LNTP.
- "Louisiana Sales and Use Tax" means Louisiana state, parish and local-option sales and use tax.
- "Louisiana Sales and Use Tax Provisional Sum" has the meaning set forth in Attachment EE.
- "Major Equipment' means the items of Equipment listed as such in Attachment G.
- "Major Subcontract" means any Subcontract with a Subcontractor listed in Attachment G.
- "Major Subcontractor" means the Subcontractors listed as such in Attachment G.
- "Major Sub-subcontract" means any Sub-subcontract with a Sub-subcontractor listed in Attachment G.
- "Major Sub-subcontractor" means the Sub-subcontractors listed as such in Attachment G.
- "Milestone" means a designated portion of the Work, as shown in Attachment C, Schedule C-1.
- "Minimum Acceptance Criteria" or "MAC" means the LNG Production Rate MAC.

- "Minimum Acceptance Criteria Correction Period" has the meaning set forth in Section 11.4B.
- "MMBtu" means million British thermal units.
- "MMSCF" means million SCF.
- "MMSCFD" means million SCFD.
- "Mobilization Payment" has the meaning set forth in Section 7.2A.
- "Month" means a Gregorian calendar month; "month" means any period of thirty (30) consecutive Days.
- "Monthly" means an event occurring or an action taken once every Month.
- "Monthly Payments" has the meaning set forth in Section 7.2B.
- "Monthly Progress Reports" has the meaning set forth in Section 3.19A.3.
- "Month N" has the meaning set forth in Section 7.2C.
- "Month N-1" means the Month prior to Month N.
- "Month N-2" means the Month prior to Month N-1.
- "Month N-3" mean the Month prior to Month N-2.
- "Month N+1" has the meaning set forth in Section 7.2C.1.
- "Natural Gas" means combustible gas consisting primarily of methane.
- "Notice to Proceed" or "NTP" has the meaning set forth in Section 5.2B.
- "Off-Site Rights of Way and Easements" has the meaning set forth in Section 4.3B.
- "Operating Spare Part Provisional Sum" has the meaning set forth in Attachment EE.
- "Operating Spare Parts" has the meaning set forth in Section 3.4.
- "Operating Spare Parts List' has the meaning set forth in Section 3.4.
- "Operations Activity" or "Operations Activities" has the meaning set forth in Section 11.7.
- "Optimized Cascade Process" means ConocoPhillips Company's natural gas cascade liquefaction process for transforming a methane-rich gas stream from the gas state to the liquid state wherein refrigerative cooling is provided by three cascaded refrigeration cycles which employ predominantly pure refrigerants and wherein the final refrigerant is either methane or predominantly methane in an open or closed cycle configuration.

- "OSBL Facilities" has the meaning specified in the Scope of Facilities.
- "Owner" has the meaning set forth in the preamble hereto.
- "Owner Default" has the meaning set forth in Section 16.5.
- "Owner Group" means (i) Owner, its parent, Lender, and each of their respective Affiliates and (ii) the respective directors, officers, agents, employees and representatives of each Person specified in clause (i) above.
- "Owner Monthly Confirmation" has the meaning set forth in Section 4.1A.
- "Owner Permits" means the Permits listed in <u>Attachment Q</u> and any other Permits (not listed in either <u>Attachment P</u> or <u>Attachment Q</u>) necessary for performance of the Work or the operation of the Liquefaction Facility and which are required to be obtained in Owner's name pursuant to Applicable Law.
- "Owner Quarterly Confirmation" has the meaning set forth in Section 4.1B.
- "Owner Representative" means that Person or Persons designated by Owner in a written notice to Contractor who shall have complete authority to act on behalf of Owner on all matters pertaining to the Work, including giving instructions and making changes in the Work. The Owner Representative as of the Contract Date is designated in Section 4.9.
- "Owner's Confidential Information" has the meaning set forth in Section 19.1.
- "Outstanding Claims" has the meaning set forth in Section 20.1B.
- "Outstanding Claims Amount' has the meaning set forth in Section 20.1B.
- "P&ID's" means piping and instrumentation diagrams.
- "Parent Guarantee" has the meaning set forth in Section 21.18.
- "Party" or "Parties" means Owner and/or Contractor and their successors and permitted assigns.
- "Payment Schedule" means the schedule of Milestone payments as set forth in Attachment C, Schedule C-1, and the schedule of Monthly Payments set forth in Attachment C, Schedule C-2.
- "Performance Guarantee" means the LNG Production Rate Performance Guarantee.
- "Performance LD Exposure" has the meaning set forth in Section 20.1B.
- "Performance Liquidated Damages" has the meaning set forth in Attachment T.
- "Performance Test Procedures" has the meaning set forth in Section 11.2.

- "Performance Tests" means the tests performed (including any repetition thereof) to determine whether the Project meets the Performance Guarantee and/or Minimum Acceptance Criteria set forth in Attachment T, which tests shall be as specified in and consistent with Attachment S.
- "Permit" means any valid waiver, certificate, approval, consent, license, exemption, variance, franchise, permit, authorization or similar order or authorization from any Governmental Instrumentality required to be obtained or maintained in connection with the Project, the Site or the Work, including any condition or requirement imposed under any of the foregoing.
- "Person" means any individual, company, joint venture, corporation, partnership, association, joint stock company, limited liability company, trust, estate, unincorporated organization, Governmental Instrumentality or other entity having legal capacity.
- "Potential Lender" has the meaning set forth in Section 21.16A.
- "Pre-Subproject 3 Substantial Completion Liabilities" has the meaning set forth in Section 20.1B.
- "Project" has the meaning set forth in the recitals hereto.
- "Project Commissioning Plan" means the detailed plan which shall be provided by Contractor to Owner in accordance with Attachment V.
- "Project Insurances" has the meaning set forth in Attachment EE.
- "Project Schedule" means the schedule for performance of the Work, including the date for NTP, Target Substantial Completion Dates and the Guaranteed Substantial Completion Dates, as more particularly described in <a href="https://doi.org/10.1007/journal.org/10.1007
- "Provisional Sum" means, collectively or individually, the Louisiana Sales and Use Tax Provisional Sum, the Insurance Provisional Sum, the Operating Spare Part Provisional Sum, the Soils Preparation Provisional Sum, the Existing Facility Labor Provisional Sum, the Additional Owner Site Office Provisional Sum, the Currency Provisional Sum and the Fuel Provisional Sum.
- "PSIG" means pounds per square inch, gauge.
- "Punchlist" means a list of those finishing items required to complete the Work, the completion of which shall not materially interrupt nor affect the safe operation of all or any part of the Project after Substantial Completion of a Subproject, as more fully described in Section 11.5 of this Agreement.
- "Qualified Research Expenditures" means the costs funded by Owner under this Agreement that are incurred in connection with Work performed by Contractor, its Subcontractors and Subsubcontractors which meet all of the requirements of Section 41(d)(1) of the Internal Revenue Code of 1986, as amended, and which are related to the development or improvement of a business component of the Project.

- "Ready for Performance Testing" means that all of the following have occurred with respect to a Subproject: (i) the Subproject has started operation and successfully produced LNG; (ii) all OSBL Facilities and modifications and improvements to the Existing Facility and Stage 1 Liquefaction Facility required for the Subproject to start operation and successfully produce LNG are operational sufficiently to start the Performance Test; (iii) Contractor has completed all procurement, fabrication, assembly, erection, installation and pre-commissioning checks and tests of the Project to ensure that the entire Work, and each component thereof, of such Subproject was sufficiently fabricated, assembled, erected and installed so as to be capable of being operated safely within the requirements contained in this Agreement; and (iv) all portions of the Project have attained the state of completion necessary for commencement of the LNG Production Rate Performance Test for such Subproject.
- "Ready for Start Up" or "RFSU" means that, with respect to each Subproject, all of the following have occurred: (i) Contractor has completed all applicable Work in accordance with the requirements contained in this Agreement to ensure that the applicable Subproject is ready for use to receive Natural Gas; and (ii) Contractor has delivered to Owner a RFSU Completion Certificate for such Subproject in the form of Attachment L as required under Section 11.1A.
- "Rebatable Louisiana Sales and Use Tax" has the meaning set forth in Section 4.5A.
- "Receiving Party" has the meaning set forth in Section 19.3.
- "Record Drawings and Specifications" means final, record Drawings and Specifications of the Project showing the "as-built" conditions of the completed Project, as required under Attachment B. The foregoing record Drawings are also referred to herein as "Record Drawings".
- "Recovery Schedule" has the meaning set forth in Section 5.5.
- "Reduction" has the meaning set forth in Section 20.1B.
- "Reduction Date" has the meaning set forth in Section 20.1B.
- "RFSU Completion Certificate" has the meaning set forth in Section 11.1A.
- "Safety Standards" has the meaning set forth in Section 3.10A.
- "SCF" means standard cubic feet.
- "SCFD" means standard cubic feet per Day.
- "Schedule Bonus" has the meaning specified in Section 13.2B.

- "Schedule Bonus for SP3" has the meaning specified in Section 13.2A.
- "Schedule Bonus for SP4" has the meaning specified in Section 13.2B.
- "Schedule Bonus Date" has the meaning specified in Section 13.2B.
- "Schedule Bonus Date for SP3" has the meaning specified in Section 13.2A.
- "Schedule Bonus Date for SP4" has the meaning specified in Section 13.2B.
- "Scope of Facilities" has the meaning set forth in Attachment A.
- "Scope of Work" means the description of Work to be performed by Contractor as set forth in this Agreement, including as more specifically set forth in Attachment A.
- "SEC" means the Securities and Exchange Commission or any successor entity thereto.
- "Site" means the Liquefaction Facility Site and the Existing Facility Site together.
- "Soils Preparation Provisional Sum" has the meaning set forth in Attachment EE.
- "Specifications" means those documents consisting of the written requirements for Equipment, standards and workmanship for the Work, which are prepared as a part of and during the performance of the Work.
- "Stage 1 EPC Agreement" has the meaning specified in the preamble.
- "Stage 1 Liquefaction Facility" means the facilities that are engineered, procured and constructed pursuant to the Stage 1 EPC Agreement, including LNG Train 1, LNG Train 2 and related facilities to be engineered, procured, constructed, pre-commissioned, commissioned and tested by Contactor under the Stage 1 EPC Agreement, as further described in the Stage 1 EPC Agreement.
- "Stage 1 Site" means those areas where the Stage 1 Liquefaction Facility will be located as further described in the Stage 1 EPC Agreement.
- "Stage 2 Liquefaction Facility" means the facilities contemplated in this Agreement (including the Scope of Work) at the Stage 2 Site, including LNG Train 3, LNG Train 4 and related facilities to be engineered, procured, constructed, pre-commissioned, commissioned and tested by Contactor under this Agreement.
- "Stage 2 Site" means those areas where the Stage 2 Liquefaction Facility will be located as shown in greater detail in Attachment Y.
- "Start Up" means the start-up of a Subproject or portion thereof as described in Attachment V.
- "Subcontract" means an agreement by Contractor with a Subcontractor for the performance of any portion of the Work.

- "Subcontractor" means any Person, including an Equipment supplier or vendor, who has a direct contract with Contractor to manufacture or supply Equipment which is a portion of the Work, to lease Construction Equipment to Contractor in connection with the Work, or to otherwise perform a portion of the Work.
- "Subproject" means, unless otherwise expressly stated in this Agreement, individually Subproject 3 or Subproject 4 which together shall compose the entire Project.
- "Subproject 1" has the meaning set forth in the Stage 1 EPC Agreement.
- "Subproject 2" has the meaning set forth in the Stage 1 EPC Agreement.
- "Subproject 3" is comprised of LNG Train 3 of the Stage 2 Liquefaction Facility and all OSBL Facilities and modifications and improvements to the Stage 1 Liquefaction Facility and the Existing Facility required for LNG Train 3 to receive Natural Gas, produce LNG, and transfer LNG to all Tanks.
- "Subproject 4" is comprised of LNG Train 4 of the Stage 2 Liquefaction Facility and all OSBL Facilities and modifications and improvements to the Stage 1 Liquefaction Facility and the Existing Facility required for LNG Train 4 to receive Natural Gas, produce LNG and transfer LNG to all Tanks.
- "Substantial Completion" means that all of the following have occurred with respect to a Subproject: (i) the Minimum Acceptance Criteria for such Subproject has been achieved; (ii) the Performance Guarantee for such Subproject has been achieved, or if the Performance Guarantee has not been achieved but the MAC has been achieved, Contractor either (A) has paid the applicable Performance Liquidated Damages or (B) elects or is directed to take corrective actions to achieve the Performance Guarantee pursuant to Section 11.4A(ii); (iii) the Work (including training in accordance with Section 3.5 and the delivery of all documentation required as a condition of Substantial Completion under this Agreement (including documentation required for operation, including test reports)) for such Subproject has been completed in accordance with the requirements of this Agreement other than any Work for such Subproject which meets the definition of Punchlist; (iv) Contractor has delivered to Owner the Substantial Completion Certificate in the form of Attachment M, as required under Section 11.2; (v) Contractor has obtained all Contractor Permits for such Subproject; and (vi) Contractor has, pursuant to Section 3.4, delivered to the Site all Operating Spare Parts required by the Operating Spare Parts List to be delivered to the Site prior to Substantial Completion of the applicable Subproject.
- "Substantial Completion Certificate" has the meaning set forth in Section 11.2.
- "Sub-subcontract" means any agreement by a Subcontractor with a Sub-subcontractor or by a Sub-subcontractor with another Sub-subcontractor for the performance of any portion of the Work.
- "Sub-subcontractor" means any Person, including an Equipment supplier or vendor, who has a direct or indirect contract with a Subcontractor or another Sub-subcontractor to manufacture or supply Equipment which comprises a portion of the Work, to lease Construction Equipment to Subcontractor or another Sub-subcontractor in connection with the Work, to perform a portion of the Work or to otherwise furnish labor or materials.

- "Subsurface Soil Conditions" means subsurface conditions at the Site.
- "Tank" means any of the existing LNG tanks S101, S102, S103, S104 or S105 of the Existing Facility and located at the Existing Facility Site.
- "Target Substantial Completion Date" means each of the Target Substantial Completion Date for Subproject 3 and the Target Substantial Completion Date for Subproject 4 and "Target Substantial Completion Dates" means collectively the Target Substantial Completion Date for Subproject 3 and Target Substantial Completion Date for Subproject 4.
- "Target Substantial Completion Date for Subproject 3" means the date specified in Attachment E, which represents the target date for achieving Substantial Completion for Subproject 3.
- "Target Substantial Completion Date for Subproject 4" means the date specified in Attachment E, which represents the target date for achieving Substantial Completion for Subproject 4.
- "Taxes" means any and all taxes, assessments, levies, duties, fees, charges and withholdings of any kind or nature whatsoever and howsoever described, including Louisiana Sales and Use Taxes, value-added, sales, use, gross receipts, license, payroll, federal, state, local or foreign income, environmental, profits, premium, franchise, property, excise, capital stock, import, stamp, transfer, employment, occupation, generation, privilege, utility, regulatory, energy, consumption, lease, filing, recording and activity taxes, levies, duties, fees, charges, imposts and withholding, together with any and all penalties, interest and additions thereto.
- "Technical Services Agreement" means the Technical Services Agreement between Cheniere LNG, Inc. and Contractor, dated May 9, 2012.
- "Texas Construction Anti-Indemnity Statute" means Texas Statutes and Codes Annotated, Insurance Code § 151.
- "Third Party" means any Person other than a member of (i) the Contractor Group, (ii) the Owner Group, or (iii) any Subcontractor or Sub-subcontractor or any employee, officer or director of such Subcontractor.
- "Unit Rates" has the meaning set forth in Section 6.1C.
- "USACE" means the United States Army Corps of Engineers.
- "U.S. Dollars" or "U.S.\$" means the legal tender of the United States of America.
- "Warranty" or "Warranties" has the meaning set forth in Section 12.1A.

"Windstorms" has the meaning set forth in Section 8.2.

"Work" means the work obligations, duties and responsibilities to be performed by or on behalf of Contractor in connection with the procurement, engineering, design, fabrication, erection, installation, manufacture, inspection, repair (including Corrective Work), testing (including Performance Tests), training, pre-commissioning, commissioning and placing into service of the Stage 2 Liquefaction Facility and the related component Equipment and Subprojects (including the modifications and improvements to the Stage 1 Liquefaction Facility and the Existing Facility), and the required related labor and materials, all in accordance with the terms of this Agreement and the various Attachments, including Attachment A. The Work for this Project is broken into two (2) distinct subprojects, Subproject 3 and Subproject 4, as set forth in greater detail in Attachment A.

"Work Product" has the meaning set forth in Section 10.1A.

1.2 The meanings specified in this Article 1 are applicable to both the singular and plural. As used in this Agreement, the terms "herein," "herewith," "hereunder" and "hereof" are references to this Agreement taken as a whole, and the terms "include," "includes" and "including" mean "including, without limitation," or variant thereof. Reference in this Agreement to an Article or Section shall be a reference to an Article or Section contained in this Agreement (and not in any Attachments or Schedules to this Agreement) unless expressly stated otherwise, and a reference in this Agreement to an Attachment or Schedule stall be a reference to an Attachment or Schedule attached to this Agreement unless expressly stated otherwise.

# ARTICLE 2 RELATIONSHIP OF OWNER, CONTRACTOR AND SUBCONTRACTORS

2.1 Status of Contractor. The relationship of Contractor to Owner shall be that of an independent contractor. Any provisions of this Agreement which may appear to give Owner or the Owner Representative the right to direct or control Contractor as to details of performing the Work, or to exercise any measure of control over the Work, shall be deemed to mean that Contractor shall follow the desires of Owner or the Owner Representative in the results of the Work only and not in the means by which the Work is to be accomplished, and Contractor shall have the complete right, obligation and authoritative control over the Work as to the manner, means or details as to how to perform the Work. Nothing herein shall be interpreted to create a master-servant or principal-agent relationship between Contractor, or any of its Subcontractors or Sub-subcontractors, and Owner. Nevertheless, Contractor shall comply with all provisions, terms and conditions of this Agreement, and the fact that Contractor is an independent contractor does not relieve it from its responsibility to fully, completely, timely and safely perform the Work in compliance with this Agreement. Except to the extent set forth in this Agreement, including Sections 6.1C, 6.2D, 11.7 and 16.3, and subject at all times to Section 6.7, Owner shall not be entitled to issue any instruction or directive to Contractor or any of its Subcontractors or Subsubcontractors in connection with performance of the Work. Owner shall provide a copy to Contractor of any written communication from Owner to any Subcontractor or Sub-subcontractor that relates to Contractor's performance of the Work.

#### 2.2 Key Personnel, Organization Chart and Contractor Representative

- A. Key Personnel and Organization Chart. Attachment F sets forth Contractor's organizational chart to be implemented for the Work and also contains a list of key personnel (Key Personnel' or "Key Persons") from Contractor's organization who will be assigned to the Work. Key Personnel shall, unless otherwise expressly stated in Attachment F, be devoted full-time to the Work until Substantial Completion of Subproject 4, and Key Personnel shall not be removed or reassigned without Owner's prior written approval (such approval not to be unreasonably withheld); provided, however, Owner's prior written approval shall not be required in the event Contractor removes or reassigns a Key Person at any time prior to Owner's issuance of the NTP. All requests for the substitution of Key Personnel shall include a detailed explanation and reason for the request and the resumes of professional education and experience for a minimum of two (2) candidates of equal or greater qualifications and experience. Should Owner approve of the replacement of a Key Person, Contractor shall, so far as reasonably practicable, allow for an overlap of at least one (1) week during which both the Key Person to be replaced and the Owner-approved new Key Person shall work together full time. The additional cost of any replacement of such Key Personnel and overlap time shall be entirely at Contractor's expense. Owner shall have the right, but not the obligation, at any time to reasonably request that Contractor replace any Key Person with another employee acceptable to Owner. In such event, Contractor shall reasonably consider Owner's request that Contractor replace such Key Person.
- B. Contractor Representative. Contractor designates \*\*\* as the Contractor Representative. Notification of a change in Contractor Representative shall be provided in advance, in writing, to Owner. The Contractor Representative is a Key Person.
- 2.3 Subcontractors and Sub-subcontractors. Owner acknowledges and agrees that Contractor intends to have portions of the Work accomplished by Subcontractors pursuant to written Subcontracts between Contractor and such Subcontractors, and that such Subcontractors may have certain portions of the Work performed by Sub-subcontractors. All Subcontracts shall, so far as reasonably practicable, be consistent with the terms or provisions of this Agreement. No Subcontractor or Sub-subcontractor is intended to be or shall be deemed a third-party beneficiary of this Agreement. Contractor shall be fully responsible to Owner for the acts and omissions of Subcontractors and Sub-subcontractors and of Persons directly employed by either of them in the performance of the Work, as it is for the acts or omissions of Persons directly employed by Contractor. The work of any Subcontractor or Sub-subcontractor shall be subject to inspection by Owner to the same extent as the Work of Contractor. All Subcontractors and Sub-subcontractors and their respective personnel on Site or who may come on the Site or the Off-Site Rights of Way and Easements are to be instructed by Contractor in the terms and requirements of Contractor's

safety and environmental protection regulations and policies and shall be expected to comply with such regulations. In the event that any personnel are not adhering to such regulations and policies, such personnel shall be removed by Contractor. In no event shall Contractor be entitled to any adjustment of the Contract Price or Project Schedule as a result of compliance with such regulations and policies set forth in the HSE Plan, or any removal of personnel necessitated by non-compliance. Nothing contained herein shall (i) create any contractual relationship between any Subcontractor and Owner, or (ii) obligate Owner to pay or cause the payment of any amounts to Subcontractor or Sub-subcontractor.

#### 2.4 Subcontracts and Sub-subcontracts.

- A. Approved List. Attachment G sets forth a list of contractors and suppliers that Contractor and Owner have agreed are approved for selection as Subcontractors for the performance of that portion of the Work specified in Attachment G. Approval by Owner of any Subcontractors or Sub-subcontractors does not relieve Contractor of any responsibilities under this Agreement.
- B. Additional Proposed Major Subcontractors. In the event that Contractor is considering the selection of a Subcontractor not listed on Attachment G that would qualify as a Major Subcontractor, Contractor shall (i) notify Owner of its proposed Major Subcontractor as soon as reasonably practicable during the selection process and furnish to Owner all information reasonably requested by Owner with respect to Contractor's selection criteria, and (ii) notify Owner no less than ten (10) Business Days prior to the execution of a Major Subcontract with a Major Subcontract not listed on Attachment G. Owner shall have the discretion, not to be unreasonably exercised, to reject any proposed Major Subcontractor not listed on Attachment G for a Major Subcontract contractor shall not enter into any Major Subcontract with a proposed Major Subcontractor that is rejected by Owner in accordance with the preceding sentence. Owner shall undertake in good faith to review the information provided by Contractor pursuant to this Section 2.4B expeditiously and shall notify Contractor of its decision to accept or reject a proposed Major Subcontractor within ten (10) Business Days shall be deemed to be an acceptance of such Major Subcontractor, but Owner's acceptance of a proposed Major Subcontractor shall in no way relieve Contractor of its responsibility for performing the Work in compliance with this Agreement.
- C. Other Additional Proposed Subcontractors. For any Subcontractor not covered by Section 2.4A or 2.4B and having a Subcontract value in excess of One Million U.S. Dollars (U.S.\$1,000,000), Contractor shall, within fifteen (15) Business Days after the execution of any such Subcontract, notify Owner in writing of the selection of such Subcontractor and inform Owner generally what portion of the Work such Subcontractor is performing.
- D. *Delivery of Subcontracts*. Within ten (10) Days of Owner's request, Contractor shall furnish Owner with a copy of any Subcontract, excluding provisions regarding pricing, discount or credit information, payment terms, payment schedules, retention, performance security, bid or proposal data, and any other information which Contractor or any Subcontractor reasonably considers to be commercially sensitive information.

- E. Terms of Major Subcontracts and Sub-subcontracts. In addition to the requirements in Section 2.3 and without in any way relieving Contractor of its full responsibility to Owner for the acts and omissions of Subcontractors and Sub-subcontractors, each Major Subcontract and each Major Sub-subcontract shall contain the following provisions:
  - 1. the Major Subcontract and the Major Sub-subcontract may be assigned to Owner without the consent of the respective Major Subcontractor or Major Sub-subcontractor; provided, however, with respect to each Construction Equipment rental or lease agreement that falls within the definition of Major Subcontract or Major Sub-subcontract, Contractor shall only be obligated to use its best efforts to include a provision that such agreement may be assigned to Owner without the consent of the respective Construction Equipment Lessor; and
  - 2. so far as reasonably practicable, the Major Subcontractor and the Major Sub-subcontractor shall comply with all requirements and obligations of Contractor to Owner under this Agreement, as such requirements and obligations are applicable to the performance of the work under the respective Major Subcontract or Major Sub-subcontract.
- F. Contractor's Affiliates. If Contractor subcontracts with an Affiliate of Contractor for certain Work, and such Affiliate subcontracts with any entities for a portion of the Work undertaken by such Affiliate, such entities shall be treated as a Subcontractor under this Agreement.

#### 2.5 Contractor Acknowledgements.

A. *The Agreement.* Prior to the execution of this Agreement, under the Technical Services Agreement, Contractor performed engineering, cost estimating and related services and developed, provided or verified all of the information that forms the Scope of Work and Design Basis (subject to Section 4.8) listed in <a href="Attachment A.">Attachment A.</a>, for the purpose of determining that such information is adequate and sufficiently complete for Contractor to engineer, procure, construct, pre-commission, commission, start-up and test a fully operational LNG export, liquefaction and send-out terminal facility and to engineer, procure and construct certain improvements and modifications to the Stage 1 Liquefaction Facility and the Existing Facility for the Contract Price, within the required times set forth in the Project Schedule, and in accordance with all requirements of this Agreement, including Applicable Codes and Standards, Applicable Law, Warranties, Minimum Acceptance Criteria and Performance Guarantee. Further, Contractor and its Affiliates originally engineered and constructed the Existing Facility pursuant to separate agreements entered into with Owner's Affiliates and have engineered, procured and constructed, or are in the process of engineering, procuring and constructing, the Stage 1 Liquefaction Facility

pursuant to the Stage 1 EPC Agreement. Accordingly, subject to Section 4.8 and Section 3.1 of Attachment A, Contractor (i) hereby agrees that it shall have no right to claim or seek an increase in the Contract Price or an adjustment to the Project Schedule with respect to any incomplete, inaccurate or inadequate information that may be contained or referenced in Attachment A, (ii) hereby waives and releases Owner from and against any such claims, and (iii) shall not be relieved of its responsibility to achieve all requirements under this Agreement (including meeting Applicable Codes and Standards, Applicable Law, Minimum Acceptance Criteria and Performance Guarantee) due to any such incomplete, inaccurate or inadequate information. Subject to Section 4.8, Owner makes no guaranty or warranty, express or implied, as to the accuracy, adequacy or completeness of any information that is contained in or referenced in Attachment A.

## B. Conditions of the Site.

- 1. Subject to adjustment as appropriate pursuant to Section 4.3, Contractor agrees and acknowledges that it is sufficiently familiar with the Liquefaction Facility Site, the Existing Facility Site (to the extent related to the Work) and the Off-Site Rights of Way and Easements to perform the Work in accordance with the Project Schedule, and understands the climate, terrain, logistics, and other difficulties that it may encounter in performing the Work in accordance with the Project Schedule. Except as otherwise provided in this Agreement, including Contractor's rights pursuant to Section 6.8A, Contractor waives any right to claim an adjustment in the Contract Price or the Project Schedule in respect of any failure to timely perform the Work in accordance with the Project Schedule as a result of any of the following conditions at the Site: (i) river levels, topography; (ii) climatic conditions, tides, and seasons; (iii) availability of laborers, Subcontractors, Sub-subcontractors, Construction Equipment or any other items or supplies; (iv) adequate availability and transportation of Equipment; and (v) breakdown or other failure of Construction Equipment; provided, however, that Contractor does not assume the risk or waive its rights with respect to those conditions in Section 2.5B.2. This Section 2.5B.1 shall not affect the rights of Contractor with respect to Change Orders in accordance with Section 4.3.
- 2. If Contractor encounters Subsurface Soil Conditions that (i) are materially different from the information regarding such Subsurface Soil Conditions as provided in the Geotechnical Reports (including the encountering of Subsurface Soil Conditions that could not be reasonably be anticipated by Contractor using GECP based on the information provided in the Geotechnical Reports) and (ii) adversely affects (a) Contractor's costs of performance of the Work, (b) Contractor's ability to perform the Work in accordance with the Project Schedule or (c) Contractor's ability to perform any material obligation under this Agreement, Contractor shall be entitled to a Change Order; provided that Contractor complies with the requirements set forth in Sections 6.2, and 6.9.

C. Applicable Law and Applicable Codes and Standards Contractor has investigated to its satisfaction Applicable Law in existence as of May 15, 2011 and Applicable Codes and Standards set forth or listed in any document or Drawing listed in Attachment A, and warrants that it can perform the Work at the Contract Price and within the Project Schedule in accordance with such Applicable Law and such Applicable Codes and Standards. Contractor shall perform the Work in accordance with Applicable Law and such Applicable Codes and Standards; provided, however, Contractor shall be entitled to a Change Order for any Change in Law to the extent allowed under Section 6.2A.1. Contractor shall advise Owner of any change in Applicable Codes and Standards which does not constitute a Change in Law and, upon such advisement, Owner may elect, at its sole option, to implement a change in accordance with Section 6.1D.

## ARTICLE 3 CONTRACTOR'S RESPONSIBILITIES

## 3.1 Scope of Work.

A. Generally. Subject to Section 3.1B, the Work shall be performed on a turnkey basis and shall include all of the Work required to achieve RFSU of each Subproject, Substantial Completion of each Subproject and Final Completion in accordance with the requirements of this Agreement, including achieving the Minimum Acceptance Criteria and Performance Guarantee. Contractor shall be required to integrate and use Owner's operations personnel in its pre-commissioning, commissioning, testing, and start-up efforts, subject to Owner's obligations under Section 4.4. Contractor shall perform the Work in accordance with GECP, Applicable Law, Applicable Codes and Standards, and all other terms and provisions of this Agreement, with the explicit understanding that the Stage 2 Liquefaction Facility will operate as an LNG export, liquefaction and send-out terminal facility meeting all requirements and specifications of this Agreement, that the Existing Facility will continue to operate as an LNG receiving, storage and regasification facility and that, once completed pursuant to the Stage 1 EPC Agreement, the Stage 1 Liquefaction Facility will continue to operate as an LNG export, liquefaction and send-out terminal facility. It is understood and agreed that the Work shall include any incidental work that can reasonably be inferred as necessary to complete the Project in accordance with GECP, Applicable Law, Applicable Codes and Standards, and all other terms and provisions of this Agreement, excluding only those items which Owner has specifically agreed to provide under the terms of this Agreement. Without limiting the generality of the foregoing, the Work is more specifically described in Attachment A.

B. Exception to Scope of Work. Contractor shall not be responsible for providing (i) the Owner Permits; (ii) LNG; (iii) those requirements set forth under Sections 4.3, 4.4 and 4.8; (iv) legal description of the Site and a survey of the Site showing the boundaries of the Site and one survey control point pursuant to Section 4.6; and (v) any other obligations or requirements set forth in this Agreement as required to be performed by Owner.

- 3.2 Specific Obligations. Without limiting the generality of Section 3.1 or the requirements of any other provision of this Agreement, Contractor shall:
  - A. procure, supply, transport, handle, properly store, assemble, erect and install all Equipment;
- B. provide construction, construction management (including the furnishing of all Construction Equipment used in the field, and all Site supervision and craft labor), inspection and quality control services required to ensure that the Work is performed in accordance herewith;
- C. negotiate all guarantees, warranties, delivery schedules and performance requirements with all Subcontractors so that all Subcontracts are, so far as reasonably practicable, consistent with this Agreement, as set forth in Sections 2.3 and 2.4;
  - D. perform shop and other inspections of the work of Subcontractors and Sub-subcontractors as required by Contractor to ensure that such work meets all of the requirements of this Agreement;
  - E. ensure that the Work is performed in accordance with the Project Schedule;
- F. until Substantial Completion of the applicable Subproject, conduct and manage all pre-commissioning, start-up, operations, commissioning, Performance Testing of such Subproject, while supervising and directing operating personnel provided by Owner;
  - G. obtain all Contractor Permits;
- H. provide assistance, information and documentation as reasonably requested by Owner to enable Owner to obtain the Owner Permits*provided that* such assistance, information and documentation shall not include Contractor's provision of information, testimony, documents or data by Contractor's employees under oath (unless specifically authorized by Contractor) and activities outside the field of Contractor's expertise, training or experience of personnel assigned to the performance of the Work under this Agreement (expect to the extent provided for by Change Order issued pursuant to Section 6.1 and agreed by Contractor);
  - I. provide training for Owner's operating and maintenance personnel per Section 3.5;
- J. cooperate with and respond promptly to reasonable inquiries from Owner; provided that such cooperation shall not include Contractor's provision of information, testimony, documents or data by Contractor's employees under oath (unless specifically authorized by Contractor) and activities outside the field of Contractor's expertise, training or experience of personnel assigned to the performance of the Work under this Agreement (expect to the extent provided for by Change Order issued pursuant to Section 6.1 and agreed by Contractor);
  - K. be responsible for connecting the Stage 2 Liquefaction Facility to the permanent utilities to the extent set forth in Attachment A;

- L. be responsible for connecting the Stage 2 Liquefaction Facility to the Stage 1 Liquefaction Facility;
- M. supply all initial fills, excluding LNG and Feed Gas; and
- N. perform all design and engineering Work in accordance with this Agreement, including that specified in Section 3.3.

## 3.3 Design and Engineering Work.

- A. General. Contractor shall, as part of the Work, perform all design and engineering Work in accordance with this Agreement and cause the Work to meet and achieve the requirements of this Agreement, including achieving the Minimum Acceptance Criteria and Performance Guarantee.
- B. *Drawings and Specifications*. Upon receipt of the Limited Notice to Proceed or Notice to Proceed issued in accordance with Sections 5.1 and 5.2, Contractor shall commence the preparation of the Drawings and Specifications for all Work relating to such LNTP or NTP. The Drawings and Specifications shall be based on the requirements of this Agreement, including the Scope of Work, Design Basis, GECP, Applicable Codes and Standards and Applicable Law.

#### C. Review Process.

- 1. Submission by Contractor. Contractor shall submit copies of the Drawings and Specifications specified in Attachment B to Owner for formal review, comment or disapproval in accordance with Attachment B.
- 2. Review Periods. Owner shall have up to ten (10) Business Days from its receipt of Drawings and Specifications submitted in accordance with Section 3.3C.1 to issue to Contractor written comments, proposed changes and/or written disapprovals of the submission of such Drawings and Specifications to Contractor.
- If Owner does not issue any comments, proposed changes or written disapprovals within such time periods, Contractor may proceed with the development of such Drawings and Specifications and any construction relating thereto, but Owner's lack of comments or disapproval, if applicable, shall in no event constitute an approval of the matters received by Owner.

In the event that Owner disapproves the Drawings or Specifications submitted in accordance with Section 3.3C.1 (which disapproval shall not be unreasonably issued), Owner shall provide Contractor with a written statement of the reasons for such rejection within the time period required for Owner's response, and Contractor shall provide Owner with revised and corrected Drawings and Specifications as soon as possible thereafter. In the event Owner unreasonably disapproves such Drawings and Specifications and such unreasonable disapproval adversely impacts Contractor's costs or ability to perform the Work in accordance with the Project Schedule, Contractor shall be entitled to a Change Order; provided that Contractor complies with the requirements set forth in Sections 6.2, 6.5 and 6.9.

Provided that Owner has not disapproved of the Drawings and Specifications submitted in accordance with Section 3.3C.1, such Drawings and Specifications shall be the Drawings and Specifications that Contractor shall use to construct the Work; *provided that* Owner's lack of disapproval of or comments on, or any approval by Owner of, any Drawings and Specifications shall not in any way be deemed to limit or in any way alter Contractor's responsibility to perform and complete the Work in accordance with the requirements of this Agreement.

- D. *Design Licenses*. Contractor shall perform all design and engineering Work in accordance with Applicable Law, and all Drawings and Specifications shall be signed and stamped by design professionals licensed in accordance with Applicable Law.
- E. *CAD Drawings*. Those Drawings and Record Drawings specified in <u>Attachment A</u> and <u>Attachment B</u> and prepared by Contractor or its Subcontractors or Sub-subcontractors under this Agreement shall be prepared using computer aided design ("*CAD*"). Contractor shall provide Drawings, including Record Drawings, in their native formats as set forth in <u>Attachment B</u> along with six (6) hard copies.
  - F. Progress P&ID's. During the Project, Contractor shall maintain and provide Owner with access to a marked, up-to-date set of P&ID's maintained for and by Contractor.
- G. Record Drawings and Specifications. As a condition precedent to Final Completion, Contractor shall deliver to Owner the Record Drawings and Specifications in accordance with <a href="Attachment A">Attachment A</a> and <a href="Attachment B">Attachment B</a>.
- H. Other Information. Contractor shall deliver copies of all other documents required to be delivered pursuant to Attachment B within and in accordance with the requirements and timing set forth in Attachment B.

### 3.4 Spare Parts.

A. Operating Spare Parts. Not later than three hundred sixty-five (365) Days prior to the Guaranteed Substantial Completion Date for Subproject 3, Contractor shall deliver to Owner a detailed list of all manufacturer and Contractor-recommended spare parts and special tools necessary for operating and maintaining all Equipment (including components and systems of such Equipment) for two (2) years following Substantial Completion of each Subproject ("Operating Spare Parts"). Within thirty (30) Days thereafter, Owner shall specify in writing which items on the list it wishes Contractor to purchase and whether such items are requested to be delivered to the Site prior to Substantial Completion of Subproject 3, Substantial Completion of Subproject 4 or Final Completion. Within a further thirty (30) Days, Contractor shall confirm the extent to which it is able to comply with Owner's request and shall submit to Owner the final list of Operating Spare Parts to be purchased. The list of Operating Spare Parts to be procured by

Contractor and delivered to Owner ("Operating Spare Parts List") shall be mutually agreed upon via a Change Order. Prior to and as a condition precedent to Substantial Completion of each Subproject, Contractor shall deliver to the Site all Operating Spare Parts required by the above referenced Change Order to be delivered to the Site prior to Substantial Completion of such Subproject as set forth in the Operating Spare Parts List. Prior to and as a condition to achieving Final Completion, Contractor shall deliver to the Site all Operating Spare Parts required to be delivered to the Site prior to Final Completion as set forth in the Operating Spare Parts List. The Operating Spare Parts List shall include all information specified in Schedule W-1. A Provisional Sum for the cost of Operating Spare Parts is included in the Contract Price as set forth in Section 7.1 and Attachment EE.

- 3.5 Training Program in General. As part of the Work, a reasonable number of personnel designated by Owner in its sole discretion (but not to exceed the number of Persons listed in Attachment V) shall be given a training course designed and administered by Contractor, which shall be based on the outline of the program contained in Attachment V and shall cover at a minimum the following topics: (i) the testing of each item of Equipment; (iii) the performance of routine, preventative and emergency maintenance for each item of Equipment; (ii) the performance of routine, preventative and emergency maintenance for each item of Equipment; (ii) the performance of routine, preventative and emergency maintenance for each item of Equipment; and (iv) spare parts to be maintained for each item of Equipment, and removal. Training shall be provided by personnel selected by Contractor who, in Contractor's and the Equipment Subcontractor's or Sub-subcontractor's judgment, are qualified to provide such training, and shall take place at such locations and at such times as agreed upon by the Parties. Contractor shall provide trainees with materials described in Attachment V. Contractor shall also provide to Owner all training materials and aids developed to conduct such training in order to facilitate future training by Owner of additional personnel.
- 3.6 Environmental Regulations and Environmental Compliance. Without limitation of Section 3.1, Contractor shall perform the Work and shall design, construct, pre-commission, start-up and test the Stage 2 Liquefaction Facility and, as applicable, the Stage 1 Liquefaction Facility and the Existing Facility, in compliance with Contractor's HSE Plan. Contractor shall dispose of all non-hazardous Wasters and Hazardous Materials brought onto the Site by Contractor or any of its Subcontractors or generated during performance of the Work, all of which shall be disposed in off-Site locations permitted to receive such non-hazardous wastes and Hazardous Materials. Contractor shall deliver to Owner (i) notice of any pending or threatened material environmental claim with respect to the Project, and (ii) promptly upon their becoming available, copies of written communications with any Governmental Instrumentality relating to any such material environmental claim.
- 3.7 Construction Equipment. Contractor shall furnish all Construction Equipment necessary and appropriate for the timely and safe completion of the Work in compliance with this Agreement. Notwithstanding anything to the contrary contained in this Agreement, Contractor shall be responsible for damage to or destruction or loss of, from any cause whatsoever, all such Construction Equipment. Contractor shall require all insurance policies (including policies of Contractor and all Subcontractors) in any way relating to such Construction Equipment to include clauses stating that each underwriter will waive all rights of recovery, under subrogation or otherwise, against Owner, Lender and any Owner Affiliates.

#### 3.8 Employment of Personnel.

A. Contractor shall not employ, or permit any Subcontractor or Sub-subcontractor to employ, at the Site, in connection with its performance under this Agreement, any Person who is demonstrably not skilled or qualified in the work assigned to such Person. Contractor agrees to promptly remove (or to require any Subcontractor to remove) from its services in connection with the Work any Person who does not meet the foregoing requirements. In addition, Contractor agrees that, after receipt of written notice from Owner, it shall promptly remove from the Work assigned to such Person, creates an unsafe work environment, disregards the terms and conditions of this Agreement, or is interrupting, interfering with or impeding the timely and proper completion of the Work. Notwithstanding the foregoing, Owner shall have no liability and Contractor agrees to release, indemnify, defend and hold harmless the Owner Group from and against any and all claims, causes of action, damages, losses, cost and expenses (including all reasonable attorneys' fees and litigation or arbitration expenses) and liabilities, of whatsoever kind or nature, which may directly or indirectly arise or result from Contractor or any Subcontractor or Sub-subcontractor choosing to terminate the employment of any such employee (including any Key Person) or remove such employee from the Project who fails to meet the foregoing requirements following a request by Owner to have such employee removed from the Work. Any such employee shall be replaced at the cost and expense of Contractor or the relevant Subcontractor, as appropriate; provided, however, that should (i) Contractor disagree with Owner's identification of an individual for removal from the performance of services under this Section 3.8A, (ii) Owner not retract its request for removal upon being advised of such disagreement, and (iii) such individual does not in fact conform to the foregoing criteria for removal upon being advised of such disagreement, on the individual does not in fact conform to the

B. Contractor is responsible for maintaining labor relations in such manner that, so far as reasonably practicable, there is harmony among workers. Contractor and its Subcontractors and Subsubcontractors shall conduct their labor relations in accordance with the recognized prevailing local area practices. Contractor shall inform Owner promptly of any labor dispute, anticipated labor dispute, request or demand by a labor organization, its representatives or members which may reasonably be expected to affect the Work. Contractor further agrees to inform Owner, before any commitments are made, during the negotiations of any agreements or understandings with local or national labor organizations.

3.9 Clean-Up. Contractor shall, to Owner's reasonable satisfaction, at all reasonable times keep the Site free from all waste materials or rubbish caused by the activities of Contractor or any of its Subcontractors or Sub-subcontractors. As soon as practicable after the completion of all Punchlist items, Contractor shall remove, at its own cost, all of its Construction Equipment and remove from the Site all waste material and rubbish that was generated or brought on to the Site by Contractor or any of its Subcontractors or Sub-subcontractors. The Site shall be restored to the extent, if any, required by <a href="Attachment 4">Attachment 4</a>. In the event of Contractor's failure to comply with any of the foregoing, Owner may accomplish the same provided, however, that Contractor shall be responsible for all reasonable costs associated with such removal and/or restoration, including costs associated with permitting and transportation.

#### 3.10 HSE Plan; Security.

A. Contractor recognizes and agrees that safety and physical security are of paramount importance in the performance of the Work and that Contractor is responsible for performing the Work in a safe and physically secure manner. No later than sixty (60) Days after Owner's issuance of the earlier of LNTP or NTP, Contractor shall submit to Owner for its review a health, safety and environmental rules and standards of Applicable Law, GECP and the HSE Plan (collectively, the "Safety Standards"), and Contractor shall assume all costs associated with compliance therewith. Owner's review of the HSE Plan shall not in any way relieve Contractor of its obligations under this Agreement (including Contractor's obligations to conduct the Work in accordance with the health, safety and environmental rules of Applicable Law and GECP). Contractor shall appoint one or more (as appropriate) safety representative(s) reasonably acceptable to Owner who shall be resident at the Liquefaction Facility Site, have responsibility to correct unsafe conditions or unsafe acts associated with the Work and the Project, act on behalf of Contractor on health, safety and environmental matters, and participate in periodic safety meetings with Owner. Contractor further agrees to provide or cause to be provided necessary training and safety equipment to its employees, Subcontractors and subcontractors and to Owner personnel temporarily visiting the Site to ensure their compliance with the foregoing Safety Standards and enforce the use of such training and safety equipment. Contractor shall maintain all accident, injury and any other records required by Applicable Law or by Permit and shall furnish Owner a Monthly summary of injuries and labor hours lost due to injuries. Should Owner at any time observe Contractor, or any of its Subcontractors or Sub-subcontractors, performing the Work at the Site in violation of the Safety Standards or in an unsafe manner, or in a manner that would, if continued, violate the Safety Standards or become unsafe, then Ow

applicable portions of the Stage 1 Site after substantial completion of Subproject 1 under the Stage 1 EPC Agreement, the Stage 1 Site after substantial completion of Subproject 2 under the Stage 1 EPC Agreement and the applicable portion of the Stage 2 Site after Substantial Completion of Subproject 3, Contractor shall comply, and cause its Subcontractors and Sub-subcontractors to comply, with Owner's health, safety, security and environmental policies governing the Existing Facility, Subproject 1 or Subproject 2 after substantial completion of Subproject 2 (as applicable) under the Stage 1 EPC Agreement, or Subproject 3 after Substantial Completion of Subproject 3.

- B. All Work performed hereunder, as applicable, shall comply with the minimum federal safety standards for the design, installation, inspection, testing, construction, extension, operation, replacement, and maintenance of facilities contained in Title 49, Code of Federal Regulations, Parts 192 (to the extent applicable) and 193 and in Title 33 C.F.R. Part 127. Contractor shall comply with requirements of the Operator Qualification Program that are outlined in Sub-Part H of 49 C.F.R. Part 193 and Sub-Part G of C.F.R. Part 195, where applicable, in connection with the Work. The term "pipeline facilities" shall include new and existing pipe, rights-of-way, and any equipment, facility, or building used in the transportation of gas, including LNG, or treatment of gas during the course of transportation. The term "transportation of gas" shall include the gathering, transmission, or distribution of gas by pipeline or the storage of gas.
- 3.11 Emergencies. In the event of any emergency endangering life or property in any way relating to the Work, whether on the Site or otherwise, Contractor shall take such action as may be reasonable and necessary to prevent, avoid or mitigate injury, damage, or loss and shall, as soon as reasonably possible, report any such incidents, including Contractor's response thereto, to Owner. If Contractor fails to take such action and the emergency requires immediate action, then Owner, with or without notice to Contractor may, but shall be under no obligation to, take reasonable action as required to address such emergency. The taking of any such action by Owner, or Owner's failure to take any action, shall not limit Contractor's liability. Contractor shall reimburse Owner in an amount equal to the reasonable costs incurred by Owner in taking such action.
- 3.12 Contractor Permits. Contractor shall be responsible for obtaining the Contractor Permits. Contractor shall provide Owner with copies of such Contractor Permits as soon as reasonably practicable after they are obtained. Contractor shall provide information, assistance and documentation to Owner as reasonably requested in connection with the Owner Permits; provided that such information, assistance and documentation shall not include Contractor's provision of information, testimony, documents or data by Contractor's employees under oath (unless specifically authorized by Contractor) and activities outside the field of Contractor's expertise, training or experience of personnel assigned to the performance of the Work under this Agreement (expect to the extent provided for by Change Order issued pursuant to Section 6.1 and agreed by Contractor).

#### 3.13 Books, Records and Audits.

- A. Contractor shall keep full and detailed books, construction logs, records, daily reports, schedules, accounts, payroll records, receipts, statements, electronic files, correspondence and other pertinent documents as may be necessary for proper management under this Agreement, as required under Applicable Law or this Agreement, and in any way relating to this Agreement ("Books and Records"). Contractor shall maintain all such Books and Record in accordance with GAAP and shall retain all such Books and Records for a minimum period of three (3) years after Final Completion, or such greater period of time as may be required under Applicable Law.
- B. Upon reasonable notice, Owner shall have the right to have audited Contractor's Books and Records by Owner's third party auditors but only to the extent necessary to validate payments made to Contractor or invoiced by Contractor for any Change Orders based on a time and materials basis, for any costs paid with respect to any Provisional Sums and as permitted under Section 4.5; except that these rights shall not extend to lump sums, or the composition of fixed unit rates or percentages. When requested by Owner, Contractor shall provide Owner's third party auditors with reasonable access to all such relevant Books and Records, and Contractor's personnel shall cooperate with such third party auditors to effectuate the audit or audits hereunder. Owner shall have the right upon consent of Contractor (such consent not to be unreasonably withheld or delayed) to have the third party auditors copy all such Books and Records. Contractor shall bear all costs incurred by it in assisting with audits performed pursuant to this Section 3.13 except that copying of Contractor's Books and Records shall be at Owner's expense. Contractor shall include audit provisions identical to this Section 3.13 in all Major Subcontracts. No access to Books and Records shall be granted to any of Owner's third party auditors until such third party auditor has signed a confidentiality agreement with Contractor in accordance with the standard practice in the auditing industry for audits of this kind. The restrictions in this Section 3.13B to the audit rights of Owner shall not be used by Contractor to avoid any obligations Contractor might have to produce documents under Applicable Law or in any litigation or arbitration against Contractor or against Guarantor under the Parent Guarantee.
- C. Contractor shall not, and shall provide that its Subcontractors, Sub-subcontractors and agents or employees of any of them shall not, without Owner's prior written approval, (i) pay any commissions or fees, or grant any rebates, to any employee or officer of Owner or its Affiliates, (ii) favor employees or officers of same with gifts or entertainment of a significant cost or value, or (iii) enter into any business arrangements with employees or officers of same.
- 3.14 **Tax Accounting.** Within a reasonable period of time following a request thereof by Owner, subject to Section 4.5C, Contractor shall provide Owner's tax consultant with any information (including Books and Records) regarding quantities and descriptions of any Equipment installed on or ordered for the Project and any other information as Owner's tax consultant may deem reasonably necessary in connection with the preparation of Owner's tax returns (including information reasonably required to determine the amount of Qualified Research Expenditures incurred in connection with the Work) or other tax documentation in connection with the Project; provided, however, if, in connection with such preparation, Owner's tax consultant requests information relating to the actual cost for any item of

Work and such item of Work is included in the Contract Price or in any lump sum Change Order, Contractor shall provide such information to Owner's tax consultant as provided in Section 4.5C. No access to the aforementioned information (including Books and Records) shall be granted to Owner's tax consultant until such tax consultant has signed a confidentiality agreement with Contractor in accordance with the standard practice in the auditing industry for audits of this kind.

- 3.15 Temporary Utilities, Roads, Facilities and Storage. Until Substantial Completion of Subproject 4, Contractor shall provide and pay for all temporary utilities (e.e., electricity, water (other than the water provided by Owner for the hydrotest in accordance with Attachment U), communication, cable, telephone, waste and sewer) necessary for the performance of the Work, including installation and usage costs. Subject to Section 4.3, Contractor shall construct and maintain temporary access and haul roads as may be necessary for the proper performance of this Agreement. Contractor shall provide Owner with sufficient office space at the time of Contractor's mobilization at the Site to accommodate Owner's Site representative and support staff at the Site. Contractor shall provide Owner with all office space, construction trailers, utilities, storage and warehousing, security, telephones, furnishings, and other temporary facilities required for their oversight of the Work, as set forth in more detail in Attachment A. Once title to Equipment has passed to Owner as set forth in Section 8.1B, such Equipment shall, if stored at a location other than on the Site, be segregated from other goods, and shall be clearly marked as "Property of Sabine Pass Liquefaction, LLC".
- 3.16 Subordination of Liens. Contractor hereby subordinates any mechanics' and materialmen's liens or other claims or encumbrances that may be brought by Contractor against any or all of the Work, the Site or the Project to any liens granted in favor of Lender, whether such lien in favor of Lender is created, attached or perfected prior to or after any such liens, claims or encumbrances, and shall require its Subcontractors and Sub-subcontractors to similarly subordinate their lien, claim and encumbrance rights. Contractor agrees to comply with reasonable requests of Owner for supporting documentation required by Lender in connection with such subordination, including any necessary lien subordination agreements by Contractor. Nothing in this Section 3.16 shall be construed as a limitation on or waiver by Contractor of any of its rights under Applicable Law to file a lien or claim or otherwise encumber the Project as security for any undisputed payments owed to it by Owner hereunder which are past due; provided that such lien, claim or encumbrance shall be subordinate to any liens granted in favor of Lenders.
- 3.17 Hazardous Materials. Contractor shall not, nor shall it permit or allow any Subcontractor or Sub-subcontractor to, bring any Hazardous Materials on the Site or the Off-Site Rights of Way and Easements and shall bear all responsibility and liability for such materials; provided, however, that Contractor may bring onto the Site or the Off-Site Rights of Way and Easements such Hazardous Materials as are necessary to perform the Work so long as the same is done in compliance with Applicable Law, Applicable Codes and Standards, and the HSE Plan, and Contractor shall remain responsible and liable for all such Hazardous Materials. If Contractor or sub-subcontractor shall contractor or sub-subcontractor shall such Material. Contractor and its Subcontractors and Sub-subcontractor shall

promptly stop Work in the affected area and notify Owner. If under such circumstances Contractor or any of its Subcontractors or Sub-subcontractors fail to stop Work and notify Owner, Contractor shall be responsible and liable to Owner for all damages, costs, losses and expenses to the extent such failure increases the damages, costs, losses and expenses with respect to such pre-existing Hazardous Materials at the Site; provided that Contractor's liability to Owner for such failure shall not exceed Twenty-Five Million U.S. Dollars (U.S.\$25,000,000) in the aggregate.

3.18 Quality Control. No later than sixty (60) Days after the date Owner issues the NTP, Contractor shall submit to Owner for its written approval (which approval shall not be unreasonably withheld), a Project-specific quality control plan and an inspection plan, including witness points, but excluding tests and inspections relating to commissioning. No later than one hundred twenty (120) Days after the date Owner issues the NTP, Contractor shall submit to Owner for its review detailed inspection procedures. Contractor's quality control plan shall provide for a quality control individual to be present at the Site to supervise the implementation of the quality control plan, the inspection plan, and the inspection procedures. Owner's review and/or approval of Contractor's quality control plan, inspection plan and inspection procedure shall in no way relieve Contractor of its responsibility for performing the Work in compliance with this Agreement.

#### 3.19 Reports

- A. Contractor shall provide Owner with an electronic copy of the following reports and other documentation:
  - 1. minutes for all weekly status and other Project-related meetings with Owner within five (5) Business Days following such meeting;
- 2. safety incident reports within three (3) Business Days of the occurrence of any such incident; except for any safety incident involving a significant non-scheduled event such as LNG or Natural Gas releases, fires, explosions, mechanical failures, unusual over-pressurizations or major injuries which shall be provided to Owner within eight (8) hours of the occurrence of such incident; provided, however, notification shall be provided to Owner immediately if the incident is of significant magnitude to threaten public or employee safety, cause significant property damage or interrupt the Work; and
  - 3. Monthly progress reports ("Monthly Progress Reports") with the information specified in Attachment A.
- 3.20 Payment. Contractor shall timely make all payments required to be paid to Owner pursuant to the terms of this Agreement.
- 3.21 Commercial Activities. Neither Contractor nor its employees shall establish any commercial activity or issue concessions or permits of any kind to Third Parties for establishing commercial activities on the Site or any other lands owned or controlled by Owner.

- 3.22 **Title to Materials Found**. As between Owner and Contractor, the title to water, soil, rock, gravel, sand, minerals, timber, and any other materials developed or obtained in the excavation or other operations of Contractor, any Subcontractor or Sub-subcontractor and the right to use said materials or dispose of same is hereby expressly reserved by Owner. Notwithstanding the foregoing, Contractor shall be permitted, without charge, to use in the Work any such materials that comply with the requirements of this Agreement.
- 3.23 Survey Control Points and Layout. Contractor shall establish all survey control points and layout the entire Work in accordance with the requirements of this Agreement, which shall be based on the survey control point established by Owner pursuant to this Agreement. If Contractor or any of its Subcontractors, Sub-subcontractors or any of the representatives or employees of any of them move or destroy or render inaccurate the survey control point provided by Owner, such control point shall be replaced by Contractor at Contractor's own expense.

### 3.24 Cooperation with Others at the Site.

- A. Subject to the provisions of this Agreement, including Section 4.3, Contractor acknowledges that Landowners, Owner and Owner's other contractors or subcontractors may be performing certain activities at the Site, including those activities described in Attachment Z to be performed by Landowners or their representatives, during the performance of this Agreement and Contractor's Work or use of certain facilities may be interfered with as a result of such concurrent activities. Owner shall provide Contractor with reasonable notice of any request for access to the Stage 2 Site by (i) any of Owner's other contractors or subcontractors seeking to perform work at the Stage 2 Site (except with respect to work performed under the Stage 1 EPC Agreement) or (ii) any Landowner. Subject to Sections 4.3, Contractor agrees to use reasonable efforts to accommodate such request and to coordinate the performance of the Work with those certain activities to be performed by Landowners or any of Owner's other contractors or subcontractors at the Stage 2 Site so as not to materially interfere with the performance of such activities at the Stage 2 Site. Contractor shall provide Owner access to the Stage 2 Site at all times.
- B. Cooperation Within the Off-Site Rights of Way and Easements. Owner shall provide Contractor with reasonable prior notice of access to the Off-Site Rights of Way and Easements by (i) any of Owner's other contractors or subcontractors seeking to perform work within such Off-Site Rights of Way and Easements (except with respect to work performed under the Stage 1 EPC Agreement), and (ii) any Landowner. Likewise, Contractor shall provide Owner with reasonable prior notice of any access to the Off-Site Rights of Way and Easements by Contractor or any of its Subcontractors or Sub-subcontractors. Subject to the provisions of this Agreement, including Section 4.3, Contractor acknowledges that Owner or Owner's other contractors or subcontractors may be working within the Off-Site Rights of Way and Easements and that other Persons (including any Landowner) may be on or using the Off-Site Rights of Way and Easements during the performance of this Agreement and Contractor's Work or use of certain facilities may be interfered with as a result of such concurrent activities. Subject to Sections 4.3,

Contractor agrees to use reasonable efforts to coordinate the performance of the Work with such other contractors or subcontractors performing work within the Off-Site Rights of Way and Easements so as not to materially interfere with any of Owner's other contractors or subcontractors performing work within the Off-Site Rights of Way and Easements; provided, however, Contractor shall in all cases coordinate the Work with any Persons (other than Owner or Owner's other contractors or subcontractors, which shall not be deemed to include the contractor or its subcontractors performing work under the Stage 1 EPC Agreement) on or using the Off-Site Rights of Way or Easements pursuant to Attachment Z. All coordination required of Contractor in this Section 3.24B with other Persons shall be done through Owner.

#### 3.25 Integration with Existing Facility, Stage 1 Liquefaction Facility and Subproject 3 After Substantial Completion of Subproject 3.

A. No Interference with Existing Facility, Stage 1 Liquefaction Facility or Subproject 3 After Substantial Completion of Subproject 3. Performance of the Work shall at no time cause a suspension of operation of the Existing Facility (or any portion thereof), Subproject 1 or Subproject 2 (or any portion thereof) after substantial completion of Subproject 1 or Subproject 2 (as applicable) under the Stage 1 EPC Agreement or Subproject 3 (or any portion thereof) after Substantial Completion of Subproject 3 or cause a delay in any of the target substantial completion dates under the Stage 1 EPC Agreement, except to the extent agreed by the Owner Representative in writing. Notwithstanding the foregoing, under no circumstance shall any Work that is permitted to interfere with the operation of the Existing Facility, Subproject 1 or Subproject 2 after substantial completion of Subproject 2 (as applicable) under the Stage 1 EPC Agreement or Subproject 3 after Substantial Completion of Subproject 3 as described in the immediately preceding sentence be scheduled or performed by Contractor where: (i) more than one (1) marine berth is unavailable at any given time; (ii) more than one (1) Tank is unavailable at any given time; or (iii) the time to perform any individual service outage required to accommodate tic-ins of the modified facilities for the Existing Facility, the Stage 1 Liquefaction Facility or Subproject 3 exceeds 48 consecutive hours, or the cumulative time to perform any combination of service outages during any given calendar year exceeds ten (10) Days aggregate in such given calendar year. For purposes of this Section 3.25, "individual service outage" means that by action of the Contractor, any of the following are not possible: (a) berthing, loading, and unloading LNG from an LNG tanker at one or both marine berths; (b) loading, storing, and sending out LNG from at least three Tanks; (c) with respect to the Existing Facility, vaporizing LNG at a rate of at least 50% of capacity; (e) with respect to Subproject

B. Scheduled Activities. No later than thirty (30) Days prior to performing any Work that may interfere with the operation of the Existing Facility, Subproject 1 or Subproject 2 after substantial completion of Subproject 1 or Subproject 2 (as applicable) under the Stage 1 EPC Agreement or Subproject 3 after Substantial Completion of Subproject 3 or that may delay any of the target substantial completion dates or guaranteed substantial completion dates under the Stage 1 EPC Agreement (whether specified in Attachment X or agreed by Owner Representative in writing), Contractor shall provide Owner with a written integration plan listing the scheduled, interfering Work and proposing in detail how Contractor intends that such Work will be performed to minimize, to the greatest extent reasonably possible, interference with the operation of the Existing Facility, Subproject 1 or Subproject 2 after substantial completion of Subproject 1 or Subproject 2 (as applicable) under the Stage 1 EPC Agreement or Subproject 3 after Substantial Completion of Subproject 3 and delay of any target substantial completion dates or guaranteed substantial completion dates under the Stage 1 EPC Agreement. Such proposed plan shall (i) comply with the requirements of Section 3.25A, (ii) be scheduled so that it is not on the critical path, and (iii) at a minimum, address each of the activities identified in Attachment X and list (a) the component of the Existing Facility, the Stage 1 Liquefaction Facility or Subproject 3 or the target substantial completion dates or guaranteed substantial completion dates under the Stage 1 EPC Agreement that will be impacted by such activity, (b) how such component or work will be impacted, and (c) and the duration of such impact. If the plan proposed by Contractor does not meet any of the requirements in the immediately preceding sentence, or if Owner reasonably believes that the plan proposed by Contractor has not been developed to reasonably minimize the impact on the operations of the Existing Facility, Subproject 1 or Subproject 2 after substantial completion of Subproject 1 or Subproject 2 (as applicable) under the Stage 1 EPC Agreement or Subproject 3 after Substantial Completion of Subproject 3 or the delay of any target substantial completion dates or guaranteed substantial completion dates under the Stage 1 EPC Agreement, then Owner may, not later than fourteen (14) Days following receipt of the proposed plan, instruct Contractor in writing to modify the proposed plan. If Owner's instruction restricts the duration or extent of the Work covered in the plan more than what is required by Section 3.25A(i)-(iii), then Contractor shall be entitled to a Change Order to the extent permitted under Section 6.9. Contractor shall proceed to execute such Work in accordance with the mutually agreed plan; provided that, if Owner does not respond and comment upon the Contractor's proposed plan within fourteen (14) Days following receipt of Contractor's proposed plan, then Contractor shall proceed to execute such Work in accordance with Contractor's proposed plan as long as it complies with the limitations specified in Section 3.25A. Notwithstanding Owner's agreement (or failure to agree) to the schedule and the plan for the performance of such Work, Owner may, in its sole discretion, subsequently prohibit the performance of such Work occurring on the scheduled date, but in such case Contractor shall be entitled to a Change Order to the extent permitted under Section 6.9. If Owner fails to provide Contractor with access when and for the duration required by Contractor for the Work, other than for non-compliance with Section 3.25A(i)-(iii), Applicable Law, Owner Permits relating to safety, or Owner's reasonable security requirements, then, Contractor shall be entitled to a Change Order to the extent permitted under Section 6.9.

C. Unscheduled Activities. It is the Parties' intent that except for the activities (if any) listed in Attachment X, the performance of the Work and Contractor's other obligations under this Agreement will not interfere with the operation of the Existing Facility, Subproject 1 or Subproject 2 after substantial completion of Subproject 2 (as applicable) under the Stage 1 EPC Agreement or Subproject 3 after Substantial Completion of Subproject 3 or cause a delay in any of the target substantial completion dates or guaranteed substantial completion of the Existing Facility, Subproject 1 or Subproject 2 after substantial completion of Subproject 1 or Subproject 2 (as applicable) under the Stage 1 EPC Agreement or Subproject 3 after Substantial Completion of Subproject 3 or cause a delay in any of the target substantial completion of Subproject 3 or cause a delay in any of the target substantial completion dates or guaranteed substantial completion dates under the Stage 1 EPC Agreement, Contractor shall, except in an emergency endangering property or any Persons, give Owner written notice as soon as possible but no later than fourteen (14) Days prior to the time that Contractor plans to perform such Work, detailing a plan that is least disruptive, to the greatest extent reasonably possible, to operations of the Existing Facility, Subproject 1 or Subproject 2 after substantial completion of Subproject 2 (as applicable) under the Stage 1 EPC Agreement or Subproject 3 after Substantial Completion of Subproject 3 or to the target substantial completion of Subproject 1 or Subproject 2 (as applicable) under the Stage 1 EPC Agreement or Subproject 3 after Substantial Completion of Subproject 3 or to the target substantial completion dates or guaranteed substantial completion dates under the Stage 1 EPC Agreement. Emergency actions are governed by Section 3.11. Prior to performing such Work, Owner and Contractor shall mutually agree on a proposed plan for Contractor to execute such Work work; provided that, if Owner fails t

3.26 Responsibility for Property. Except as expressly set forth in Section 3.25, Contractor shall limit its operations to the Stage 2 Site. Contractor shall plan and conduct its operations so that neither Contractor nor any of its Subcontractors or Sub-subcontractors shall (i) enter upon lands (other than the Stage 2 Liquefaction Site and Off-Site Rights of Way and Easements) or waterbodies in their natural state unless authorized by the appropriate owner or entity; (ii) close or obstruct any utility installation, highway, waterway, harbor, road or other property unless Permits are obtained and authorized by the appropriate entity or authority; or (iii) disrupt or otherwise interfere with the operation of any portion of any pipeline, telephone, conduit or electric transmission line, ditch, navigational aid, dock or structure unless otherwise specifically authorized by the appropriate entity or authority. The foregoing includes damage arising from performance of the Work through operation of Construction Equipment or stockpiling of materials. If damage occurs to the Existing Facility, Contractor's liability for such damage shall be limited as specified in Section 17.1G and if damage occurs to Subproject 1 or Subproject 2 prior to substantial completion of such applicable Subproject 1 or Subproject 2, liability for such damage shall be governed by the Stage 1 EPC Agreement.

- 3.27 Explosives. Explosives shall be transported to the Site only when required to perform the Work under this Agreement and with abundant, prior notice to and written approval of Owner. Contractor shall be responsible for properly purchasing, transporting, storing, safeguarding, handling and using explosives required to perform the Work under this Agreement. Contractor shall employ competent and qualified personnel for the use of explosives and, notwithstanding any other provision in this Agreement to the contrary, shall assume full responsibility for damages claimed by any Third Party to the extent caused by the improper use of explosives by Contractor or any Subcontractor or Sub-subcontractor. Residual surplus explosives shall be promptly removed from the Site and properly disposed of by
- 3.28 Taxes. Subject to Section 7.1, the Contract Price includes all Taxes imposed on or payable by Contractor, its Subcontractors and Sub-subcontractors in connection with the Work. Contractor shall be responsible for the payment of all Taxes imposed on or payable by Contractor, its Subcontractors and Sub-subcontractors in connection with the Work.
- 3.29 Equipment Quality. Contractor shall furnish reasonable evidence as to the kind, quality, and quantity of all Major Equipment. Without prior written approval by Owner which specifically waives the requirements of this Agreement, where this Agreement specifies certain Major Equipment be incorporated into the Project, Contractor shall not use any Major Equipment other than as specified in this Agreement. If Contractor wishes to modify the requirements contained herein with respect to Major Equipment, then it shall make written application to Owner for Owner's approval (such approval not to be unreasonably withheld), prior to performing any such Work. Such application shall (i) identify the requirements being modified, (ii) certify that the quality of the proposed substitute is equal to or better than that currently specified, and (iii) certify that the substitute is suited to the same use and capable of performing the same function as that specified. If the preceding requirements are not followed, then any substitution shall constitute a material failure by Contractor to comply with its obligations under this Agreement. All Major Equipment shall be fabricated, applied, installed, connected, operated (during startup and testing), cleaned and conditioned in accordance with the instructions of the applicable Subcontractor or Sub-subcontractor.
- 3.30 Loss of LNG or Natural Gas. Contractor shall use safe and commercially reasonable efforts during commissioning, testing, and operation of the Stage 2 Liquefaction Facility to minimize the loss of LNG or Natural Gas due to venting, flaring, or unnecessary operation of the refrigerant compressors in recycle.

# ARTICLE 4 OWNER'S RESPONSIBILITIES

Owner shall comply with the following provisions in a timely manner in accordance with the Project Schedule at no cost to Contractor:

- 4.1 **Payment and Financing**. Owner shall timely pay the Contract Price in accordance with the provisions of Article 7 hereof. As a condition of NTP, Owner shall obtain and maintain financing for the Project sufficient to make payments to Contractor in accordance with the terms of this Agreement.
  - A. Owner Monthly Confirmation. Beginning with Owner's issuance of the NTP and continuing monthly thereafter until the first draw is made under the financing (the 'First Draw'), Owner shall deliver to Contractor a statement in the form of Schedule BB-1 ("Owner Monthly Confirmation") confirming that Owner has sufficient funds to continue to fulfill its payment obligations up to the date of the First Draw and confirming that no event has come to the attention of Owner which would materially and adversely affect the continued availability of such funding. Each Owner Confirmation shall be signed by an appropriate senior officer of Owner.
  - B. Owner Quarterly Confirmation. After the First Draw, and continuing quarterly thereafter, Owner shall deliver to Contractor a statement in the form of Schedule BB-2 ("Owner Quarterly Confirmation") confirming that Owner has sufficient funds through itself or financing to continue to fulfill its payment obligations under this Agreement and confirming that no event has come to the attention of Owner which would materially and adversely affect the continued availability of such funding. Such Owner Quarterly Confirmation shall be signed by an appropriate senior officer of Owner.
- 4.2 **Owner Permits**. Owner shall be responsible for obtaining the Owner Permits. Owner shall maintain and, to the extent applicable, renew such Owner Permits. To the extent Owner has already obtained any of the Owner Permits as of the Effective Date of this Agreement, Owner shall provide copies of such Owner Permits to Contractor on or before the Effective Date. To the extent Owner has not obtained any Owner Permits prior to the Effective Date, Owner shall obtain such Owner Permits in accordance with the schedule contained in <u>Attachment Q</u> and Owner shall provide Contractor with complete copies of such Owner Permits within five (5) Business Days after obtaining them. The terms of all such Permits shall be compatible with Contractor's performance of the Work, and Owner shall promptly notify Contractor of any changes to the terms of any such Owner Permit that impacts Contractor's performance of the Work under this Agreement. Owner shall provide information, assistance and documentation to Contractor as reasonably requested in connection with the Contractor Permits.
  - 4.3 Access to the Site and Off-Site Rights of Way and Easements
    - A. Subject to the terms of this Agreement, including Section 3.24, Owner shall provide Contractor with access to and care and custody of the Stage 2 Site. Such access

shall be sufficient to permit Contractor to progress with construction on a continuous basis without material interruption or interference by others. To the extent that (i) any of Owner's other contractors or subcontractors working at the Stage 2 Site prior to Substantial Completion of a Subproject or (ii) any Landowner accessing the Stage 2 Site prior to Substantial Completion of a Subproject (except as described in <u>Attachment Z</u>), in either case materially interrupts or interferes with Contractor's performance of the Work applicable to such Subproject and such interruption or interference adversely affects Contractor's ability to perform the Work applicable to such Subproject, Contractor shall be entitled to a Change Order; provided that, subject to Section 3.25, Contractor complies with the requirements in Sections 6.2, 6.5 and 6.9. In addition, Owner shall provide Contractor with reasonable access to the Existing Facility Site and the Stage 1 Site necessary for the performance of the Work and in accordance with Section 3.25. For the avoidance of doubt, Contractor be entitled to a Change Order pursuant to this Section 4.3 as a result of a Landowner or its representatives accessing the Site to perform any of those activities described in <u>Attachment Z</u>.

- B. The Contract Price is based on Owner providing Contractor with access to the off-Site rights of way and easements listed in Attachment Y (the "Off-Site Rights of Way and Easements") sufficient to permit Contractor to progress with construction without material interruption or interference by others while adhering to the requirements in Attachment Z. To the extent Contractor is not provided with sufficient access to such Off-Site Rights of Ways and Easements to progress with construction without material interruption or interference by others, and such interruption or interference adversely affects Contractor's cost of performance of the Work or Contractor's ability to perform the Work in accordance with the Project Schedule, Contractor shall be entitled to a Change Order; provided that (i) Contractor complies with the requirements set forth in Sections 6.2, 6.5 and 6.9, and (ii) at or prior to the Contract Date, Contractor did not know (based on information described in Attachment Z) that its access was or would be restricted.
- C. Owner shall, or shall cause its Affiliates to, maintain care, custody and control at all times of the Existing Facility Site, the Existing Facility and, upon transfer of risk of loss from Contractor to Owner under Section 8.2C, the modifications and improvements to the Existing Facility. Owner shall, or shall cause its Affiliates to, be responsible for the security, fencing, guarding and lighting of the Existing Facility. The Parties' responsibilities for the Stage 1 Site and the Stage 1 Liquefaction Facility are set forth in the Stage 1 EPC Agreement.
- 4.4 **Operation Personnel**. Owner shall provide to Contractor a minimum of fifty (50) qualified and competent operating and maintenance personnel sufficient to commission and test the Project under the supervision of Contractor as set forth in <a href="Attachment V">Attachment V</a>. Until Substantial Completion of Subproject 4, such personnel shall be under the direction and control of and supervised by Contractor. Such operating and maintenance personnel shall be available for training as required pursuant to Section 3.5. To the extent not set forth in <a href="Attachment V">Attachment V</a>. Contractor shall prepare for Owner's review a Project Commissioning Plan regarding the utilization of Owner's operation and maintenance personnel and Contractor's personnel during commissioning and for the conduct of Performance Tests. Such

Project Commissioning Plan shall be mutually agreed-upon by the Parties, each acting reasonably, no later than forty-five (45) Days after Owner's receipt of Contractor's proposed Project Commissioning Plan. Without in any way limiting Contractor's obligation to provide forces and labor during commissioning and Performance Testing, Contractor agrees that if any activity during commissioning and Performance Testing requires direct supervision by Contractor, such supervision shall be performed by Contractor or a Subcontractor. Owner shall remain responsible for all costs associated with Owner's operation and maintenance personnel, including salaries, travel and expenses.

#### 4.5 Sales and Use Tax Matters.

A. Owner shall participate in the Louisiana Enterprise Zone Program or Louisiana Quality Jobs Program, which shall allow Owner to receive a rebate directly from the State of Louisiana Department of Revenue of the rebatable portion of Louisiana state, parish and local-option sales and use tax ("Rebatable Louisiana Sales and Use Tax") incurred and paid by Contractor and its Subcontractors or Sub-subcontractors in connection with performance of the Work. Contractor shall provide to Owner, for itself and its Subcontractors and Sub-subcontractors, all documentation as may be reasonably requested by Owner or Owner's tax consultant and available to Contractor and its Subcontractors in order to allow Owner to secure such rebate. Such documentation shall include submitted and signed Forms R-1029 (Louisiana Department of Revenue Sales Tax Return) and invoice documentation supporting all Louisiana Sales and Use Taxes paid by Contractor and its Subcontractors and Sub-subcontractors for the purchase of Equipment, including purchases of Equipment made under lump sum contract agreements. Such Forms R-1029 (Louisiana Department of Revenue Sales Tax Return) shall be provided to Owner within thirty (30) Days after submission, by the Contractor or its Subcontractors, of the Form R-1029 (Louisiana Department of Revenue Sales Tax Return) to the Governmental Instrumentality. Such invoice documentation shall be provided to Owner within ninety (90) Days after receipt of such invoice documentation by Contractor or its Subcontractors or Sub-subcontractors. The invoice documentation shall clearly identify (i) the item of Equipment purchased, (ii) the amounts of itemized Louisiana Sales and Use Tax paid, and (iii) all information (including Owner's name, the taxpayer's name, the Project name and the Project address) to properly establish that the Equipment was used in connection with or incorporated into the Facility. If the Equipment was taken from Contractor's, Subcontractor's or Sub-subcontractor's inventory, subject to Section 4.5C, C

- B. Contractor and Owner shall reasonably cooperate with each other to minimize any and all Taxes relating to the Project. If Contractor or any Subcontractor incurs any sales and use taxes on any items of Equipment for which Owner has previously provided Contractor with an applicable sales and use tax exemption certificate, Contractor shall be responsible for the payment of such sales and use taxes without any reimbursement from Owner; *provided*, *however*, the foregoing provision shall not affect Contractor's right to a Change Order in accordance with Section 7.1
- C. Pursuant to Section 3.14 and Section 7.1, Owner shall have the right to have its tax consultant audit the Books and Records of Contractor and its Sub-contractors or Sub-subcontractors to confirm that all Louisiana Sales and Use Taxes paid by Contractor and its Subcontractors and Sub-subcontractors in connection with the Work are properly owed under Applicable Law; provided, however, if the determination of the proper amount of such Louisiana Sales and Use Tax assessed on any one or more items of Equipment is dependent upon knowing the actual cost incurred by Contractor or its Sub-contractors or Sub-subcontractors for such item of Equipment is included in the Contract Price or in any lump sum Change Order, that portion of the audit devoted to reviewing the actual cost incurred by Contractor or its Sub-contractors for such item of Equipment shall be performed by Owner's tax consultant, which shall be retained by Owner at Owner's sole expense. The Parties agree that (unless the amount of Louisiana Sales and Use Tax properly payable for an item of Equipment is subject to audit, litigation, arbitration, subpoena or summons issued by a Governmental Instrumentality ) such tax consultant shall not disclose to Owner the actual cost incurred by Contractor or Sub-subcontractors for any item of Equipment included in the Contract Price, but the Parties agree that such tax consultant may report to Owner the proper Louisiana Sales and Use Taxes properly applicable Law. No access to Books and Records shall be granted to Owner's tax consultant until such tax consultant has signed a confidentiality agreement with Contractor and any applicable Subcontractor or Sub-subcontractor with terms customary in the audit industry for audits of this kind.
- 4.6 Legal Description and Survey. Prior to NTP (or prior to any LNTP Work where applicable), Owner shall provide to Contractor (i) the legal description of the Site as set forth in Attachment Y and (ii) a survey of the Site showing the boundaries of the Site and one survey control point. Contractor shall be entitled to rely upon the accuracy of this information. To the extent any existing structures or utilities are shown in the survey, Contractor shall independently verify the locations of such existing structures and utilities.
- 4.7 Hazardous Materials. Owner shall, or shall cause its Affiliates to, remove, transport and, as appropriate, dispose of any Hazardous Materials discovered or released at the Site, including any Hazardous Materials brought on to the Site or generated by Contractor or any of its Subcontractors or Subsubcontractors. In addition, as between Owner and Contractor, Owner shall be responsible for any Hazardous Materials discovered or released within the Off-Site Rights of Way and Easements, including any Hazardous Materials brought on the Off-Site Rights of Way and Easements or generated by Third

Parties but excluding any Hazardous Materials brought on the Off-Site Rights of Way and Easements by Contractor or any of its Subcontractors or Sub-subcontractors. Owner shall defend, indemnify and hold harmless Contractor Group and its Subcontractors and Sub-subcontractors from and against all damages, losses, costs and expenses (including all reasonable attorneys' fees and litigation or arbitration expenses) incurred by Contractor Group or its Subcontractors and Sub-subcontractors to the extent arising from any contamination or pollution resulting from any Hazardous Materials for which Owner is responsible under this Section 4.7.

### $4.8\ \mathbf{Owner\text{-}Provided\ Items}.$

- A. Owner shall be responsible for those items of information so identified in Attachment A, including information defined as "Rely Upon" in the Design Basis included in Attachment A, and for providing to Contractor the information specified in Attachment U. Contractor shall not be required to examine or be deemed to have examined any such information and Owner shall remain fully responsible for the accuracy, completeness and sufficiency of such information. If Owner makes a change to any such information, or if Contractor discovers an error in such information or non-compliance of such information with Applicable Law or Applicable Codes and Standards, Contractor shall be entitled to a Change Order; provided that Contractor complies with the requirements set forth in Sections 6.2, 6.5 and 6.9. All other information in the Design Basis shall be the responsibility of Contractor.
- B. Owner shall provide those items in <u>Attachment A</u> which are expressly listed as being the obligation of Owner and the items listed in <u>Attachment U</u> (within the times listed in <u>Attachment U</u>). The items already provided by Owner are listed in <u>Attachment U</u>.
- C. Owner shall supply Feed Gas for use during commissioning, Start Up and Performance Tests and as necessary to demonstrate achievement of RFSU and Substantial Completion ("Commissioning Feed Gas") in accordance with the notice procedures specified in Section 11.1.
  - D. Owner shall provide storage, through Tanks, tankers or otherwise, for Commissioning LNG in accordance with the notice procedures specified in Section 11.1.
- 4.9 Owner Representative. Owner designates \*\*\* as the Owner Representative. Notification of a change in Owner Representative shall be provided in advance, in writing, to Contractor.

# ARTICLE 5 COMMENCEMENT OF WORK, PROJECT SCHEDULE, AND SCHEDULING OBLIGATIONS

5.1 Commencement of Work. Upon Contractor's receipt from Owner of the limited notice to proceed ("Limited Notice to Proceed" or "LNTP"), Contractor shall promptly commence with the performance of the portion of the Work specified in such LNTP; provided that the Parties have executed a Change Order defining the LNTP Work. The LNTP shall be issued in the form attached hereto as <a href="Attachment H">Attachment H</a>, Schedule H-1. Contractor shall not, and shall not be obligated to, commence performance of such Work until receipt from Owner of such LNTP.

### 5.2 Limited Notice to Proceed/Notice to Proceed.

- A. Limited Notice to Proceed. The portion of the Contract Price payable for the LNTP Work shall be made in accordance with the Payment Schedule set forth in Attachment C (as may be amended by Change Order) and the applicable provisions of Article 7. Owner shall not issue the LNTP until the following conditions have been met:
  - 1. Owner has furnished to Contractor documentation which demonstrates that Owner has sufficient funds to fulfill its payment obligations, including all cancellation costs associated with LNTP Work, in connection with Contractor's performance of the LNTP Work, or that Owner has obtained financing from one or more Lenders to fulfill its payment obligations in connection with such LNTP Work;
  - 2. Owner has obtained all Owner Permits that are necessary for performance of the LNTP Work, or if Owner has not obtained all such Owner Permits at the commencement of such LNTP Work, by issuance of the LNTP, Owner commits to obtain any such remaining Owner Permits in such time so as to not delay the performance of such LNTP Work; and
    - 3. Owner shall be in compliance with its other obligations set forth in Article 4 as necessary for the performance of the LNTP Work.
- - 1. Owner has furnished to Contractor reasonable documentation which demonstrates that Owner (i) has sufficient funds to fulfill its payment obligations under this Agreement, or (ii) has obtained financing from one or more Lenders to fulfill its payment obligations under this Agreement, including (a) satisfaction, or waiver by Lenders, of all applicable conditions precedent to the occurrence of the closing date of the financing, which shall be prior to or contemporaneous with the issuance of the Notice to Proceed, and (b) evidence of the execution of the credit agreement with respect to such financing by Owner and Lenders (including a copy of such executed credit agreement);

- 2. Owner has obtained all Owner Permits (including the FERC Authorization) which are shown in Attachment Q as required to be obtained prior to the issuance of the NTP;
- 3. Owner has made payment to Contractor of all undisputed amounts owed as of the date of the NTP that were earned in connection with Contractor's performance of the LNTP Work;
- 4. the Mobilization Payment has been received by Contractor in cleared funds;
- 5. Owner shall be in compliance with its other obligations set forth in Article 4 as necessary for the commencement of the Work;
- 6. Owner has executed the ConocoPhillips License Agreement; and
- 7. Owner has delivered to Contractor a release from Sabine Pass LNG- GP, LLC releasing Contractor Group and its Subcontractors and Sub-subcontractors: (a) from and against all damages, losses, costs and expenses (including all reasonable attorneys' fees, and litigation or arbitration expenses) resulting from or related to damage to or destruction of the Existing Facility (excluding the Work related thereto) but only to the extent such damages, losses, costs and expenses exceed the lesser of (i) \*\*\* U.S. Dollars (U.S.S\*\*\*) per occurrence or (ii) the actual amounts of insurance proceeds paid per such occurrence under the policies of insurance required to be provided by Contractor under this Agreement, however caused and even if caused by Contractor Group or its Subcontractors or Sub-subcontractors; and (b) Consequential Damages for which Contractor is released under Section 20.4 and arising out of relating to such damage to or destruction of the Existing Facility. Such release shall be binding on and extend to any Affiliate of Owner that takes equity ownership in the Existing Facility.
- C. *Delayed NTP*. In the event Owner fails to issue the NTP in accordance with Section 5.2B by June 1, 2013, then Contractor shall, at the end of every three Month period thereafter until NTP (if any) is issued by Owner, notify Owner in writing of any impacts such delay has on Contractor's costs of performance of the Work, including Subcontractor prices, and Contractor's ability to perform the Work in accordance with the Agreement, including the Project Schedule and other Changed Criteria. Contractor shall not be entitled to the relief in this Section 5.2C to the extent the reason for Owner failing to issue NTP is because Contractor failed to provide the Letter of Credit in accordance with Section 9.2A.

- 5.3 Project Schedule. Contractor shall perform the Work in accordance with the Project Schedule.
- A. *Target Substantial Completion Dates*. Listed in <u>Attachment E</u> are Target Substantial Completion Dates for each Subproject. The Target Substantial Completion Dates shall only be adjusted by Change Order as provided under this Agreement
- B. Guaranteed Substantial Completion Dates. Contractor shall achieve Substantial Completion of Subproject 3 no later than the date specified in Attachment E ("Guaranteed Substantial Completion Date for Subproject 4"), (each a "Guaranteed Substantial Completion Date" and collectively, the "Guaranteed Substantial Completion Dates"). The Guaranteed Substantial Completion Dates shall only be adjusted by Change Order as provided under this Agreement.
- C. *Final Completion*. Contractor shall achieve Final Completion no later than one hundred eighty (180) Days after achieving Substantial Completion of Subproject 4 or as soon as reasonably practicable thereafter if the Parties mutually agree (both acting reasonably).
- 5.4 CPM Schedule Submissions. Within fifteen (15) Days after NTP is issued in accordance with Section 5.2B, Contractor shall prepare and submit to Owner for its review a critical path method schedule ("CPM Schedule") for the Work identifying a critical path for each of the two (2) Subprojects, which shall be detailed at a Level II for all activities for the Project (including engineering, procurement, construction, pre-commissioning, commissioning, testing and startup). In addition, no later than one hundred and twenty (120) Days after NTP is issued in accordance with Section 5.2B, Contractor shall submit to Owner for its review a revised CPM Schedule, which shall be detailed at a Level III for all activities for the Project (including engineering, procurement, construction, pre-commissioning, testing and startup). The initial CPM Schedule shall govern Contractor's Work until the revised CPM Schedule is prepared and reviewed by Owner. Each of the initial and revised CPM Schedules shall be referred to as the "CPM Schedule," and each shall comply with the requirements of this Section 5.4 and shall be provided to Owner in its native electronic format. The CPM Schedule shall be prepared by Contractor using Primavera Project Planner. Without limitation of the foregoing, the CPM Schedule shall include the information and meet the requirements set forth in Section 8.4 of Attachment A.
- 5.5 Recovery and Recovery Schedule. If, at any time during the prosecution of the Work, (i) should the Monthly Progress Report show that any activity on the critical path is forty-five (45) or more Days behind schedule, or should Contractor fail to provide a Monthly Progress Report in compliance with the requirements of this Agreement and Owner reasonably determines that any activity on the critical path is forty-five (45) or more Days behind schedule and (ii) Contractor or any of its Subcontractors or Sub-subcontractors are in Owner's reasonable judgment responsible for such delay, Owner may, in addition to any other remedies that it may have under this Agreement, require that Contractor prepare a schedule to explain and display how it intends to regain compliance with the CPM Schedule ("Recovery Schedule"). Within ten (10) Business Days after the determination by Owner of the requirement for a Recovery Schedule, Contractor shall prepare the Recovery Schedule and submit it to Owner for its review. The Recovery Schedule shall (i)

represent Contractor's best judgment as to how it shall regain compliance with the CPM Schedule, (ii) be prepared in accordance with GECP, (iii) have a level of detail sufficient for Contractor to direct, manage and perform the Work, and (iv) have a maximum duration of sixty (60) Days unless recovery cannot be reasonably achieved in such time, in which case the duration of the Recovery Schedule shall be for that period of time reasonably necessary to regain compliance with the CPM Schedule. Contractor shall address all comments received from Owner during Owner's review of the Recovery Schedule, and Contractor shall provide a written statement describing why any of Owner's comments or proposed changes to the Recovery Schedule were not implemented by Contractor. Any of Owner's comments or proposed changes to the Recovery Schedule shall then be the schedule which Contractor shall use in planning, organizing, directing, coordinating, performing, and executing the Work (including all activities of Subcontractors and Sub-subcontractors) to regain compliance with the CPM Schedule. The cost of preparing and executing the Recovery Schedule shall be at Contractor's sole cost and expense; provided, however, if the preparation of a Recovery Schedule is combined with a request by Owner for a Change Order and the cost of preparing the Change Order for such request (excluding any costs associated with recovery) exceeds Thirty Thousand U.S. Dollars (U.S.\$30,000), then Contractor is entitled to reimbursement for such preparation costs in accordance with Section 6.1A. Owner's review and comments regarding the Recovery Schedule shall not relieve Contractor of any obligations for performance of the Work, change the Target Substantial Completion Dates or be construed to establish the reasonableness of the Recovery Schedule.

A. If, at any time prior to the applicable Guaranteed Substantial Completion Date, Contractor's performance of the Work is delayed such that Substantial Completion of a Subproject is projected to achieve Substantial Completion beyond the applicable Guaranteed Substantial Completion Date (as may be adjusted by Change Order) to such an extent that the Delay Liquidated Damages cap in Section 20.2A would apply, and Contractor fails to provide a Recovery Schedule in accordance with this Section 5.5 or Contractor provides a Recovery Schedule but Contractor fails to materially comply with such Recovery Schedule, then Contractor shall be in Default and Owner shall have the right, prior to the applicable Guaranteed Substantial Completion Date, to terminate Contractor's performance of the Work in accordance with Section 16.1A. If Owner so terminates, Owner shall have all of the rights under Section 16.1 (including recovering all amounts under Section 16.1A), except that in the case of a termination by Owner pursuant to this Section 5.5A solely for Contractor's failure to provide a Recovery Schedule and materially comply therewith, Contractor's liability under Section 16.1 arising out of such termination shall be limited to the applicable cap or caps in Section 20.2A and no Performance Liquidated Damages would be owed.

#### 5.6 Acceleration and Acceleration Schedule

A. Even if the Work is otherwise in compliance with the CPM Schedule, Owner may, at any time, direct Contractor in writing to advance one or all of the Target Substantial Completion Dates and Guaranteed Substantial Completion Dates; provided, however, such directive shall be reasonable and Contractor shall have agreed in writing

that such acceleration is commercially and technically feasible. In the event of such agreement, the directive shall be termed herein a "Confirmed Acceleration Directive" and shall be set forth in a Change Order. In no event shall Owner have the right to issue a unilateral acceleration directive requiring Contractor to achieve Substantial Completion of Subproject 3 or Substantial Completion of Subproject 4 prior to the original Guaranteed Substantial Completion Dates specified in this Agreement as of the Contract Date, as applicable. In the event of a Confirmed Acceleration Directive, Owner shall pay Contractor for the documented costs plus fees attributable to such acceleration and appropriate incentives, if any, shall be mutually agreed upon by the Parties with respect to such early proposed completion and set forth in the Change Order. Such costs may include any shift differential, premium, or overtime payments to workers or field supervisors and other employees of Contractor dedicated to the Work on a full-time basis actually incurred over and above Contractor's normal rates, and overtime charges for Construction Equipment. Any adjustment to the Contract Price or any other Changed Criteria necessitated by such acceleration of the Work shall be implemented by Change Order. Upon execution of the Change Order, Contractor shall immediately commence and diligently perform the acceleration of the Work, and shall prepare a schedule to explain and display how it intends to accelerate the Work and how that acceleration will affect the critical path of the CPM Schedule (the "Acceleration Schedule"). With respect to the Acceleration Schedule (the "Other Acceleration Schedule").

- 1. No later than the tenth (10th) Business Day after execution of the Change Order with respect to the Confirmed Acceleration Directive, Contractor shall prepare the Acceleration Schedule and submit it to Owner for its review. The Acceleration Schedule shall represent Contractor's best judgment as to how it shall satisfy the Confirmed Acceleration Directive. The Acceleration Schedule shall be prepared using GECP and to a similar level of detail as the CPM Schedule.
- 2. On the tenth (10th) Business Day after execution of the Change Order with respect to the Confirmed Acceleration Directive (or such longer time as specified in writing by Owner), Contractor shall participate in a conference with Owner, and with any other Person (including Subcontractors and Sub-subcontractors) whom Owner reasonably designates to participate, to review and evaluate the Acceleration Schedule. Any revisions to the Acceleration Schedule necessary as a result of this review shall be resubmitted for review by Owner as soon as reasonably practicable or as mutually agreed by the Parties. The revised Acceleration Schedule shall then be the schedule which Contractor shall use in planning, organizing, directing, coordinating, performing, and executing that portion of the Work that is affected by such acceleration, with the CPM Schedule governing the performance of all other Work.

Owner's review of the Acceleration Schedule shall not constitute an independent evaluation or determination by Owner of the workability, feasibility, or reasonableness of that schedule.

# ARTICLE 6 CHANGES; FORCE MAJEURE; AND OWNER-CAUSED DELAY

6.1 Change Orders Requested by Owner. Until Substantial Completion of Subproject 4, Owner shall be entitled to a Change Order upon request in accordance with this Section 6.1.

A. If Owner submits to Contractor in writing a duly signed proposed Change Order, Contractor must respond to Owner, to the extent practicable, within thirty (30) Days with a written statement setting forth the effect, if any, which such proposed Change Order would have on the Contract Price, the Project Schedule, the Design Basis, the Payment Schedule, any of the Minimum Acceptance Criteria, Performance Guarantee or Guarantee Conditions, and/or any other obligation or potential liability of Contractor hereunder (collectively or individually, the "Changed Criteria"). The written statement shall be in the form of Schedule D-3, and shall include, to the extent practicable, all information required by Section 6.5B. Owner shall respond to Contractor's written statement within fourteen (14) Business Days of receipt, responding to Contractor's statement as to the effects of the proposed Change Order on the Changed Criteria. If it is not practicable for Contractor to provide all of the information required under this Section 6.1A to be submitted with such written statement within such thirty (30) Day period, Contractor shall provide Owner with as much information as practicable as well as a written explanation of the reason additional time is required. To the extent Contractor incurs costs exceeding Thirty Thousand U.S. Dollars (U.S.\$30,000) (which costs shall be adequately documented and supported by Contractor) in responding to any one proposed Change Order, Contractor shall be reimbursed for such excess costs in responding to such Change Order within twenty-five (25) Days after Owner's receipt of Contractor's invoice therefor; provided that Contractor first gives Owner written notice of the estimate of the cost of such preparation before preparing the response, such estimate is in excess of Thirty Thousand U.S. Dollars (U.S.\$30,000), Owner approves in writing the preparation of the response, and such proposed Change Order is not implemented.

B. If the Parties agree on such Changed Criteria of the proposed Change Order (or modify such proposed Change Order so that the Parties agree on such Changed Criteria), the Parties shall execute such Change Order incorporating the Changed Criteria, which shall be in the form of <a href="Schedule D-1">Schedule D-1</a>, and such Change Order shall become binding on the Parties, as part of this Agreement.

C. If the Parties cannot agree on such Changed Criteria of the proposed Change Order within ten (10) Days of Contractor's receipt of Owner's response to Contractor's written statement, or if Owner desires that the proposed changed Work set forth in the proposed Change Order commence immediately without the requirement of a written statement by Contractor as required under Section 6.1A, Owner may (subject to this Section 6.1C), by issuance of a unilateral Change Order in the form attached hereto as Schedule D-2, require Contractor to commence and perform the changed Work specified in the unilateral Change Order on a time and material basis as set forth in Schedule D-4 with the effect of such unilateral Change Order on the Changed Criteria (or if the Parties agree

on the effect of such unilateral Change Order for some but not all of the Changed Criteria, the impact of each of the components of the Changed Criteria on which the Parties disagree) to be determined as soon as possible but without prejudice to Contractor's right to refer any Dispute for resolution in accordance with Article 18. The rates specified in Schedule D-4 are "Unit Rates," and the Unit Rates shall be used to the extent applicable to the changed Work. The Parties acknowledge and agree that unilateral Change Orders submitted by Owner in accordance with this Section 6.1C shall be limited to additions or modifications to, or deductions from the Work and that Owner shall not have the unilateral right to change, amend or modify any of the other Changed Criteria or the terms of this Agreement. Pending resolution of the Dispute, Contractor shall perform the Work as specified in such unilateral Change Order and Owner shall continue to pay Contractor in accordance with the terms of this Agreement and any previously agreed Change Orders. When Owner and Contractor agree on the effect of such unilateral Change Order on all of the Changed Criteria, such agreement shall be recorded by execution by the Parties of a Change Order in the form attached hereto as Schedule D-1, which shall supersede the unilateral Change Order previously issued and relating to such changed Work. With the exception of any Contract Price adjustment contemplated under Attachment EE, in no event shall Owner be entitled to issue any unilateral Change Order in accordance with this Section 6.1C where such unilateral Change Order (i) would result in an increase equal to or exceeding Twenty Million U.S. Dollars (U.S.\$20,000,000), or (ii) in conjunction with other unilateral Change Orders is in a increase equal to or exceeding an amount equal to Sixty Million U.S. Dollars (U.S.\$60,000,000); provided that, with respect to unilateral Change Orders requiring Contractor to conduct or develop engineering studies, Contractor shall not be required to incur

D. In the event of a change in any Applicable Code and Standard which does not constitute a Change in Law, Contractor shall provide written notice to Owner regarding such change. Upon receipt of such notice from Contractor, Owner may submit a proposed Change Order to Contractor in accordance with this Section 6.1 in the event Owner, at its sole option, elects for Contractor to implement such change in Applicable Code and Standard. In the event Owner does not, at its sole option, elect for Contractor to implement such change in Applicable Code and Standard, Contractor shall not be required to perform in accordance with such Applicable Code and Standard. In the event, however, that compliance with such Applicable Code and Standard is mandatory for Contractor to comply with GECP and Owner does not, at its sole option, after receipt of written notice from Contractor regarding same, elect for Contractor to implement such change in Applicable Code and Standard, then Owner waives its rights to claim a breach of GECP with respect to such change in Applicable Code and Standard.

### 6.2 Change Orders Requested by Contractor.

- A. Contractor shall have the right to a Change Order in the event of any of the following occurrences:
- 1. Any Change in Law that adversely affects (i) Contractor's costs of performance of the Work, (ii) Contractor's ability to perform the Work in accordance with the Project Schedule or (iii) Contractor's ability to perform any material obligation under this Agreement;
- 2. Acts or omissions of any member of Owner Group or any other Person for whom Owner is responsible, including in the case of Owner any failure to perform any obligation under this Agreement, that adversely affects (i) Contractor's costs of performance of the Work, (ii) Contractor's ability to perform the Work in accordance with the Project Schedule or (iii) Contractor's ability to perform any material obligation under this Agreement; provided that Contractor shall not be entitled to a Change Order to the extent that such acts or omissions of Owner are caused, directly or indirectly, by Contractor's failure to perform its obligations under this Agreement;
  - 3. Force Majeure to the extent allowed under Section 6.8A;
  - 4. Acceleration of the Work directed by Owner pursuant to Section 5.6, provided that a Change Order has been issued;
- 5. Owner's request for an increase in coverage under the Letter of Credit pursuant to Section 9.2 to cover any increase in the Contract Price as a result of Change Orders to the extent set forth in Section 9.2;
  - 6. To the extent expressly permitted under Sections 3.3C, 3.4A, 3.25, 4.3, 4.8A, 5.6A, 7.1, 8.2A, 8.2D, 11.1A, 11.1B.6, 12.2A, 16.3, 16.4 and Attachment EE
- 7. Delay beyond the permissible times specified in Section 1A.9(g)(ii) or Section 1A.11(ii) of Attachment O for the delivery by Owner to Contractor of builder's risk or marine cargo insurance proceeds received by the Collateral Agent shall relieve Contractor of any obligation under this Agreement to effect repairs or other restoration of the Work affected by the insured occurrence for any costs of repairs or restoration exceeding the sum of the deductible under such insurance and any amounts previously paid to Contractor under such insurance and shall entitle Contractor to a Change Order adjusting the Contract Price and Project Schedule, but only to the extent such delay adversely affects (i) Contractor's cost of performance of the Work, (ii) Contractor's ability to perform the Work in accordance with the Project Schedule, or (iii) or Contractor's ability to perform any material obligation under this Agreement; provided that, notwithstanding the foregoing, in no event shall this Section 6.2A.7 in any way relieve Contractor from any obligation to perform any work necessary to maintain the builder's risk and marine cargo insurance in full force and effect;

- 8. Suspension in Work ordered by Owner pursuant to Section 16.3;
- 9. Subsurface Soil Conditions to the extent allowed under Section 2.5B.2;
- 10. Discovery of Hazardous Materials at the Site or on the Off-Site Rights of Way and Easements for which Owner is responsible under Section 4.7 that adversely affects (i) Contractor's costs of performance of the Work, (ii) Contractor's ability to perform the Work in accordance with the Project Schedule or (iii) Contractor's ability to perform any material obligation under this Agreement:
- 11. Owner's issuance of NTP in accordance with Section 5.2B after June 1, 2013, but only to the extent that such delay adversely affects (i) Contractor's costs of performance of the Work, (ii) Contractor's ability to perform the Work in accordance with the Project Schedule or (iii) Contractor's ability to perform any material obligation under this Agreement; and
- 12. Performance of the Work under the Soils Preparation Provisional Sum or Existing Facility Labor Provisional Sum is beyond the quantities or hours for such provisional sum item as described in <a href="Attachment EE">Attachment EE</a>, and such overages result in a delay in the Work, then Contractor will be entitled to a Change Order extending the Target Substantial Completion Dates and Guaranteed Substantial Completion Dates to the extent permitted in Section 6.9. Notwithstanding the foregoing, Owner may, at any time, instruct Contractor to (i) increase Existing Facility Labor (through additional crews, shifts, etc.) in the case of the Work for the Existing Facility Provisional Sum or (ii) take commercially and technically reasonable efforts (through additional labor, equipment, shifts, etc.), in each case to overcome the delay, in which case Contractor shall not be entitled to a Change Order adjusting the applicable Target Substantial Completion Dates and Guaranteed Substantial Completion Dates to the extent such efforts mitigate or eliminate such delay.
- B. Should Contractor desire to request a Change Order under this Section 6.2, Contractor shall, pursuant to Section 6.5, notify Owner in writing and issue to Owner, at Contractor's expense, a request for a proposed Change Order in the form attached hereto as <u>Schedule D-3</u>, a detailed explanation of the proposed change and Contractor's reasons for proposing the change, documentation necessary to verify the effects of the change on the Changed Criteria, and all other information required by Section 6.5. Any adjustments to the Contract Price shall (unless otherwise agreed) be requested on a lump sum basis and shall be based on the requirements in <u>Schedule D-4</u> and the Unit Rates specified therein to the extent applicable to the Change Order.

- C. Owner shall respond to Contractor's request for a Change Order within thirty (30) Days of receipt, stating (i) whether Owner agrees that Contractor is entitled to a Change Order and (ii) the extent, if any, to which Owner agrees with Contractor's statement regarding the effect of the proposed Change Order on the Changed Criteria, including any adjustment to the Contract Price and the estimated costs for each item making up the adjustment to the Contract Price. If Owner agrees that a Change Order is necessary and agrees with Contractor's statement regarding the effect of the proposed Change Order on the Changed Criteria, including mutual agreement on the costs, then Owner shall issue such Change Order, which shall be in the form of <a href="Schedule D-1">Schedule D-1</a>, and such Change Order shall become binding on the Parties as part of this Agreement upon execution thereof by the Parties. Owner shall be entitled to decline a Change Order with respect to any request by Contractor for a Change Order if the Change Order request, when submitted, is not adequately documented and supported by Contractor as required under this Agreement.
- D. If the Parties agree that Contractor is entitled to a Change Order but cannot agree on the effect of the proposed Change Order on the Changed Criteria within thirty (30) Days of Owner's receipt of Contractor's written notice and proposed Change Order and all other required information, or if Owner desires that the proposed changed Work set forth in the proposed Change Order commence immediately, the rights, obligations and procedures set forth in Section 6.1C are applicable.
- E. If the Parties cannot agree upon whether Contractor is entitled to a Change Order within thirty (30) Business Days of Owner's receipt of Contractor's written notice and proposed Change Order, then the Dispute shall be resolved as provided in Article 18. Pending resolution of the Dispute, Contractor shall continue to perform the Work required under this Agreement, and Owner shall continue to pay Contractor in accordance with the terms of this Agreement, any Change Orders and any previously agreed or unilateral Change Orders.
- 6.3 Contract Price Adjustment; Contractor Documentation. If a Change Order is executed on a time and material basis pursuant to Section 6.1C or 6.2D, then the Contract Price shall be adjusted as set forth in Schedule D-4. Contractor shall use reasonable efforts to minimize such costs (consistent with the requirements of this Agreement).
- 6.4 Change Orders Act as Accord and Satisfaction. Unless otherwise expressly stated in the Change Order, Change Orders agreed pursuant to Section 6.1B or 6.2C by the Parties shall constitute a full and final settlement and accord and satisfaction of all effects of the change reflected in the subject Change Order and shall be deemed to compensate Contractor fully for such change. Accordingly, unless otherwise expressly stated in such Change Order, Contractor expressly waives and releases any and all right to make a claim or demand or to take any action or proceeding against Owner for any consequences arising out of, relating to or resulting from such change reflected in the subject Change Order. If Contractor expressly reserves its right in a Change Order to maintain a claim arising out of the change in the Change Order, then Contractor shall provide Owner with notice every ninety (90) Days setting forth the then known impact of the reserved claim in the Change Order.

6.5 Timing Requirements for Notifications and Change Order Requests by Contractor. Should Contractor desire to seek an adjustment to the Contract Price, the Project Schedule, the Payment Schedule, any of the Minimum Acceptance Criteria or Performance Guarantee or any other modification to any other obligation of Contractor under this Agreement for any circumstance that Contractor has reason to believe may give rise to a right to request the issuance of a Change Order, Contractor shall, with respect to each such circumstance:

A. notify Owner in writing of the existence of such circumstance within twenty (20) Days of the date that Contractor knew of the first occurrence or beginning of such circumstance provided, however, if such circumstance is an emergency, notice shall be given as soon as reasonably practicable. In such notice, Contractor shall state in detail all known and presumed facts upon which its claim is based, including the character, duration and extent of such circumstance, the date Contractor first knew of such circumstance, any activities impacted by such circumstance, a good faith estimate of the cost (which such costs shall be adequately documented and supported by Contractor) and time consequences of such circumstance (including showing a good faith estimate of the impact of such circumstance, if any, on the critical path of the CPM Schedule) and any other details or information that are expressly required under this Agreement. Contractor shall only be required to comply with the notice requirements of this Section 6.5A once for continuing circumstances, provided that the notice expressly states that the circumstance is continuing and includes Contractor's best estimate of the time and cost consequences of such circumstance; and

B. submit to Owner a request for a Change Order as soon as reasonably practicable after giving Owner written notice but in no event later than forty-five (45) Days after the completion of each such circumstance, together with a written statement with all information currently available (i) detailing why Contractor believes that a Change Order should be issued, plus all documentation reasonably requested by Owner, including information and details expressly required under this Agreement (including the information required by <a href="Schedule D-4">Schedule D-4</a>, applicable detailed estimates and cost records and a graphic demonstration using the CPM Schedule and Monthly Progress Reports showing Contractor's entitlement to a time extension to the Project Schedule pursuant to the terms of this Agreement); and (ii) setting forth the effect, if any, which such proposed Change Order has or would have for the Work on any of the Changed Criteria. Contractor shall promptly supplement its request for Change Order with additional information as such additional information (if any) becomes available.

If Contractor fails to provide the notice as required under this Section 6.5, and if Owner demonstrates that it has been prejudiced on account of such failure to provide notice, then, to the extent that Owner is so prejudiced, Contractor waives its right for, and releases Owner from and against any claims for, adjustments in the Contract Price, the Project Schedule, Payment Schedule, any Work, any of the Minimum Acceptance Criteria or Performance Guarantee or any other modification to any other obligation of Contractor under this Agreement. Oral notice, shortness of time, or Owner's actual knowledge of a particular circumstance shall not waive, satisfy, discharge or otherwise excuse Contractor's strict compliance with this Section 6.5. Contractor shall have the burden of proof with respect to any claim made by it.

6.6 Evidence of Funds. With the exception of any Contract Price adjustment contemplated under Attachment EE. Contractor shall not be obligated to proceed with any Change Order that, alone or in conjunction with other Change Orders, would result in an increase in the Contract Price, as of the Contract Date, in excess of Fifty Million U.S. Dollars (U.S.\$50,000,000) and thereafter would result in an increase in the Contract Price in excess of additional Five Million U.S. Dollars (U.S.\$50,000,000) increments, unless Owner furnishes, to Contractor's reasonable satisfaction, documentation which demonstrates either that Owner has (i) sufficient funds to pay for such Change Order, or (ii) obtained financing from one or more Lenders in sufficient funds to pay for such Change Order.

6.7 Adjustment Only Through Change Order. Unless otherwise provided in this Agreement, no change in the requirements of this Agreement, whether an addition to, deletion from, suspension of or modification to this Agreement, including any Work, shall be the basis for an adjustment for any change in the Contract Price, the Project Schedule, Payment Schedule, any Work, any of the Minimum Acceptance Criteria or Performance Guarantee or any other obligations of Contractor or right of Owner under this Agreement unless and until such addition, deletion, suspension or modification has been authorized by a Change Order executed and issued in accordance with and in strict compliance with the requirements of this Section 6.7. Contractor shall not perform any change in the Work unless and until such change is authorized pursuant to this Section 6.7, and should Contractor perform or claim to perform any changes in the Work prior to authorization by Change Order, all such costs and expenses incurred by Contractor shall be for Contractor's account. No course of conduct or dealings between the Parties, nor implied acceptance of additions, deletions, suspensions or modifications to this Agreement, including any Work, and no claim that Owner has been unjustly enriched by any such addition, deletion, suspension or modification to this Agreement, whether or not there is in fact any such unjust enrichment, shall be the basis for any claim for an adjustment in the Contract Price, the Project Schedule, the Payment Schedule, any Work, any of the Minimum Acceptance Criteria or Performance Guarantee or any other obligations of Contractor under this Agreement.

#### 6.8 Force Majeure.

A. Contractor Relief. If the commencement, prosecution or completion of the Work is prevented or delayed by Force Majeure (including the effects of such Force Majeure), then Contractor shall be entitled to an extension to the Target Substantial Completion Dates and/or Guaranteed Substantial Completion Dates to the extent, if any, permitted under Section 6.8A.1 and an adjustment to the Contract Price to the extent, if any, permitted under Section 6.8A.2, provided that Contractor has complied with the notice and Change Order requirements in Section 6.5 and the mitigation requirements in Section 6.11. In addition, if Force Majeure (including the effects of such Force Majeure) prevents Contractor's performance with respect to any portion of the Work, Contractor shall, subject to Section 6.11, be relieved from performance of such portion of the Work for the time period that such Force Majeure, or the effects of such Force Majeure, are continuing. All time extensions to the Project Schedule and adjustments to the Contract Price for such delays or preventions shall be by Change Order implemented and documented as required under this Article 6.

- 1. Time Extension. Contractor shall be entitled to an extension to the applicable Target Substantial Completion Dates and/or Guaranteed Substantial Completion Dates for delay or prevention that meets the requirements of this Section 6.8A, if and to the extent such delay or prevention causes a delay in the critical path of the Work. Contractor shall demonstrate to Owner its entitlement to relief under this Section by providing to Owner an updated CPM Schedule using Primavera Project Planner in its native electronic format with actual durations entered for all activities on the critical path and re-forecasted clearly to indicate Contractor's entitlement to a time extension under this Section 6.8A. Notwithstanding the foregoing, any adjustment to the Target Substantial Completion Date(s) shall extend the Guaranteed Substantial Completion Date for Subproject 3 is always two (2) Days after the Target Substantial Completion Date for Subproject 3 and the Guaranteed Substantial Completion Date for Subproject 4, regardless of whether the delay impacts only the critical path of the Work to achieve the applicable Target Substantial Completion Date and not the applicable Guaranteed Substantial Completion Date.
- 2. Compensation. Contractor shall be entitled to an adjustment to the Contract Price for any delay or prevention that meets the requirements of this Section 6.8A, if such delay or prevention, alone or in conjunction with other Force Majeure Events, continues for a period of at least thirty (30) Days, in the aggregate. Any such Contract Price adjustment shall be for reasonable costs necessarily incurred by Contractor for delay or prevention occurring after the expiration of such thirty (30) Day period; provided that Owner's total liability under this Agreement for any such Contract Price adjustment(s) for all such events occurring during the term of this Agreement shall not exceed Fifty Million U.S. Dollars (U.S.\$50,000,000) in the aggregate.
- B. Owner Relief. Subject to Section 6.8C, Owner's obligations under this Agreement shall be suspended to the extent that performance of such obligations is delayed or prevented by Force Majeure, but without prejudice to Contractor's entitlement to a Change Order to the extent set forth in Section 6.2A.
  - C. Payment Obligations. No obligation of a Party to pay moneys under or pursuant to this Agreement shall be excused by reason of Force Majeure.
- 6.9 Extensions of Time and Adjustment of Compensation. With respect to any of the circumstances set forth in Section 6.2A which cause delay of the commencement, prosecution or completion of the Work for which Contractor is entitled to a Change Order (with the exception of delay resulting from an event of Force Majeure, which shall be governed in accordance with Section 6.8), Contractor shall be entitled to an extension to the applicable Target Substantial Completion Dates

and Guaranteed Substantial Completion Dates if and to the extent: (i) such delay causes a delay in the critical path of the Work; (ii) Contractor has complied with the notice and Change Order requirements in Section 6.5 and the mitigation requirements of Section 6.11; and (iii) such delay is not attributable to Contractor or any of its Subcontractors. Contractors. Contractor shall demonstrate to Owner its entitlement to relief under this Section by providing to Owner an updated CPM Schedule using Primavera Project Planner in its native electronic format with actual durations entered for all activities on the critical path and re-forecasted clearly to indicate Contractor's entitlement to a time extension under this Section 6.9. Notwithstanding the foregoing, any adjustment to the Target Substantial Completion Dates in the same amounts so that the Guaranteed Substantial Completion Date for Subproject 3 is always two (2) Days after the Target Substantial Completion Date for Subproject 4, regardless of whether the delay impacts only the critical path of the Work to achieve the applicable Target Substantial Completion Date and not the applicable Guaranteed Substantial Completion Date. Contractor shall be entitled to an adjustment to the Contract Price for reasonable, additional costs incurred by Contractor for delay or in mitigation or avoidance of a delay which would otherwise meet such requirements of this Section 6.9. For the avoidance of doubt, this Section 6.9 shall govern the determination of any right of Contractor to an adjustment to the applicable Target Substantial Completion Dates and Guaranteed Substantial Completion Dates for delay unless such delay is caused by Force Majeure.

- 6.10 **Delay**. For the purposes of this Agreement, the term "delay" shall include hindrances, disruptions or obstructions, or any other similar term in the industry and the resulting impact from such hindrances, disruptions or obstructions, including inefficiency, impact, ripple or lost production.
- 6.11 Contractor Obligation to Mitigate Delay. Contractor shall not be entitled to any adjustment to the Project Schedule or adjustment to the Contract Price for any portion of delay to the extent Contractor could have taken, but failed to take, reasonable actions to mitigate such delay.

# ARTICLE 7 CONTRACT PRICE AND PAYMENTS TO CONTRACTOR

7.1 Contract Price. As compensation in full to Contractor for the full and complete performance of the Work and all of Contractor's other obligations under this Agreement, Owner shall pay and Contractor shall accept Three Billion Seven Hundred Sixty-Nine Million U.S. Dollars (U.S. \$3,769,000,000) (the "Contract Price"). The Contract Price is subject to adjustment only by Change Order as provided in Article 6, and includes all Taxes payable by Contractor and its Subcontractors and Sub-subcontractors in connection with the Work, the Louisiana Sales and Use Tax Provisional Sum, the Insurance Provisional Sum, the Operating Spare Part Provisional Sum, the Soils Preparation Provisional Sum, the Existing Facility Labor Provisional Sum, the Currency Provisional Sum, the Additional Owner Site Office Provisional Sum, and the Fuel Provisional Sum and all costs, charges, and expenses of whatever nature necessary for performance of the Work.

A. Aggregate Provisional Sum. The Contract Price includes an aggregate amount of Seven Hundred Eighty Million, Nine Hundred Fifty Thousand, Nine Hundred and Six U.S. Dollars (U.S.\$ 780,950,906) (the "Aggregate Provisional Sum") for the Provisional Sums. The scope and values of each Provisional Sum comprising the Aggregate Provisional Sum amount are included in Attachment EE.

#### 7.2 Interim Payments.

- A. *Mobilization Payment*. On or before and as a condition precedent to the issuance of the Notice to Proceed in accordance with Section 5.2B and upon Owner's receipt of an Invoice from Contractor, Owner shall pay Contractor a lump sum equal to ten percent (10%) of the Contract Price (the "*Mobilization Payment*").
- B. *Payments*. Subject to Section 5.2A, with the exception of the Mobilization Payment, payments shall be made by Owner to Contractor in accordance with the Payment Schedule set forth in <a href="Attachment C"><u>Attachment C</u></a> (as may be amended by Change Order), which allocates (i) seventy percent (70%) of the Contract Price to be paid based on completion of the Milestones set forth in <a href="Attachment C"><u>Attachment C</u></a>. Schedule C-1, and (ii) thirty percent (30%) of the Contract Price to be paid based on the Monthly payments set forth in <a href="Attachment C"><u>Attachment C</u></a>. Schedule C-2 (the "*Monthly Payments*"), as adjusted pursuant to Section 7.2F. Owner shall also make payments to Contractor for Work performed in accordance with Change Orders to be paid on a time and material basis and any unilateral Change Orders issued in accordance with Section 6.1C or 6.2D. Each payment shall be subject to Owner's right to withhold payments under this Agreement as set forth in Section 7.5 and Section 20.3. Payments shall be made in U.S. Dollars to an account designated by Contractor. The Payment Schedule, including Milestones and Monthly Payments, shall be amended only by Change Order pursuant to this Agreement.
- C. Invoices. On the first (1st) Day of each Month ("Month N"), Contractor shall submit to Owner an Invoice, supported by information and documentation required under this Agreement, for the following:
  - 1. amounts for Milestones Contractor plans to fully complete during the next Month ("Month N+I"), as supported by the sixty (60) Day look-ahead schedule submitted with such Invoice. Contractor shall not include any amounts for any Milestones that will only be partially completed at the end of Month N+1;
    - 2. plus the Monthly Payment for Month N+1;
  - 3. plus (i) allowable costs and expenses Contractor plans to incur during Month N+1 for Work performed in accordance with Change Orders to be paid on a time and material basis, and (ii) allowable costs and expenses Contractor plans to incur during Month N+1 for Work covered by a Provisional Sum, all as supported by the sixty (60) Day look-ahead schedule and other information required herein;
    - 4. less amounts for any Milestones Invoiced in Month N-2 that Contractor did not complete during Month N-1; and

5. less amounts Invoiced in Month N-3 for (i) time and material Change Orders, and (ii) Provisional Sums that Contractor did not incur in Month N-2.

If Owner pays Contractor for the completion of a Milestone in Month N+1, but Contractor does not complete such Milestone during such Month N+1, and Owner exercises its right to withhold payment in accordance with Section 7.2 for such uncompleted Milestone, Contractor shall not be entitled to Invoice for the amount withheld by Owner for such Milestone until the Month after Contractor completes such Milestone.

Contractor shall include with such Invoice a sixty (60) Day look-ahead schedule, prepared by Contractor, for such Month N and Month N+1 that shows, among other requirements, Contractor's schedule for (i) completing such Milestones in Month N+1 and (ii) incurring such allowable costs and expenses for time and materials Change Orders and Provisional Sums during such Month N+1. All Invoices, other than the Invoice for final payment under this Agreement, shall be in the form of Schedule I-1.

D. Interim Lien Waivers. As a condition of payment, each Invoice received by Owner prior to Final Completion shall be accompanied by a fully executed (i) Interim Conditional Lien Waiver from Contractor in the form of Schedule K-1 for all Work performed through the end of the Month preceding the Month of the date of the Invoice (i.e., Month N-1) and (ii) Interim Unconditional Lien Waiver from Contractor in the form of Schedule K-2 for all Work performed through the end of the Month preceding the Month of the date of the last Invoice submitted by Contractor of the Invoice (i.e., Month N-2). In addition, as a condition of payment, Contractor shall also provide (i) fully executed Interim Conditional Lien Waivers in the form of Schedule K-3 from each Lien Waiver Subcontractor whose invoice is received by Contractor in the Month covered by Contractor's invoice (with each such Interim Conditional Lien Waiver covering all Work performed by each such Lien Waiver Subcontractor through the end of the Month preceding the Month of the date of such Lien Waiver Subcontractor through the end of the Month preceding invoice (i.e., Month N-2); (ii) fully executed Interim Conditional Lien Waiver in substantially the form of Schedule K-3 from each Major Sub-subcontractor whose invoice with each such Interim Conditional Lien Waiver covering all Work performed by each such Major Sub-subcontractor through the end of the Month preceding the Month of the date of such Major Sub-subcontractor in substantially the form set forth in Schedule K-4 for all Work performed by such Major Sub-subcontractor through the end of the Month preceding the Month of the date of each such Major Sub-subcontractor in substantially the form set forth in Schedule K-4 for all Work performed by such Major Sub-subcontractor through the end of the Month preceding the Month of the date of each such Major Sub-subcontractor or Major Sub-subcontractor as required in this Section 7.2D, Owner's right to withhold payment for the failure to provide any such Interim Conditi

Lien Waiver shall be limited to the amount that should have been reflected in such Interim Conditional Lien Waiver or Interim Unconditional Lien Waiver. In addition, if and to the extent that Contractor obtains any lien or claim waivers from any Subcontractors or Sub-subcontractors which are not a Lien Waiver Subcontractor or Major Sub-subcontractor, Contractor shall provide to Owner such lien or claim waivers with the next Invoice following Contractor's receipt of each such lien or claim waiver.

- E. Review and Payment. Each Invoice shall be reviewed by Owner and, upon Owner's reasonable request, Contractor shall furnish such supporting documentation and certificates and provide such further information as may be reasonably requested by Owner. Within thirty (30) Days after receipt of any Invoice, Owner shall provide notice to Contractor of any disputed amount set forth in such Invoice, including an explanation of why such amount is disputed. Unless so disputed by Owner, each Invoice (less any withholdings allowed under this Agreement) shall be due and paid no later than thirty (30) Days after it, and all applicable documentation required under this Agreement, including Attachment I, is received by Owner. If an Invoice is disputed by Owner, then payment shall be made within the thirty (30) Day period for all undisputed amounts and the dispute shall be resolved pursuant to Article 18. Payment on disputed amounts shall be made as soon as such dispute is resolved. Without limiting the foregoing, Owner shall not be required to pay, and shall be entitled to withhold payment from Contractor for any amounts otherwise due Contractor, for:
  - 1. any amounts for (i) Milestones Invoiced in Month N-2 that Contractor did not complete during Month N-1, (ii) Milestones Invoiced in Month N-1 that Contractor did not complete in Month N, (iii) Milestones Invoiced in Month N that Contractor did not complete prior to payment by Owner or is not projected (in accordance with the current sixty (60) Day look-ahead schedule) to complete in Month N+1;
    - 2. any amounts Invoiced in Month N-3 for (i) time and material Change Orders, and (ii) Provisional Sums that Contractor did not incur in Month N-2; and
  - 3. any amounts Invoiced in Month N for (i) time and material Change Orders, and (ii) Provisional Sums that Contractor has not incurred prior to payment by Owner or is not projected to incur (in accordance with the current sixty (60) Day look-ahead schedule and other required documentation) in Month N+1.
- F. Reconciliation of Monthly Payments. If at any time during the course of the Project: (i) the Monthly Progress Reports show that any activity on the critical path is ninety (90) Days or more behind schedule; and (ii) Contractor or any of its Subcontractors or Sub-subcontractors are not excused under the terms of this Agreement for such delay, then the date for payment of the last Monthly Payment as shown in the Payment Schedule shall be revised to a later date according to the number of Days that the activity is behind schedule and the remaining Monthly Payments not yet disbursed to Contractor under this Agreement shall be readjusted and spread out proportionately through the remainder of the period, ending upon the revised date for payment of the last Monthly Payment; provided that, in the event that Contractor recovers the delay such that the activity in question ceases to be behind schedule, the Monthly Payments shall be recalculated so that such Monthly Payments shall be due in accordance with the original Payment Schedule as of the Contract Date.

- 7.3 Final Completion and Final Payment. Upon Final Completion, Contractor shall, in addition to any other requirements in this Agreement for achieving Final Completion, including those requirements set forth in Section 1.1 for the definition of Final Completion, submit a fully executed final Invoice in the form attached hereto as Schedule 1-2, along with (i) a statement summarizing and reconciling all previous Invoices, payments and Change Orders; (ii) an affidavit that all payrolls, Taxes, bills for Equipment, and any other indebtedness connected with the Work for which Contractor and its Subcontractors are liable (excluding Corrective Work) have been paid; (iii) fully executed Final Conditional Lien and Claim Waiver from Contractor in the form of Schedule K-5; (iv) fully executed Final Conditional Lien and Claim Waivers from each Lien Waiver Subcontractor in the form set forth in Schedule K-7; and (v) fully executed Final Conditional Lien and Claim Waivers from each Major Sub-subcontractor in substantially the form set forth in Schedule K-7. No later than twenty-five (25) Days after receipt by Owner of such final Invoice and all reasonably requested documentation and achieving Final Completion, Owner shall, subject to its rights to withhold payment under this Agreement, pay Contractor the balance of the Contract Price, provided that Contractor provides to Owner at or before the time of such payment the following: (x) fully executed Final Unconditional Lien and Claim Waivers from each Lien Waiver Subcontractor and Major Sub-subcontractor in substantially the form of Schedule K-8; provided that the Parties agree that "substantially" means that the same protections shall be provided to Owner as set forth in Schedule K-8. In addition, if and to the extent that Contractor obtains any final lien or claim waivers from any Subcontractors or Subsubcontractors which are not a Lien Waiver Subcontractor or Major Sub-subcontractor shall provide to Owner such final lien or claim waivers following Contractor's receipt of ea
- 7.4 Payments Not Acceptance of Work No payment made hereunder by Owner shall be considered as approval or acceptance of any Work by Owner or a waiver of any claim or right Owner may have hereunder. All payments shall be subject to correction in subsequent payments.
- 7.5 Payments Withheld. In addition to disputed amounts set forth in an Invoice, Owner may, in addition to any other rights under this Agreement, and upon giving Contractor ten (10) Days' prior written notice referenced in Section 7.8, withhold payment on an Invoice or a portion thereof, or collect on the Letter of Credit, in an amount and to such extent as may be reasonably necessary to protect Owner from loss due to:
  - A. Defective Work that Contractor is required to correct under Section 12.2A or 12.3, unless Contractor has, within fourteen (14) Days of a separate written notice given prior to the ten (10) Day notice referenced in Section 7.8, either (i) remedied, or commenced to remedy, as applicable, such Defective Work in accordance with Section 12.2A or 12.3 or (ii) if such Defective Work cannot be remedied in accordance with Section 12.2A or 12.3 by the exercise of reasonable diligence within such fourteen (14) Day period, provided Owner with a written plan, reasonably acceptable to Owner, to remedy such Defective Work and commenced the remedy of such Defective Work;

B. liens or other encumbrances on all or a portion of the Site, the Work or the Project, which are filed by any Subcontractor, any Sub-subcontractor or any other Person acting through or under any of them unless Contractor has, within fourteen (14) Days of a separate written notice given prior to the ten (10) Day notice referenced in Section 7.8, taken any of the following actions: (i) paid, satisfied or discharged the applicable liability, (ii) removed the lien or other encumbrance, or (iii) provided Owner with a bank guarantee or bond reasonably satisfactory to Owner and Lender in the applicable amount;

C. any material breach by Contractor of any term or provision of this Agreement; unless Contractor has, within fourteen (14) Days of a separate written notice given prior to the ten (10) Day notice referenced in Section 7.8, either (i) cured such breach or (ii) if such breach cannot be cured by the exercise of reasonable diligence within such fourteen (14) Day period, Contractor has commenced corrective action and is diligently exercising all commercially practicable efforts to cure such breach;

- D. the assessment of any fines or penalties against Owner as a result of Contractor's failure to comply with Applicable Law or Applicable Codes and Standards;
- E. amounts paid by Owner to Contractor in a preceding Month incorrectly (in which case, Section 7.9 shall apply);
- F. Liquidated Damages which Contractor owes under the terms of this Agreement; or
- G. any other costs or liabilities which Owner has incurred for which Contractor is responsible under this Agreement.

Owner shall pay Contractor the amount withheld or collected on the Letter of Credit as soon as practicable, but in no event later than fifteen (15) Business Days after Owner's receipt of an Invoice from Contractor, if Contractor, as appropriate, (i) pays, satisfies or discharges the applicable liability and provides Owner with reasonable evidence of such payment, satisfaction or discharge, (ii) removes the lien or other encumbrance, (iii) cures the breach in question, (iv) remedies the Defective Work in question, or (v) provides Owner with a letter of credit reasonably satisfactory to Owner and Lender in the amount of the withheld payment.

7.6 Interest on Late Payments and Improper Collection. Any amounts due but not paid hereunder, any amounts withheld from Contractor but later finally determined in accordance with the dispute resolution procedure set forth in Article 18 to have been improperly withheld, or any amounts collected by Owner on the Letter of Credit but later finally determined in accordance with the dispute resolution procedure set forth in Article 18 to have been improperly collected, shall bear interest at the lesser of (i) an annual rate equal to the prime rate set from time to time by Citibank, N.A. plus three percent (3%), or (ii) the maximum rate permitted under Applicable Law.

- 7.7 Offset. Owner may, in accordance with Section 7.8B, offset any amount due and payable from Contractor to Owner under this Agreement against any amount due and payable to Contractor hereunder.
- 7.8 Procedure for Withholding, Offset and Collection on the Letter of Credit. Except as provided in Sections 16.1B and 20.3C (in which case, Owner shall follow the procedure set forth in Section 16.1B or Section 20.3C, as applicable), Owner shall:
  - A. prior to exercising its right to withhold payment in accordance with this Agreement, provide Contractor with ten (10) Days' written notice stating Owner's intent to withhold and the amount to be withheld;
  - B. prior to exercising its right to offset in accordance with this Agreement, provide Contractor with ten (10) Days' prior written notice stating Owner's intent to offset and the amount to be offset; and
  - C. prior to exercising its right to collect on the Letter of Credit in accordance with this Agreement, provide Contractor with ten (10) Days' written notice (i) specifying the nature of Contractor's breach and the liabilities, damages, losses, costs or expenses owed to Owner; (ii) stating Owner's intent to draw against the Letter of Credit; and (iii) specifying the amount to be drawn.

    Notwithstanding the foregoing, should any payment under any Invoice become due before the expiration of any notice period specified in this Section 7.8, Owner shall nevertheless be entitled to

Notwithstanding the foregoing, should any payment under any Invoice become due before the expiration of any notice period specified in this Section 7.8, Owner shall nevertheless be entitled to withhold from such Invoice amounts equal to the amounts specified in Owner's notice, but Owner shall promptly pay such withheld amounts to Contractor if Contractor cures the cause for such withholding or offset.

7.9 Payment Error. If an error is made in connection with a payment, and such payment is an overpayment, the Party receiving the payment in error shall immediately refund the mistaken amount to the paying Party. Without limiting the preceding sentence, and in addition to any other remedy available to Owner under this Agreement, if Owner discovers that any amount paid by it to Contractor in a preceding Month was incorrect, then Owner may, at its sole discretion, upon giving Contractor ten (10) Days' prior written notice in accordance with Section 7.8, either: (i) offset such amount against future payments, or (ii) in the event that (A) the amount in question exceeds Thirty Million U.S. Dollars (U.S.\$30,000,000) or (B) less than Thirty Million U.S. Dollars (U.S.\$30,000,000) remains payable to Contractor under this Agreement, or amounts are due to Owner in connection with the final Invoice issued in accordance with Section 7.3, collect on the Letter of Credit for such amounts until sufficient and accurate supporting information is provided pursuant to Section 7.2. The foregoing provision shall not apply during the Defect Correction Period applicable to Substantial Completion of Subproject 4.

# ARTICLE 8 TITLE AND RISK OF LOSS

# 8.1 **Title.**

# A. Clear Title.

- 1. Contractor warrants and guarantees that Owner shall have legal title to and ownership of all or any portion of the Work (other than Work Product) and the Project upon payment therefor
- 2. Contractor warrants and guarantees that legal title to and ownership of the Work and the Project shall be free and clear of any and all liens, claims, security interests or other encumbrances arising out of the Work when title thereto passes to Owner, and if any such warranty or guarantee is breached, Contractor shall have the liability and obligations set forth in Section 17.5.
- B. Title to Work. Title to all or any portion of the Work (other than Work Product) shall pass to Owner upon payment by Owner therefor. Transfer of title to Work shall be without prejudice to Owner's right to reject Defective Work, or any other right in this Agreement.

#### 8.2 Risk of Loss.

A. Notwithstanding passage of title as provided in Section 8.1 of this Agreement, Contractor shall bear the risk of physical loss and damage with respect to each Subproject until the earlier of Substantial Completion of such Subproject or termination of this Agreement; provided that Owner shall at all times bear the risk of physical loss and damage if and to the extent arising from (i) war (whether declared or undeclared), civil war, act of terrorism, sabotage, blockade, insurrection; or (ii) ionizing radiation, or contamination by radioactivity from nuclear fuel, or from any nuclear waste from the combustion of nuclear fuel properties of any explosive nuclear assembly or nuclear component thereof; or (iii) an atmospheric disturbance marked by high winds, with or without precipitation, including such events as hurricane, typhoon, monsoon, cyclone, rainstorm, tempest, hailstorm, tornado, or any combination of the foregoing events, including any resulting flood, tidal or wave action (such clause (iii) events collectively, "Windstorms") to the extent that Windstorms result in loss or damage in excess of Five Hundred Million U.S. Dollars (U.S.\$500,000,000) in the cumulative, aggregate with respect to the Work or the Project (including the Subprojects, collectively). In the event that any physical loss or damage to the Stage 2 Liquefaction Facility or the Work arises from one or more of the events set forth in the preceding sentence, and Owner elects to rebuild such physical loss or damage, Contractor shall be entitled to a Change Order to the extent such event adversely affects (i) Contractor's costs of performance of the Work; (ii) Contractor's ability to perform the Work in accordance with the Project Schedule or (iii) Contractor's ability to perform any material obligation under this Agreement; provided that Contractor complies with the requirements set forth in Sections 6.2, 6.5 and 6.9.

- B. Subject to Section 8.2C, upon and from the earlier of termination of this Agreement or the occurrence of Substantial Completion of a Subproject, Owner shall assume care, custody and control of such Subproject and shall bear the full risk of physical loss and damage to such Subproject; provided, however, notwithstanding the foregoing, Contractor shall remain fully responsible and liable to Owner for its Warranty and Corrective Work obligations under this Agreement.
- C. Subject at all times to Section 3.25A and Section 4.3C, upon successful completion of the applicable commissioning test(s) (in accordance with the Project Commissioning Plan and Attachments S and V) for modification or improvement Work to the Existing Facility performed pursuant to this Agreement, Contractor shall certify to Owner in writing that the applicable modification or improvement is complete and has successfully completed the applicable commissioning test and Owner shall notify Contractor whether it accepts or rejects the certification within seventy-two (72) hours following Owner's receipt thereof. Upon Owner's acceptance of the applicable modification or improvement, Owner shall bear the full risk of physical loss and damage to the modifications or improvements to the Existing Facility specified in the notice, the Defect Correction Period shall commence for such Work, and Contractor shall remain fully responsible and liable to Owner for its Warranty and Corrective Work obligations under this Agreement. Owner's acceptance of the applicable modification or improvement Work shall not relieve Contractor of any of its obligations to perform the Work in accordance with the requirements of this Agreement, including achievement of Substantial Completion.
- D. With respect to any physical loss or physical damage to a Subproject caused by (i) Force Majeure, (ii) any member of Owner Group or any other Person for whom Owner is responsible, or (iii) any Third Party over whom neither Contractor nor Owner are responsible and such Third Party is beyond the reasonable control of Contractor and such loss or damage was not due to Contractor's fault or negligence and could not have been prevented or avoided by Contractor through the exercise of due diligence, Contractor shall be entitled to a Change Order adjusting the applicable Guaranteed Substantial Completion Date if and to the extent permitted under (a) Section 6.84.1 if caused by Force Majeure or such Third Party meeting the requirements set forth herein and (b) Section 6.9 if caused by any member of Owner Group or any other person for whom Owner is responsible.
- E. For the avoidance of doubt, this Section 8.2 shall apply to any loss or damage to the Work caused by, arising out of or resulting from, any activities, events or omissions occurring in connection with Stage 1 EPC Agreement. Similarly for the avoidance of doubt, the risk of loss and damage to the Stage 1 Liquefaction Facility shall be determined in accordance with Section 8.2 of the Stage 1 EPC Agreement, notwithstanding that such loss or damage to the Stage 1 EPC Agreement was caused by, arose out of or resulted from activities or events occurring during the performance of this Agreement.

# ARTICLE 9 INSURANCE AND LETTER OF CREDIT

# 9.1 Insurance.

- A. Provision of Insurance. The Parties shall provide the insurance as specified in Attachment O on terms and conditions stated therein.
- B. No Cancellation. All policies providing coverage hereunder shall contain a provision that at least thirty (30) Days' prior written notice shall be given to the non-procuring Parties and additional insureds prior to cancellation, non-renewal or material change in the coverage.
- C. Obligations Not Relieved. Anything in this Agreement to the contrary notwithstanding, the occurrence of any of the following shall in no way relieve Contractor from any of its obligations under this Agreement: (i) failure by Contractor to secure or maintain the insurance coverage required hereunder; (ii) failure by Contractor to comply fully with any of the insurance provisions of this Agreement; (iii) failure by Contractor to secure such endorsements on the policies as may be necessary to carry out the terms and provisions of this Agreement; (iv) the insolvency, bankruptcy or failure of any insurance company providing insurance to Contractor; or (v) failure of any insurance company to pay any claim accruing under its policy.
- D. Failure to Provide Insurance. If any Party fails to provide or maintain insurance as required herein, and fails to cure such failure within fourteen (14) Days of receiving notice of such failure (provided that such fourteen (14) Day cure period falls within the applicable sixty (60) Day notice period required under Section 2 of Attachment O), the other Party shall have the right but not the obligation to purchase such insurance and shall be entitled to recover the insurance premium reasonably paid in respect of such insurance from the other Party in accordance with Attachment EE for any additional amounts owed for the Project Insurances, Owner shall not be entitled to recover from Contractor any insurance premiums paid by Owner with respect to any amounts in excess of the Insurance Provisional Sum for Project Insurances.
- E. Unavailable Insurance. If any insurance (including the limits or deductibles thereof) hereby required to be maintained, other than insurance required by Applicable Law to be maintained, shall not be reasonably available in the commercial insurance market, Owner and Contractor shall not unreasonably withhold their agreement to waive such requirement to the extent that maintenance thereof is not so available; provided, however, that the Party shall first request any such waiver in writing from the other Party, which request shall be accompanied by written reports prepared by two (2) independent advisers, including insurance brokers, of recognized international standing certifying that such insurance is not reasonably available in the commercial insurance market (and, in any case where the required amount is not so available, explaining in detail the basis for such conclusions), such insurance advisers and the form and substance of such reports to be reasonably acceptable to the other Party. Any such waiver shall be effective only so long as such insurance shall not be available and commercially feasible in the commercial insurance market.

#### 9.2 Irrevocable Standby Letter of Credit.

A. On or before the issuance of the Notice to Proceed in accordance with Section 5.2B, Contractor shall deliver to Owner an irrevocable standby letter of credit in the amount of ten percent (10%) of the Contract Price ("Letter of Credit"). The Letter of Credit shall name Owner as beneficiary, shall be issued and confirmed by a commercial bank in the United States of America with a long-term rating of at least A- by Standard & Poor's and at least A3 by Moody's Investors Service, and shall be in the relevant form set forth in <a href="Attachment R; provided, however">Attachment R; provided, however</a>, if the issuing bank requires certain changes to the Letter of Credit form, such changes shall be subject to Owner's written approval (not to be unreasonably withheld). If at any time the rating of the commercial bank that issued the applicable Letter of Credit falls below either of such ratings, Contractor shall replace such Letter of Credit within ten (10) Days with an equivalent instrument issued by a commercial bank in the United States of America meeting such rating requirements. Owner shall have the right to draw down on or collect against the Letter of Credit upon Owner's demand in the event of the following: (i) the owing by Contractor to Owner under this Agreement for Liquidated Damages or any other liabilities, damages, losses, costs or expenses for which Contractor is liable under this Agreement; and (ii) Owner has provided notice to Contractor in accordance with Section 7.8C, except such notice is not required where Contractor does not pay Liquidated Damages as set forth in Section 20.3C. The amount drawn on the Letter of Credit shall not be greater than the amount that Owner, at the time of the drawing, reasonably estimates is owed it under this Agreement for Liquidated Damages, liabilities, damages, losses, costs or expenses or is necessary to remedy the breach of this Agreement. In addition, should the issuing commercial bank notify Owner and Contractor pursuant to the terms of the Letter of Credit t

B. The amount of the Letter of Credit shall decrease to an aggregate amount of:

1. seven percent (7%) of the Contract Price within thirty (30) Days after the issuing commercial bank's receipt from Owner of a written notice that (i) Substantial Completion of Subproject 3 has occurred, (ii) Contractor has paid all Delay Liquidated Damages due and owing under the Agreement for Subproject 3, and (iii) Contractor has achieved the Performance Guarantee for Subproject 3 or paid all Performance Liquidated Damages due and owing under the Agreement for Subproject 3;

- 2. four percent (4%) of the Contract Price within thirty (30) Days after the issuing commercial bank's receipt from Owner of a written notice that (i) Substantial Completion of Subproject 4 has occurred, (ii) Contractor has paid all Delay Liquidated Damages due and owing under the Agreement for Subproject 4, and (iii) Contractor has achieved the Performance Guarantee for Subproject 4 or paid all Performance Liquidated Damages due and owing under the Agreement for Subproject 4;
- 3. two percent (2%) of the Contract Price within thirty (30) Days after the issuing commercial's bank receipt from Owner of written notice of the expiration of the Defect Correction Period for Subproject 3; provided that if the expiration of such Defect Correction Period occurs before Substantial Completion of Subproject 4, such decrease shall not occur until after the conditions for decreasing the Letter of Credit for Substantial Completion of Subproject 4 occurs; and
- 4. zero percent (0%) of the Contract Price within thirty (30) Days after the issuing commercial bank's receipt from Owner of a written notice of the expiration of the Defect Correction Period for Subproject 4.

With respect to each Subproject, no later than thirty (30) Days after the latest of (i) Owner's acceptance of the Substantial Completion Certificate for such Subproject, (ii) Contractor has paid all Delay Liquidated Damages due and owing under the Agreement for such Subproject, and (iii) Contractor has achieved the Performance Guarantee for such Subproject as specified in Damages due and owing under the Agreement for such Subproject, Owner shall provide the commercial bank that issued the Letter of Credit with the written notice for such Subproject as specified in Section 9.2B.1 (in the case of Subproject 3) or Section 9.2B.2 (in the case of Subproject 4). No later than thirty (30) Days after expiration of the applicable Defect Correction Period, Owner shall provide the commercial bank that issued the Letter of Credit with written notice of the expiration of such period, provided that if the expiration of such Defect Correction Period for Subproject 3 occurs before Substantial Completion of Subproject 4, Owner shall not be required to provide such notice until after the conditions for decreasing the Letter of Credit for Substantial Completion of Subproject 4, at which time the Letter of Credit will be returned to Contractor. Partial drawings are permitted under the Letter of Credit.

C. In the event the Contract Price is increased by one or more Change Orders in accordance with the terms of this Agreement, by a cumulative amount of five percent (5%) of the Contract Price or more, Contractor shall, upon Owner's request, increase the amount of the Letter of Credit to reflect the corresponding increase in such Contract Price by ten percent (10%) of such increase. Such increase in the Letter of Credit shall be reflected in a Change Order mutually agreed upon by the Parties.

# 9.3 DSU Insurance.

- A. If an event or events occur that may be covered by the Builder's Risk Delayed Startup Insurance or Marine Cargo Delayed Startup Insurance described in Attachment O, it shall be Owner's sole option to decide whether or not a claim under such Delayed Startup Insurance is filed. If Owner gives notice to Contractor to file a claim under such Delayed Startup Insurance, Contractor shall promptly file and diligently pursue the collection of such claim on behalf of Owner, and in such case Owner shall provide to Contractor such information and assistance reasonably required for Contractor to file and pursue such claim. Contractor shall not be relieved of any Delay Liquidated Damages owed by Contractor to Owner does not elect to file a claim on such Delayed Startup Insurance, if Owner does not provide the information or assistance referenced above, or the prosecution of such claim is unsuccessful.
- B. Regardless whether an event or events occur that may be covered by such Delayed Startup Insurance, Contractor shall pay any Delay Liquidated Damages owed by Contractor to Owner within the time required in Section 20.3C, even if a claim has been asserted under such Delayed Startup Insurance.
- C. If Owner or any Lender receive proceeds under such Delayed Startup Insurance in respect to any event or events which give rise to Contractor's delay in achieving Substantial Completion of Subproject 3 or Subproject 4 by the applicable Guaranteed Substantial Completion Dates, Owner shall pay back to Contractor Delay Liquidated Damages previously paid by Contractor to Owner for such event or events (or in the case that the Delay Liquidated Damages have not yet been paid at the time of receipt of such proceeds, Owner shall reduce Contractor's liability for Delay Liquidated Damages for such event or events), but only to the extent that such recovery of insurance proceeds and Delay Liquidated Damages would result in a double recovery of amounts for the same loss and same time period. If any such Delay Liquidated Damages are paid back to Contractor, the amount of such Delay Liquidated Damages paid back to Contractor shall not be counted against the cap on Delay Liquidated Damages in Section 20.2.

# ARTICLE 10 OWNERSHIP OF DOCUMENTATION

#### 10.1 Work Product.

A. Ownership of Work Product. Owner and Contractor acknowledge that during the course of, and as a result of, the performance of the Work, Contractor or its Subcontractors or Subsubcontractors will create for this Project and will deliver to Owner, certain written materials, plans, Drawings (including P&IDs), Specifications, or other tangible results of performance of the Work under this Agreement or performance of work under the Technical Services Agreement (hereinafter individually or collectively referred to as "Work Product"). Subject to this Section 10.1, as between Contractor and Owner, Contractor shall own all rights, title and interest to the Work Product and any and all Intellectual Property embedded in the Work Product (including all patents and applications therefor, all inventions, trade secrets, know-how, technology, technical data, customer lists, copyrights and all registrations and applications therefor, and all industrial designs

("Intellectual Property")). Notwithstanding anything to the contrary in this Agreement, all Contractor Existing Intellectual Assets, including Intellectual Property embedded therein, remains vested in Contractor. For the purposes of this Agreement, "Contractor Existing Intellectual Assets" means Intellectual Property and written materials, plans, drafts, specifications, or computer files or other documents, owned by Contractor or its Affiliates prior to the Contract Date or developed or acquired by Contractor or its Affiliates independently of this Agreement, but Owner receives a license in accordance with Section 10.1B to such Contractor Existing Intellectual Assets, including Intellectual Property embedded therein, to the extent same is incorporated into the Work Product.

- B. License and Use of the Work Product. Subject to Section 10.1D, Owner shall be entitled to use the Work Product and Contractor hereby grants Owner a fully-paid up, irrevocable (subject to Section 10.1E), non-exclusive and royalty-free license to use the Work Product and the Intellectual Property embedded in the Work Product and (subject to Section 10.1C) modify the Work Product, in each case solely for the purpose of: (i) operating and maintaining the Stage 2 Liquefaction Facility or the Existing Facility (to the extent the Work Product is for the Scope of Work for the Existing Facility under this Agreement), (ii) training operators for the Stage 2 Liquefaction Facility or the Existing Facility (to the extent the Work Product is for the Scope of Work for the Existing Facility under this Agreement); and (iii) repairing, replacing, expanding, completing or modifying any part of the Stage 2 Liquefaction Facility (provided that such repair, replacement, expansion, completion or modification shall not include the addition of an additional liquefaction train (e.g., a train other than LNG Train 1, LNG Train 2, LNG Train 3 or LNG Train 4) or the Existing Facility (to the extent the Work Product is for the Scope of Work for the Existing Facility under this Agreement). Owner shall be entitled to assign its rights in the Work Product and in such license; provided that such assignee shall only be entitled to use the Work Product and Intellectual Property which is embedded in the Work Product for the purposes specified in clauses (i) through (iii) above, which licenses shall in all respects remain limited by and subject to the terms of this Agreement and as agreed to in writing by Owner and any such assignees. Notwithstanding anything to the contrary in this Agreement, no license is granted to Owner with respect to the use of any of Contractor's proprietary software or systems.
- C. Modification of Work Product or Intellectual Property. Subject to Sections 10.1D and 10.1E, after Substantial Completion of a Subproject or earlier termination of this Agreement, Owner or its contractors shall be entitled to modify the Work Product licensed to Owner in accordance with Section 10.1B for the purposes set forth in clauses (i) through (iii) in Section 10.1B; provided that Owner shall first remove, or cause to be removed, all references to Contractor from the Work Product. Owner Shall Defend, Indemnify and Hold the Contractor Group Harmless from And Against all Damages, Losses, Costs and Expenses (including all reasonable attorneys' fees and Littigation or arbitration expenses) inclured by any member of the Contractor Group or a subcontractor or sub-subcontractor and caused by (i) any modifications to the Work Product or Intellectual Property, or (ii) use of any Work Product or intellectual property embedded in the work product, to the extent such modifications or use takes place without the prior written consent or intellectual property embedded in the Work Product or any Project of the than the Project.

- D. ConocoPhillips Work Product and ConocoPhillips Intellectual Property. Notwithstanding anything to the contrary herein, the ConocoPhillips License Agreement is the exclusive document governing the licensing to Owner of Intellectual Property concerning the Optimized Cascade Process. All Work Product directly related to the liquefaction units employing Optimized Cascade Process and the Optimized Cascade Process that is generated by or for Contractor in the performance of the Work (the "ConocoPhillips Work Product") shall vest, as between ConocoPhillips and Owner, in accordance with and be exclusively governed by the ConocoPhillips License Agreement. All Intellectual Property rights in and resulting from the ConocoPhillips Work Product (hereinafter "ConocoPhillips Intellectual Property") shall vest, as between ConocoPhillips and Owner, in accordance with and be exclusively governed by the ConocoPhillips License Agreement. Access to and any use of the ConocoPhillips Work Product and ConocoPhillips Intellectual Property shall be subject to the terms and conditions set forth in the ConocoPhillips License Agreement. Owner acknowledges that license and use of the Optimized Cascade Process is not authorized by this Agreement.
- E. Revocation of License to Use the Work Product. If the Agreement is terminated by the Contractor under Section 16.5 (but only if the termination under Section 16.5 is for the failure to pay undisputed amounts exceeding One Hundred Million U.S. Dollars (U.S.\$100,000,000) or Section 16.7 or by Owner under Section 16.2, 16.6 or 16.7, then the license granted under Section 10.1B to Owner to modify the Work Product and use the Work Product and Intellectual Property embedded in the Work Product shall be deemed revoked and Owner shall return the Work Product to Contractor, except that under no circumstances shall the license to the Work Product (and Intellectual Property embedded in such Work Product) be revoked or be required to be returned by Owner: (i) for Work in connection with the Existing Facility; or (ii) for the OSBL Facilities if Contractor terminates under Section 16.5. After such termination, if Owner requests, then Owner and Contractor will with respect to such Work Product revoked (and the Intellectual Property embedded in such Work Product) meet to negotiate in good faith to agree to the terms of a contract to complete the Work that remains incomplete after termination.
- 10.2 **Owner Provided Documents.** Notwithstanding anything to the contrary in this Agreement, all written materials, plans, drafts, specifications, computer files or other documents (if any) furnished by Owner or any of Owner's other consultants or contractors to Contractor under this Agreement shall at all times remain the property of Owner, and Contractor shall not make use of any such documents or other media for any other project or for any other purpose than required to perform Contractor's obligations under this Agreement. All such documents and other media, including all copies thereof, shall be returned to Owner upon the earlier of expiration of the Defect Correction Period for Subproject 4 and termination of this Agreement, except that Contractor may, subject to its confidentiality obligations as set forth in Article 19, retain one record set of such documents or other media. Owner hereby grants to Contractor Group and Subcontractors and Sub-subcontractors of any of the foregoing with respect to the Work a non-exclusive, royalty-free, revocable, non-transferable license to use and modify Owner Proprietary Work Product (and all

Intellectual Property existing or referenced therein) to the extent required to perform Contractor's obligations under this Agreement. For the purposes of this Agreement, "Owner Proprietary Work Product" means Intellectual Property and written materials, plans, drafts, specifications, or computer files or other documents, owned by Owner or its Affiliates prior to the Contract Date or developed or acquired by Owner or its Affiliates independently of this Agreement.

10.3 License to Use Liquefaction Facility. Subject to Section 10.1D, and to the extent not covered by Section 10.1B or a separate sub-license between Owner and Contractor, Contractor shall obtain and provide to Owner a fully-paid up, irrevocable, non-exclusive and royalty-free license (including process licenses other than the Optimized Cascade Process license) from its Subcontractors and Subsubcontractors to allow Owner to operate and maintain the Stage 2 Liquefaction Facility, the Existing Facility (to the extent necessary to operate and maintain the Stage 2 Liquefaction Facility) and the Stage 1 Liquefaction Facility (to the extent necessary to operate and maintain the Stage 2 Liquefaction Facility) for the purposes intended under this Agreement, including producing LNG. Upon Substantial Completion of each Subproject or earlier termination, Contractor shall, to the extent not covered by Section 10.1B or a separate sub-license between Owner and Contractor, assign to Owner all licenses provided by any Subcontractor or Sub-subcontractor to Contractor (other than any license provided by ConocoPhillips). Owner shall be entitled to assign its rights in the licenses; provided that such assignee shall only be entitled to use such licenses for the purposes specified herein, which licenses shall in all respects remain limited by and subject to the terms of this Agreement.

#### ARTICLE 11 COMPLETION

# 11.1 Notice of RFSU, Delivery of Feed Gas for Commissioning, Start Up and Performance Testing and LNG Production.

# A. Notice of RFSU.

- 1. Without limitation of any scheduling requirements contained in this Agreement, Contractor shall give Owner one hundred twenty (120) Days' prior written notice with respect to each Subproject of the thirty (30) Day period during which Contractor expects to achieve RFSU of each Subproject. Sixty (60) Days after such initial notice, Contractor shall give Owner a second written notice specifying the seven (7) Day period during which Contractor expects to achieve RFSU of each Subproject.
- 2. Owner shall notify FERC within three (3) Days of the second written notice issued in accordance with Section 11.1A.1 that RFSU is scheduled to occur during the period specified in the second written notice so that a letter authorizing Owner to introduce Natural Gas for commissioning of the Subproject ("FERC Authorization for Commissioning") can be obtained from

- 3. At such time as the applicable Subproject has achieved RFSU, Contractor shall certify to Owner in the form of Attachment L ("RFSU Completion Certificate") that all requirements under this Agreement for RFSU for such Subproject have occurred. The RFSU Completion Certificate shall be accompanied by other supporting documentation as may be required under the Agreement to establish that the requirements for RFSU for the applicable Subproject have been met.
- 4. If Contractor achieves RFSU during the period specified in the second notice issued in accordance with Section 11.1A.1, Owner shall provide the FERC Authorization for Commissioning of the Subproject within seven (7) Days after the date that RFSU is achieved. In the event Owner fails to provide the FERC Authorization for Commissioning within the period specified in the preceding sentence, Contractor shall be entitled to a Change Order to the extent allowed under Section 6.9 of the Agreement.
- B. Notice of Delivery of Feed Gas for Commissioning, Start Up and Performance Testing. Contractor shall provide to Owner a schedule of the quantities of Commissioning Feed Gas, in MMbtu, that Contractor anticipates it will need for each applicable Subproject in accordance with the following Commissioning Feed Gas forward plan:
  - 1. No later than the twentieth (20h) Day of the Month occurring three (3) Months prior to the Month Contractor first needs Commissioning Feed Gas for each Subproject, Contractor shall give written notice to Owner of the total quantity of Commissioning Feed Gas required for the Month Commissioning Feed Gas is first needed and for each of the following two (2) Months (e.g., if the Contractor's first need of Commissioning Feed Gas for a Subproject is anticipated to be in June, Contractor shall give written notice to Owner by March 20th of the anticipated total quantity of Commissioning Feed Gas required in the Months of June, July and August).
  - 2. No later than the twentieth (20h) Day of the Month occurring two (2) Months prior to the Month Contractor first needs Commissioning Feed Gas for each Subproject, Contractor shall give written notice to Owner of (i) the quantities of Commissioning Feed Gas for each twenty-four (24) hour period between the hours of 9:00 AM of one Day to 9:00 AM the next Day, ("Daily Quantities") for the Month Commissioning Feed Gas is first needed and (ii) any revisions to the total Months quantities required for each of the following two (2) Months (e.g., if the Contractor's first need of Commissioning Feed Gas for a Subproject is anticipated to be in June, Contractor shall give notice to Owner by April 20h of the Daily Quantities for June, and revisions, if any, to the total quantity of Commissioning Feed Gas required in the Months of July and August).
  - 3. No later than the twentieth (20h) Day of the Month prior to the Month Contractor first needs Commissioning Feed Gas for each Subproject and no later than the twentieth 20 Day of each following Month, Contractor shall give written notice to Owner of the Daily Quantities for the next three (3) Months.

- 4. During each Month that Contractor requires Commissioning Feed Gas, Contractor will give Owner written notice of Daily Quantities as follows: (i) every Thursday by 5:00 PM of the Daily Quantities Contractor anticipates requiring for each Day between and including the following Tuesday through Monday, and (ii) every Day by 3:00 PM of the Daily Quantity for the next two (2) Days.
- 5. In the event that Contractor at any time becomes aware or has reason to believe that Contractor will require materially less than the previously noticed Daily Quantity for that Day, Contractor shall immediately give Owner written notice of such fact and of the revised Daily Quantity.
- 6. If, following the twentieth (20h) day of each Month, Contractor's need for Daily Quantities changes materially from the previously noticed Daily Quantities, then Owner shall use commercially reasonable efforts to reschedule the delivery of the Commissioning Feed Gas so as to accommodate the revised Daily Quantities notified by Contractor in writing. Notwithstanding the foregoing, any failure by Owner to supply Commissioning Feed Gas at such time as such Feed Gas is needed in accordance with the periods set forth in the notices delivered during the Month prior to such need, shall entitle Contractor to a Change Order, provided that Contractor complies with the requirements set forth in Sections 6.2, 6.5 and 6.9.
- C. Notice of Scheduling of LNG Production Requirement. Contractor shall provide to Owner a schedule of the quantities of LNG Contractor expects to produce from the Commissioning Feed Gas ("Commissioning LNG") in accordance with the following Commissioning LNG forward plan:
  - 1. In coordination with the Commissioning Feed Gas forward plan in 11.1B, no later than the twentieth (20th) Day of the Month occurring three (3) Months prior to the Month Contractor first expects to produce Commissioning LNG for each Subproject, Contractor shall give written notice to Owner of the quantity, in MMbtu, of the Commissioning LNG expected to be produced in the Month Contractor first expects to produce Commissioning LNG and for each of the following two (2) Months.
  - 2. No later than the twentieth (20th) Day of the Month occurring two (2) Months prior to the Month Contractor first expects to produce Commissioning LNG for each Subproject, Contractor shall give written notice to Owner of (i) Commissioning LNG expected to be produced for each Day for the Month Contractor first expects to produce Commissioning LNG and (ii) any revisions to the total Months quantities of Commissioning LNG expected in the following two (2) Months.

- 3. No later than the twentieth (20th) Day of the Month prior to the Month Contractor will first produce Commissioning LNG for each Subproject and no later than the twentieth 20th Day of each following Month, Contractor shall give written notice to Owner of the Commissioning LNG to be produced for each Day for the next three (3) Months.
- 4. If, following the twentieth (20th) day of each Month, Contractor's daily plan for Commissioning LNG production changes materially from the previously noticed daily plan, then Owner shall use commercially reasonable efforts to provide storage for the Commissioning LNG to accommodate the revised plan for Commissioning LNG production as notified by Contractor in writing.
- 11.2 Notice and Requirements for Substantial Completion. Contractor shall give Owner not less than ninety (90) Days' prior written notice of its intention to commence the Performance Tests, and, on the sixtieth (60th) Day and thirtieth (30th) Day immediately prior to Contractor's intention to commence such testing activities, Contractor shall provide written notices to Owner. The Parties shall, no later than twenty-four (24) months after Owner's issuance of the Notice to Proceed, mutually agree upon final test procedures for the conduct of the Performance Tests as specified in and consistent with Attachment S (these test procedures and the test parameters specified in Attachment S hereinafter referred to as "Performance Test Procedures"). Contractor shall provide all labor, equipment, supplies, and all other items necessary for the conduct of the Performance Tests; provided, however, that Owner shall provide operating personnel for supervision by Contractor in accordance with Section 4.4 and the Commissioning Feed Gas in accordance with Section 11.1B. Contractor shall analyze the data obtained during all Performance Tests, and ensure that such data reflects the performance standards required hereunder. A complete copy of all raw performance data and a detailed listing of all testing instrumentation utilized shall be provided to Owner at the completion of testing. Upon achieving all requirements under this Agreement for Substantial Completion of subproject, Contractor shall certify to Owner in the form of Attachment M ("Substantial Completion Certificate") that all of the requirements under this Agreement for Substantial Completion of such Subproject have occurred and shall provide with such Substantial Completion Certificate a Performance Test report and analysis to Owner. At a minimum, the Performance Test report shall include (i) the raw data, (ii) the instrumentation utilized for the Performance Tests, (iii) the procedures utilized during the Performance Tests, (iv) calculations and information, and a full e

#### 11.3 Owner Acceptance of RFSU and Substantial Completion.

A. Owner Acceptance of RFSU. Owner shall notify Contractor whether it accepts or rejects the RFSU Completion Certificate within seventy-two (72) hours

following Owner's receipt thereof. All Work shall continue during pendency of Owner's review. Acceptance of RFSU (which such acceptance shall not be unreasonably withheld) shall be evidenced by Owner's signature on such RFSU Completion Certificate. The date of RFSU shall be based upon, and the date of Owner's acceptance of RFSU shall be deemed to have occurred on, the date listed on the RFSU Completion Certificate; provided that all requirements under this Agreement for RFSU were achieved on such date listed on the RFSU Completion Certificate except for the payment of any and all Liquidated Damages due and owing to Owner and provided further that the payment to Owner of such Liquidated Damages shall have been made within the time and in accordance with Section 20.3C in order for RFSU to have occurred on the date listed in the RFSU Completion Certificate. If Owner does not agree that RFSU has occurred, then Owner shall state the basis for its rejection in reasonable detail in such notice. If the Parties do not mutually agree on when and if RFSU has occurred, the Parties shall thereupon promptly and in good faith confer and make all reasonable efforts to resolve such issue. In the event such issue is not resolved within forty-eight (48) hours of the delivery by Owner of its notice to Contractor, the Parties shall resolve such dispute in accordance with Section 18.1A.

Owner's acceptance of RFSU shall not relieve Contractor of any of its obligations to perform the Work in accordance with the requirements of this Agreement. As used in this Section 11.3A, "unreasonably withheld" means that Owner fails to accept the RFSU Completion Certificate even if all of the requirements under this Agreement for the achievement of RFSU have been achieved.

Agreement for the achievement of RFSU have been achieved.

B. Owner Acceptance of Substantial Completion. Owner shall notify Contractor whether it accepts or rejects a Substantial Completion Certificate within ten (10) Days following Owner's receipt thereof. All Work shall continue during pendency of Owner's review. Acceptance of such Substantial Completion (which such acceptance shall not be unreasonably withheld) shall be evidenced by Owner's signature on such Substantial Completion Certificate. The date of Substantial Completion of a Subproject shall be based upon, and the date of Owner's acceptance of Substantial Completion of a Subproject shall be deemed to have occurred on, the date listed on the applicable Substantial Completion Certificate, provided that all requirements under this Agreement for Substantial Completion of such Subproject were achieved on such date listed on the Substantial Completion Certificate except for the payment of any and all Liquidated Damages due and owing to Owner and provided further that the payment to Owner of such Liquidated Damages shall have been made within the time and in accordance with Section 20.3C in order for Substantial Completion of such Subproject to have occurred on the date listed in the applicable Substantial Completion Certificate. If Owner does not agree that Substantial Completion of a Subproject has occurred, then Owner shall state the basis for its rejection in reasonable detail in such notice. If the Parties do not mutually agree on when and if Substantial Completion of a Subproject has occurred, the Parties shall thereupon promptly and in good faith confer and make all reasonable efforts to resolve such issue. In the event such issue is not resolved within ten (10) Days of the delivery by Owner of its notice to Contractor, the Parties shall resolve such dispute in accordance with Section 18.1A. Owner's acceptance of Substantial Completion of a Subproject shall not

relieve Contractor of any of its obligations to perform the Work in accordance with the requirements of this Agreement. Notwithstanding anything to the contrary in this Section, Owner shall not be required to accept a Substantial Completion Certificate if the requirements under this Agreement for the achievement of Substantial Completion of a Subproject have not been achieved. As used in this Section 11.3B, "unreasonably withheld" means that Owner fails to accept a Substantial Completion of a Subproject have been achieved. For the avoidance of doubt, "unreasonably withheld," as used in this Section 11.3B, means that Owner cannot fail to accept the applicable Substantial Completion Certificate if all the requirements under this Agreement for the achievement of Substantial Completion of a Subproject have been achieved.

### 11.4 Minimum Acceptance Criteria and Performance Liquidated Damages.

A. Minimum Acceptance Criteria Achieved. In the event that a Subproject fails to achieve the Performance Guarantee by the applicable Guaranteed Substantial Completion Date, as evidenced by the Performance Test results, but meets the Minimum Acceptance Criteria and all other requirements for Substantial Completion of such Subproject, then Contractor shall have the right, upon written notice to Owner, to elect one of the following options; provided, however, if the Performance Tests results evidence that the LNG Production Rate does not exceed ninety eight percent (98%) of the Performance Guarantee, then Owner shall have the right, upon written notice, to elect and direct Contractor, within thirty (30) Days after receipt of a notice from Contractor specifying the Performance Test results and requesting Owner's election to proceed with one of the following options:

(i) Contractor shall transfer care, custody and control of the applicable Subproject to Owner. Upon such transfer and satisfaction of all other requirements of Substantial Completion, Substantial Completion of such Subproject shall be achieved, and Owner shall sign the applicable Substantial Completion Certificate submitted by Contractor. Contractor shall only be responsible for the payment of applicable Delay Liquidated Damages owing up to the date of Substantial Completion of such Subproject, which shall be paid in accordance with Section 20.3C. Contractor shall pay, as a condition of Substantial Completion, Performance Liquidated Damages to Owner in accordance with Section 20.3C based on the results of the last Performance Test conducted by Contractor prior to issuance of a notice of election by Owner or Contractor pursuant to this Section 11.4; or

(ii) Contractor shall transfer care, custody and control of the applicable Subproject to Owner and take corrective actions to achieve such Performance Guarantee. Upon such transfer and satisfaction of all other requirements of Substantial Completion, Substantial Completion of such Subproject shall be achieved, and Owner shall sign the applicable Substantial Completion Certificate submitted by Contractor. Contractor shall only be responsible for the payment of applicable Delay Liquidated Damages owing up to the date of Substantial

Completion of such Subproject, which shall be paid in accordance with Section 20.3C. The correction actions required to be performed by Contractor shall be performed in accordance with Owner's operation and maintenance schedule so as to not interfere with operation of such Subproject and subject to any security or safety requirements. For the period of time that Contractor is taking corrective action to achieve the Performance Guarantee(s) pursuant to this Section 11.4A(ii), Owner shall provide safe, reasonable access to Contractor for performance of such corrective actions, but at all times performing such Work so as not to interfere with the operation of such Subproject. Prior to the election of the option under this Section 11.4A(ii), Contractor shall deliver to Owner a detailed corrective action plan and schedule to achieve the Performance Guarantee. If the Subproject has not achieved the Performance Guarantee within one hundred and eighty (180) Days after the Guaranteed Substantial Completion Date (or such later date as may be mutually agreed in writing), then Contractor shall cease taking corrective actions to achieve the Performance Guarantee, and in that event, Contractor shall pay to Owner the applicable Performance Liquidated Damages for such Performance Guarantee in accordance with Section 20.3C based on the results of the last Performance Test conducted by Contractor. On the other hand, if such Performance Guarantee is achieved within the prescribed period, Contractor shall owe no Performance Liquidated Damages for such Subproject. Notwithstanding the foregoing, in the event that the Owner directed Contractor or Contractor elected to proceed with the option under this Section 11.4A(ii) and Contractor shall have the right to cease taking corrective actions to achieve the Performance Guarantee, and Contractor shall pay to Owner the applicable Performance Liquidated Damages for such Performance Guarantee in accordance with Section 20.3C based on the results of the last Performance Test conducted by Con

B. Minimum Acceptance Criteria Not Achieved. In the event that a Subproject fails to achieve the Minimum Acceptance Criteria, as evidenced by the Performance Test results, by the applicable Guaranteed Substantial Completion Date, as such date may be extended by Change Order as provided herein, then (i) Substantial Completion of such Subproject shall not occur and (ii) the provisions of Section 13.1 shall apply. In addition to the foregoing, Contractor shall attempt for a period of ten (10) months after the applicable Guaranteed Substantial Completion Date ("Minimum Acceptance Criteria Correction Period") to correct the Work to enable the Subproject to achieve the Minimum Acceptance Criteria and otherwise achieves Substantial Completion of such Subproject. If the Subproject has not achieved the Minimum Acceptance Criteria and Substantial Completion upon the termination of the Minimum Acceptance Criteria Correction Period, then Owner shall have, in its sole discretion, the option of either (a) granting Contractor up to an additional ten (10) month Minimum Acceptance Criteria Correction Period under the same terms and conditions as the first, including the application of Section 13.1 (subject to Section 20.2A); or (b) declaring Contractor Default pursuant to Article 16, in which case Owner shall be entitled to immediately (and without any cure period allowed) terminate Contractor's performance of the Work in accordance with Section 16.1A, and Owner shall have all of the rights under Section 16.1, including all

Delay Liquidated Damages owed but subject to Section 20.2A, provided that Owner shall not be entitled to any Performance Liquidated Damages for a termination under this Section 11.4B with respect to the Subproject that did not achieve the Minimum Acceptance Criteria. If, on the other hand, the Subproject has achieved the Minimum Acceptance Criteria and Substantial Completion during the Minimum Acceptance Criteria Correction Period (or during the second ten (10) month period, should Owner elect that option), then Contractor shall be liable to Owner for applicable Delay Liquidated Damages up to the date of Substantial Completion of the applicable Subproject (subject to Section 20.2A) and all Performance Liquidated Damages owed (subject to Section 20.2B).

11.5 Punchlist. Upon completion of the Performance Tests and prior to Substantial Completion of a Subproject, Owner and Contractor shall inspect the Subproject, and Contractor shall prepare a proposed Punchlist of items identified as needing to be completed or corrected as a result of such inspection. Contractor shall promptly provide the proposed Punchlist to Owner for its review, together with an estimate of the time and cost necessary to complete or correct each Punchlist item. Contractor shall add to the proposed Punchlist any Punchlist items that are identified by Owner within ten (10) Days after Owner's receipt of the proposed Punchlist from Contractor, and Contractor shall immediately initiate measures to complete or correct, as appropriate, any item on Contractor's proposed Punchlist (including those items identified by Owner during Owner's review) that are not of a Punchlist nature. Notwithstanding anything to the contrary in this Agreement, Contractor and Owner are not required as a condition of Substantial Completion of a Subproject to agree upon and identify every Punchlist item and include it on the Punchlist, but Contractor is required to complete as a condition of Substantial Completion of such Subproject all Work that does not meet the definition of Punchlist as provided in Section 1.1. In the event of a dispute regarding whether a specific item of Work meets the definition of Punchlist under Section 1.1, the Parties shall resolve such dispute in accordance with Section 18.1A. Owner shall provide Contractor with access to the Work after Substantial Completion of a Subproject sufficient to enable Contractor to complete all Punchlist items, so long as such access does not unreasonably interfere with operation of a Subproject after Substantial Completion of the Subproject, Subproject 1 or Subproject 2 after substantial completion of Subproject 1 or Subproject 2 (as applicable) under the Stage 1 EPC Agreement or the Existing Facility and subject to any reasonable security or safety requirements of Owner. Upon Contractor's completion or correction of any items necessary to achieve Substantial Completion of a Subproject, as modified by any Owner additions, such Punchlist shall govern Contractor's performance of the Punchlist items up to Final Completion. All Work on the Punchlist shall be completed by the date required for Final Completion, as specified in Section 5.3C, or Owner may, in addition to any other rights that it may have under this Agreement, complete such Punchlist Work at the expense of Contractor. In the event Owner elects to complete such Punchlist Work, Contractor shall pay Owner, within ten (10) Days after receipt of written notice from Owner, all reasonable costs and expenses incurred by Owner in performing such Punchlist Work, or, at Owner's sole discretion, Owner may withhold or offset amounts owed to Contractor or collect on the Letter of Credit in accordance with Section 7.8 in the amount of such costs and expenses. Any Defective Work identified after agreement between the Parties of the Punchlist shall be corrected by Contractor as a Warranty item under Article 12.

11.6 Notice and Requirements for Final Completion. Final Completion shall be achieved when all requirements for Final Completion set forth in the definition of Final Completion under Section 1.1 have been satisfied. Upon Final Completion, Contractor shall certify to Owner in the form of Attachment N ("Final Completion Certificate") that all of such requirements have occurred. Owner shall notify Contractor whether it accepts or rejects the Final Completion Certificate within ten (10) Days following Owner's receipt thereof. Acceptance of Final Completion (which such acceptance shall not be unreasonably withheld) shall be evidenced by Owner's signature on such certificate, which shall be forwarded to Contractor with such notice. The date of Final Completion shall be based upon, and the date of Owner's acceptance of Final Completion shall be deemed to have occurred on, the date listed on the Final Completion Certificate; provided that all requirements under this Agreement for Final Completion were achieved on such date listed on the Final Completion Certificate. If Owner does not agree that Final Completion has occurred, then Owner shall state the basis for its rejection in such notice. If the Parties do not mutually agree on when and if Final Completion has occurred, the Parties shall tresponsible and in good faith confer and make all reasonable efforts to resolve such issue. In the event such issue is not resolved within ten (10) Days of the delivery by Owner of its notice, the Parties shall resolve such dispute in accordance with Section 18.1A. Owner's acceptance of Final Completion shall not relieve Contractor of any of its remaining obligations in accordance with the requirements of this Agreement. Notwithstanding anything to the contrary in this Section, Owner shall not be required to accept the Final Completion Certificate if the requirements under this Agreement for the achievement of Final Completion have been achieved. For the avoidance of doubt, "unreasonably withheld," as used in this Section 11.6, mean

#### 11.7 Operations Activities.

A. Operation by Contractor. Prior to Substantial Completion of a Subproject and after RFSU of such Subproject, to the extent Contractor has care, custody and control of the Stage 2 Liquefaction Facility, Contractor shall, to the extent reasonably possible, operate the Stage 2 Liquefaction Facility in accordance with Owner's reasonable instructions and all Permits ("Operations Activity") or collectively "Operations Activities"). Contractor shall not have the obligation to follow Owner's instructions for any Operations Activity if such Operations Activity in Contractor's reasonable opinion has more than a minimal impact on Contractor's cost of performance of the Work or Contractor's ability to perform the Work in accordance with the Project Schedule or Contractor's ability to perform any other obligation under this Agreement, the intent of this Section 11.7A being that Contractor's performance of the Work shall have priority over the operation of the Stage 2 Liquefaction Facility; provided, however, notwithstanding the foregoing, Owner shall be entitled to direct Contractor to stop, or cause to be stopped, all or any portion of the Work if the continuance of such Work would, in Owner's reasonable opinion, be unsafe or cause damage to the Project or the Stage 2 Liquefaction Facility. Within twelve (12) hours of receipt of Owner's instructions regarding such Operations Activity, Contractor shall provide notice to Owner informing Owner whether it can comply with Owner's instructions and the reason if it cannot so comply. Contractor's performance of the Operations Activities shall not in any way release Contractor or any surety of Contractor from any obligations or liabilities pursuant to this Agreement.

B. Operation by Owner. Upon Owner's election to take care, custody and control of a Subproject in accordance with Section 11.4, Owner has the right to operate such Subproject. Owner shall bear the risk of physical loss and damage to the Work and the Project as provided in Article 8.

# ARTICLE 12 WARRANTY AND CORRECTION OF WORK

# 12.1 Warranty.

- A. *General*. The warranties set forth in this Article 12 (collectively, the *Warranty*" or "*Warranties*") are in addition to any of the Minimum Acceptance Criteria or the Performance Guarantee set forth in this Agreement. Any Work, or component thereof, that is not in conformity with any Warranty is defective ("*Defective*") and contains a defect ("*Defect*").
  - B. Warranty of Work. Contractor hereby warrants that:
    - 1. the Equipment, and each component thereof, shall be new (unless otherwise specified in this Agreement) and of good quality;
  - 2. the Work (including the Equipment) shall be in accordance with all of the requirements of this Agreement, including in accordance with GECP, Applicable Law and Applicable Codes and Standards; and
    - 3. the Work (including the Equipment) shall be free from encumbrances to title, as set forth in greater detail in Section 8.1.
- C. Documentation Warranty. Contractor warrants that the written instructions regarding the use of Equipment, including those instructions in operation and maintenance manuals, shall conform to this Agreement and GECP as of the time such instructions are prepared. If any non-conformance with the Warranty specified in this Section 12.1C occurs or is discovered at any time prior to or during the applicable Defect Correction Period, Contractor shall, at its sole expense, furnish Owner with corrected instructions.
- D. Assignment and Enforcement of Subcontractor Warranties. Contractor shall be fully responsible and liable to Owner for its Warranty and Corrective Work obligations and liability under this Agreement for all Work, including Work performed by its Subcontractors and Sub-subcontractors. Without limiting the foregoing, all warranties obtained by Contractor from Subcontractors shall run to the benefit of Contractor but shall permit Contractor, prior to assignment to Owner, the right (upon mutual agreement of the Parties), to authorize Owner to deal with Subcontractor on Contractor's behalf. Such warranties, with duly executed instruments assigning the warranties shall be delivered to Owner concurrent with the end of the applicable Defect Correction Period. This Section 12.1D shall not in any way be construed to limit Contractor's liability under this Agreement for the entire Work or its obligation to enforce Subcontractor warranties.

E. Exceptions to Warranty. The Warranty excludes remedy, and Contractor shall have no liability to Owner, for any damage or defect to the extent caused by: (i) improper repairs or alterations, misuse, neglect or accident by Owner; (ii) operation, maintenance or use of the Project, Work or any component thereof in a manner not in compliance with a material requirement of operation and maintenance manuals delivered by Contractor to Owner; (iii) normal wear and tear; (iv) normal corrosion or (v) an event of Force Majeure (but only, with respect to obligations under this Article 12, to the extent such event of Force Majeure occurs after Substantial Completion of the Subproject).

# 12.2 Correction of Work Prior to Substantial Completion.

A. General Rights. All Work shall be subject to inspection by Owner at all reasonable times to determine whether the Work conforms to the requirements of this Agreement. Upon Owner giving reasonable prior notice, Contractor shall furnish Owner with access to all locations where Work is in progress on the Site and at the offices of Contractor and its Major Subcontractors. Owner shall be entitled to provide Contractor with written notice of any Work which Owner believes does not conform to the requirements of this Agreement. After Contractor becomes aware of a Defect in the Work prior to Substantial Completion of the Subproject containing the Defect, Contractor will provide Owner with a general plan that provides for Contractor to investigate and, if necessary, correct (whether by repair, replacement or otherwise) the Defect (having regard to the nature of the Defect, the Project Schedule, safety, insurance and any adverse impact on the operation of the Existing Facility, Subproject 1 or Subproject 2 after substantial completion of Subproject 2 (as applicable) under the Stage 1 EPC Agreement or Subproject 3 after Substantial Complete the necessary work at its own cost and expense in order to remedy the Defect prior to Substantial Completion of the Subproject containing the Defect, unless: (i) otherwise provided in the plan for earlier correction; or (ii) such Defect materially impacts the operation of the Existing Facility, Subproject 1 or Subproject 2 after substantial Completion of Subproject 1 or Subproject 2 (as applicable) under the Stage 1 EPC Agreement or Subproject 2 (as applicable) under the Stage 1 EPC Agreement or Subproject 2 (as applicable) under the Stage 1 EPC Agreement or Subproject 3 after Substantial Completion of Subproject 3, in which case Contractor shall immediately commence to correct the Defect and complete the remedy as expeditiously as possible. The cost of disassembling, dismantling or making safe finished Work for the purpose of inspection, and reassembling such portions (and any delay

- B. Witness Points. Contractor shall provide Owner with a list of witness points for all Major Equipment no later than thirty (30) Days' after execution of the relevant Subcontract and Owner shall notify Contractor which of the witness points it wishes its personnel to witness. Contractor shall provide Owner with at least fifteen (15) Days prior written notice of the actual scheduled date of each of the tests Owner has indicated it wishes to witness. Contractor shall cooperate with Owner if Owner elects to witness any additional tests, and Contractor acknowledges that Owner shall have the right to witness all tests being performed in connection with the Work. Notwithstanding Owner's rights to witness tests, Owner shall not interrupt or interfere with any test or require changes while witnessing such tests; provided however, if Owner observes testing that, in Owner's reasonable opinion, raises a safety concern or could cause damage to Major Equipment, then Owner has the right (but not the obligation) to notify Contractor and Contractor shall promptly respond after such notification to rectify any issues.
- C. No Obligation to Inspect. Owner's right to conduct inspections under Sections 12.2A and 12.2B shall not obligate Owner to do so. Neither the exercise of Owner of any such right, nor any failure on the part of Owner to discover or reject Defective Work shall be construed to imply an acceptance of such Defective Work or a waiver of such Defect. In addition, Owner's acceptance of any Work which is later determined to be Defective shall not in any way relieve Contractor from its obligations under this Article 12.
- 12.3 Correction of Work After Substantial Completion. If, during the applicable Defect Correction Period, any Work or component thereof is found to be Defective, and Owner provides written notice to Contractor within such Defect Correction Period regarding such Defect, Contractor shall, at its sole cost and expense, promptly correct (whether by repair, replacement or otherwise) such Defective Work, including all obligations in connection with such correction, such as in and out costs, storage, labor, Taxes, transportation and expediting costs and any other costs necessary to fully correct the Work (such correction of the Defective Work is hereby defined as the "Corrective Work"). Any such notice from Owner shall state with reasonable specificity the date of occurrence or observation of the alleged Defect and the reasons supporting Owner's belief that Contractor is responsible for performing Corrective Work. Owner shall provide Contractor with access to the Stage 2 Liquefaction Facility, the Stage 1 Liquefaction Facility and/or the Existing Facility sufficient to perform its Corrective Work, so long as such access does not unreasonably interfere with operation of the Stage 2 Liquefaction Facility, the Stage 1 Liquefaction Facility or the Existing Facility and subject to any reasonable security or safety requirements of Owner. In the event Contractor utilizes spare parts owned by Owner in the course of performing of such spare parts.

  On the Corrective Work, Contractor shall supply Owner free of charge with new spare parts equivalent in quality and quantity to all such spare parts used by Contractor as soon as possible following the utilization of such spare parts.

- A. Owner Right to Perform Corrective Work. If Contractor fails to commence the Corrective Work during the Defect Correction Period within a reasonable period of time not to exceed ten (10) Business Days, or does not complete such Corrective Work promptly (and provided that Owner provides Contractor access to the Stage 2 Liquefaction Facility, the Stage 1 Liquefaction Facility and/or the Existing Facility in accordance with this Section 12.3), then Owner, as its sole and exclusive remedy for the Defect (except for its right to enforce the indemnification, defense and hold harmless obligations of Contractor pursuant to Sections 17.1A, 17.1F, 17.1G and 17.2), upon providing prior written notice to Contractor, may perform such Corrective Work, and Contractor shall be liable to Owner for the reasonable costs incurred by Owner in connection with performing such Corrective Work, and shall pay Owner, within ten (10) Days after receipt of written notice from Owner, an amount equal to such costs (or, at Owner's sole discretion, Owner may withhold or offset amounts owed to Contractor or collect on the Letter of Credit in accordance with Section 7.8 in the amount of such Costs and expenses); provided, however, if Defective Work discovered during the Defect Correction Period presents an imminent threat to the safety or health of any Person and Owner knows of such Defective Work, Owner may perform such Corrective Work without giving prior written notice to Contractor. In such event, Contractor shall be liable to Owner for the reasonable costs incurred by Owner in connection with performing such Corrective Work, and shall pay Owner, after receipt of written notice from Owner, an amount equal to such costs (or, at Owner's sole discretion, Owner may withhold or offset amounts owed to Contractor or collect on the Letter of Credit in accordance with Section 7.8 in the amount of such costs). To the extent any Corrective Work is performed by or on behalf of Owner, Contractor's obligations with performing such Corrective Work.
- B. Extended Defect Correction Period for Corrective Work. With respect to any Corrective Work performed by Contractor, the Defect Correction Period for such Corrective Work shall be extended for an additional one (1) year from the date of the completion of such Corrective Work; provided, however, in no event shall the Defect Correction Period for any Work (including Corrective Work) be less than the original Defect Correction Period or extend beyond thirty-six (36) Months after Contractor's achievement of Substantial Completion for such Subproject.
- C. Standards for Corrective Work. All Corrective Work shall be performed subject to the same terms and conditions under this Agreement as the original Work is required to be performed. In connection with the Corrective Work, any change to Equipment that would alter the requirements of this Agreement may be made only with prior written approval of Owner in accordance with Section 3.29.
- D. Expiration of Defect Correction Period. Contractor shall not be liable to Owner for any Defective Work discovered after the expiration of the applicable Defect Correction Period (as may be extended pursuant to Section 12.3B), except for any liability of Contractor pursuant to its indemnification, defense and hold harmless obligations under this Agreement.
- 12.4 Assignability of Warranties. The Warranties made in this Agreement shall be for the benefit of Owner and its successors and permitted assigns and the respective successors and permitted assigns of any of them, and are fully transferable and assignable.

12.5 Waiver of Implied Warranties. The express warranties set forth in this Agreement (including Warranties) are exclusive and the Parties hereby disclaim, and Owner hereby waives any and all warranties implied under Applicable Law (including the governing law specified in Section 21.9), including the implied warranty of merchantability and implied warranty of fitness for a particular purpose.

# ARTICLE 13 DELAY LIQUIDATED DAMAGES AND SCHEDULE BONUS

13.1 **Delay Liquidated Damages.** If Substantial Completion of an applicable Subproject occurs after the applicable Guaranteed Substantial Completion Date, Contractor shall pay to Owner the amounts listed in <u>Attachment T</u> per Day for each Day, or portion thereof, of delay until Substantial Completion of such Subproject occurs (the "**Delay Liquidated Damages**").

#### 13.2 Schedule Ronus

- A. If Substantial Completion of Subproject 3 occurs before the date falling \*\*\* (\*\*\*) Days after issuance of NTP (\*Schedule Bonus Date for SP3\*), Owner shall pay Contractor a bonus in the amount of \*\*\* (U.S.\$\*\*\*) per MMBtu of the LNG that is both (i) produced by Subproject 3 between the period of first production of LNG from Subproject 3 and the Schedule Bonus Date for SP3 and (ii) sold by Owner to one of its customers prior to the Schedule Bonus Date for SP3 (\*Schedule Bonus for SP3\*).
- B. If Substantial Completion of Subproject 4 occurs before the date falling \*\*\* (\*\*\*) Days after issuance of NTP ("Schedule Bonus Date for SP4"), Owner shall pay Contractor a bonus in the amount of \*\*\* (U.S.\$\*\*\*) per MMBtu of the LNG that is both (i) produced by Subproject 4 between the period of first production of LNG from Subproject 4 and the Schedule Bonus Date for SP4 and (ii) sold by Owner to one of its customers prior to the Schedule Bonus Date for SP3 ("Schedule Bonus for SP4"). "Schedule Bonus Date" means each of the Schedule Bonus Date for SP3 and the Schedule Bonus for SP4. "Schedule Bonus" means each of the Schedule Bonus Date for SP4.
- C. For avoidance of doubt, Contractor shall not be entitled to a Schedule Bonus for any LNG that boils-off or is vaporized and sold into the U.S. market as Natural Gas. The Schedule Bonus Date for SP3 and Schedule Bonus Date for SP4 shall be subject to adjustment solely at the discretion of the Chairman of Cheniere and any such adjustment shall be implemented by Change Order. Contractor acknowledges that this Section 13.2 does not impose any obligation whatsoever on Owner to sell any LNG to any customers.

### ARTICLE 14 CONTRACTOR'S REPRESENTATIONS

Contractor represents and warrants as of the Contract Date that:

- 14.1 Corporate Standing. It is a corporation duly organized, validly existing and in good standing under the laws of Delaware, is authorized and qualified to do business in all jurisdictions in which the nature of the business conducted by it makes such qualification necessary and where failure so to qualify would have a material adverse effect on its financial condition, operations, prospects, taxes or business.
- 14.2 No Violation of Law; Litigation. It is not in violation of any Applicable Law or judgment entered by any Governmental Instrumentality, which violations, individually or in the aggregate, would affect its performance of any obligations under this Agreement. There are no legal or arbitration proceedings or any proceeding by or before any Governmental Instrumentality, now pending or (to the best knowledge of Contractor) threatened against Contractor that, if adversely determined, could reasonably be expected to have a material adverse effect on the financial condition, operations, prospects or business, as a whole, of Contractor, or its ability to perform under this Agreement.
  - 14.3 Licenses. It is the holder of all licenses required to permit it to operate or conduct its business in Louisiana now and as contemplated by this Agreement.
- 14.4 **No Breach**. Neither the execution and delivery of this Agreement, nor the consummation of the transactions herein contemplated or compliance with the terms and provisions hereof will conflict with or result in a breach of, or require any consent under, the charter or by-laws of Contractor, or any Applicable Law or regulation, or any order, writ, injunction or decree of any court, or any agreement or instrument to which Contractor is a party or by which it is bound or to which it or any of its property or assets is subject, or constitute a default under any such agreement or instrument.
- 14.5 **Corporate Action.** It has all necessary power and authority to execute, deliver and perform its obligations under this Agreement; the execution, delivery and performance by Contractor of this Agreement has been duly authorized by all necessary action on its part; and this Agreement has been duly and validly executed and delivered by Contractor and constitutes a legal, valid and binding obligation of Contractor enforceable in accordance with its terms, except as the enforceability thereof may be limited by bankruptcy, insolvency, reorganization or moratorium or other similar laws relating to the enforcement of creditors' rights generally.
  - 14.6 Financial Solvency. It is financially solvent, able to pay all debts as they mature and possesses sufficient working capital to complete the Work and perform its obligations hereunder.

### ARTICLE 15 OWNER'S REPRESENTATIONS

Owner represents and warrants as of the Contract Date that:

- 15.1 **Standing.** It is a limited liability company duly organized, validly existing and in good standing under the laws of Delaware, is qualified to do business in all jurisdictions in which the nature of the business conducted by it makes such qualification necessary and where failure so to qualify would have a material adverse effect on its financial condition, operations, prospects or business.
- 15.2 No Violation of Law; Litigation. It is not in violation of any Applicable Law, or judgment entered by any Governmental Instrumentality, which violations, individually or in the aggregate, would affect its performance of any obligations under this Agreement. There are no legal or arbitration proceedings or any proceeding by or before any Governmental Instrumentality, now pending or (to the best knowledge of Owner) threatened against Owner that, if adversely determined, could reasonably be expected to have a material adverse effect on the financial condition, operations, prospects or business, as a whole, of Owner, or its ability to perform under this Agreement.
  - 15.3 Licenses. It is the holder of or will take the necessary action to obtain all Owner Permits under Attachment Q.
- 15.4 **No Breach**. Neither the execution and delivery of this Agreement, nor the consummation of the transactions herein contemplated or compliance with the terms and provisions hereof and thereof will conflict with or result in a breach of, or require any consent under, the constituent documents of Owner, any Applicable Law, any order, writ, injunction or decree of any court, or any agreement or instrument to which Owner is a party or by which it is bound or to which it or any of its property or assets is subject, or constitute a default under any such agreement or instrument.
- 15.5 **Corporate Action.** It has all necessary power and authority to execute, deliver and perform its obligations under this Agreement; the execution, delivery and performance by Owner of this Agreement has been duly authorized by all necessary action on its part; and this Agreement has been duly and validly executed and delivered by Owner and constitutes a legal, valid and binding obligation of Owner enforceable in accordance with its terms, except as the enforceability thereof may be limited by bankruptcy, insolvency, reorganization or moratorium or other similar laws relating to the enforcement of creditors' rights generally.
  - 15.6 Financial Solvency. Owner intends to obtain financing from one or more Lenders to enable it to fulfill its payment obligations under this Agreement.

# ARTICLE 16 DEFAULT, TERMINATION AND SUSPENSION

# 16.1 Default by Contractor.

A. Owner Rights Upon Contractor Default. If Contractor shall at any time: (i) fail to commence the Work in accordance with the provisions of this Agreement; (ii) abandon the Work; (iii) repudiate or fail to materially comply with any of its material obligations under this Agreement; (iv) be in Default pursuant to Section 21.7; (v) fail to maintain insurance required under this Agreement; (vi) materially disregard Applicable Law or Applicable Standards and Codes; or (vii) itself or the Guarantor experience an Insolvency Event (each of the foregoing being a "Default") then, Owner has the right (without prejudice to any other rights under the Agreement) to provide written notice to Contractor specifying the nature of the Default and demanding that such Default be cured. If: (a) with respect to any clause above (with the exception of clause (vii), which shall have no cure period in the event of a Contractor Insolvency Event, and with respect to an Insolvency Event for Guarantor, shall have the cure period specified below) (1) Contractor fails to cure such Default within thirty (30) Days after receipt of such notice or, (2) if the Default cannot be cured within such thirty (30) Day period through the diligent exercise of all commercially practicable efforts, Contractor fails to diligently exercise all commercially practicable efforts to cure such condition within ninety (90) Days after receipt of such notice to cure such Default; or (b) Contractor experiences an Insolvency Event, Owner, in the event of (a) or (b), at its sole option and, without prejudice to any other rights that it has under this Agreement and, upon notice to Contractor, may (y) take such steps as are reasonably necessary to overcome the Default condition, in which case Contractor shall be liable to Owner for any and all reasonable costs and expenses incurred by Owner in connection therewith, or (z) terminate for Default Contractor's performance of all of the Work. If Guarantor experiences an Insolvency Event, Contractor shall within thirty (30) Da

B. Additional Rights of Owner Upon Termination. In the event that Owner terminates this Agreement for Default in accordance with Section 16.1A, then Owner may, at its sole option, (i) enter onto the Site and, for the purpose of completing the Work, take possession of the Project, Equipment, Construction Equipment, Work Product (subject to Section 10.1D), Books and Records and other items thereon owned or rented by Contractor (subject to the relevant Construction Equipment lease or rental agreements), (ii) take assignment of any or all of the Subcontracts, and/or (iii) either itself or through others complete the Work. If the unpaid balance of the Contract Price shall exceed all actual costs

and expenses incurred by Owner on account of the termination for Default (including all costs incurred to complete the Work in accordance with the Project Schedule), then such excess shall be paid by Owner to Contractor, but such amount shall not be paid until after Final Completion has been achieved. If such amount incurred by Owner shall exceed the unpaid balance of the Contract Price, then, at Owner's sole option, Contractor shall pay Owner the difference within ten (10) Days after receipt of written notice from Owner, or, after the expiration of such ten (10) Day period, Owner shall have the right and authority to offset or draw down on the Letter of Credit in the amount of such difference. For the avoidance of doubt, prior to exercising such right to offset or collect on the Letter of Credit; Owner shall not be required to provide the notice as set forth in Section 7.8. Contractor's liability under this Section 16.1B is in addition to any other liability provided for under this Agreement and Owner shall have the right and authority to set off against and deduct from any such excess due Contractor by Owner any other liability of Contractor to Owner under this Agreement. Owner agrees to act reasonably to mitigate any costs it might incur in connection with any termination for Default. Subject to the limitation of liability set forth in Section 20.1, in addition to the amounts recoverable above in this Section 16.1B, Owner shall be entitled to delay damages under this Section 16.1B which, for this purpose, means (i) Delay Liquidated Damages owed by Contractor to Owner under this Agreement up to the date of termination, and (ii) during the period commencing after termination and ending on the date Substantial Completion of each Subproject is achieved by a substitute contractor, the costs incurred during this period by such substitute contractor to accelerate the work in order to achieve the Guaranteed Substantial Completion Dates (as may have been adjusted by Change Order) contemplated by this Agreement.

C. Obligations Upon Termination. Upon termination for Default in accordance with Section 16.1A, Contractor shall (i) immediately discontinue Work on the date specified in the notice; (ii) place no further orders for Subcontracts, Equipment, or any other items or services; (iii) inventory, maintain and turn over to Owner all Construction Equipment owned by Contractor and (subject to the relevant Construction Equipment lease or rental agreements) all Construction Equipment rented by Contractor and, in each case, present on the Site prior to Contractor's receipt of the termination notice or provided by Owner for performance of the terminated Work; (iv) promptly make every reasonable effort to procure assignment or cancellation upon terms satisfactory to Owner of all Subcontracts, including rental agreements; (v) cooperate with Owner in the transfer of Work Product (subject to Section 10.1D), including Drawings and Specifications, Permits and any other items or information and disposition of Work in progress so as to mitigate damages; (vi) comply with other reasonable requests from Owner regarding the terminated Work; (vii) thereafter preserve and protect Work already in progress and to protect Equipment at the Site or in transit thereto, and to comply with any Applicable Law and any Applicable Codes and Standards; and (viii) perform all other obligations under Section 16.1B.

16.2 **Termination for Convenience by Owner.** Owner shall have the right to terminate this Agreement for its convenience by providing Contractor with a written notice of termination, to be effective upon receipt by Contractor. Upon termination for convenience, Contractor shall (i) immediately discontinue the Work on the date of the notice; (ii) place no further orders for Subcontracts,

Equipment, or any other items or services; (iii) promptly make every reasonable effort to procure cancellation upon terms satisfactory to Owner and Contractor of all Subcontracts, including rental agreements, unless Owner elects to take assignment of any such Subcontracts; (iv) assist Owner in the maintenance, protection, and disposition of Work in progress, including Equipment at the Site or in transit to the Site; (v) cooperate with Owner for the efficient transition of the Work; and (vi) cooperate with Owner in the transfer of Work Product (subject to Section 10.1D), including Drawings and Specifications, Permits and any other items or information and disposition of Work in progress and Owner may, at its sole option, take assignment of any or all of the Subcontracts. Contractor shall be paid the following amounts no later than twenty-five (25) Days after submission of Contractor's invoice(s) therefor:

- A. the portion of the Contract Price for the Work performed prior to termination, less that portion of the Contract Price previously paid to Contractor;
- B. actual costs reasonably incurred by Contractor on account of such termination (which costs shall be adequately documented and supported by Contractor), including cancellation charges owed by Contractors (provided that Owner does not take assignment of such Subcontracts) and costs associated with demobilization of Contractor's and Subcontractors' personnel and Construction Equipment; and
  - C. in respect of loss of profit, Owner shall pay Contractor a lump sum amount in accordance with the following:
    - $1.\ If\ the\ Agreement\ is\ terminated\ (a)\ prior\ to\ issuance\ of\ NTP\ and\ (b)\ prior\ to\ June\ 1,\ 2013,\ One\ Million\ U.S.\ Dollars\ (U.S.\$\ 1,000,000);$
  - 2. If the Agreement is terminated (a) prior to issuance of NTP and (b) after June 1, 2013 and on or before December 31, 2013, Two Million Five Hundred Thousand U.S. Dollars (U.S.\$2,500,000); and
  - 3. If the Agreement is terminated after issuance of NTP, a percentage of the unpaid portion of the Contract Price in accordance with the following schedule; provided that such amount shall not exceed Thirty Million U.S. Dollars (U.S.\$30,000,000):

Date of Termination	Amount Based on Unpaid Portion of the Contract Price
1 to 365 Days after issuance of NTP	One percent (1%)
366 to 730 Days after issuance of NTP	Two percent (2%)
731 to 1095 after issuance of NTP	Three percent (3%)
1096 to 1460 Days after issuance of NTP	Four percent (4%)
1461 Days after issuance of NTP and thereafter	Five percent (5%)

16.3 **Suspension of Work.** Owner may, for any reason, at any time and from time to time, by giving thirty (30) Days' prior written notice to Contractor, suspend the carrying out of the Work or any part thereof, whereupon Contractor shall suspend the carrying out of such suspended Work for such time or times as Owner may require and shall take reasonable steps to minimize any costs associated with such suspension. During any such suspension, Contractor shall properly protect and secure such suspended Work in such manner as Owner may reasonably require. Unless otherwise instructed by Owner, Contractor shall during any such suspension maintain its staff and labor on or near the Site and otherwise be ready to proceed expeditiously with the Work as soon as reasonably practicable after receipt of Owner's further instructions. Except where such suspension ordered by Owner is the result of or due to the fault or negligence of Contractor or any Subcontractor or Sub-subcontractor, Contractor shall be entitled to a Change Order to recover the reasonable costs of such suspension, including demobilization and remobilization costs, if necessary, and a time extension to the Project Schedule if and to the extent permitted under Section 6.9. As soon as reasonably practicable after receipt of notice to resume suspended Work, Contractor shall promptly resume performance of the Work to the extent required in the notice. In no event shall Contractor be entitled to any additional profits or damages due to such suspension. After issuance of NTP, in the event that Owner suspends all of the Work and such suspension (i) continues for an individual period exceeding ninety (90) consecutive Days, or (ii) in the event that one or more suspension periods continue for more than one hundred and twenty (120) Days in the cumulative aggregate, and provided that such suspension is not due to the fault or negligence of Contractor or any Subcontractor or Sub-subcontractor or an event of Force Majeure, then Contractor shall have the rights (and Owner

# 16.4 Suspension by Contractor.

# A. Suspension by Contractor for Owner's Failure to Pay Undisputed Amounts Before the First Draw

Prior to the First Draw, if:

- (i) Owner fails to deliver the Owner Monthly Confirmation in accordance with Section 4.1A or an Owner Monthly Confirmation indicates that either (A) Owner does not have sufficient funds to continue to fulfill its payment obligations up to the date of the First Draw or (B) an event has come to the attention of Owner which would materially and adversely affect the continued availability of such funding; and
- (ii) Owner fails to pay any undisputed amount due and owing to Contractor,

then, provided that Owner's failure to pay any undisputed amount is not for a reason attributable to Contractor or any of its Subcontractors or Sub-subcontractors, Contractor may, upon providing written notice to Owner, suspend performance of the Work until Contractor receives such undisputed amounts and Owner delivers to Contractor an Owner Monthly Confirmation meeting the criteria set forth in Section 4.1. Contractor shall be entitled to a Change Order on account of any suspension in accordance with this Section 16.4A; provided that Contractor complies with the requirements in Sections 6.2, 6.5 and 6.9.

- B. Suspension by Contractor for Owner's Failure to Pay Undisputed Amounts. If Owner fails to pay any undisputed amount due and owing to Contractor and such failure continues for more than fifteen (15) Days after the due date for such payment, then Contractor may suspend performance of the Work until Contractor receives such undisputed amounts. Prior to any such suspension, Contractor shall provide Owner with at least fourteen (14) Days' prior written notice of its intent to suspend performance of the Work, which notice may be given before expiration of the above fifteen (15) Day window for non-payment. Contractor shall be entitled to a Change Order on account of any suspension in accordance with this Section 16.4B; provided that Contractor complies with the requirements in Sections 6.2, 6.5 and 6.9.
- C. Suspension by Contractor for Owner's Failure to Fund Escrow Account. If Owner fails, in accordance with Section 18.4, to escrow disputed and unpaid amounts in excess of Ten Million U.S. Dollars (U.S.\$10,000,000) and such failure continues for more than fifteen (15) Days after the time by which Owner is required to escrow amounts in accordance with Section 18.4 for such disputed and unpaid amounts, then Contractor may suspend performance of the Work until Owner escrows any disputed and unpaid amounts exceeding Ten Million U.S. Dollars (U.S.\$10,000,000). Prior to any suspension, Contractor shall provide Owner with at least ten (10) Days' prior written notice of its intent to suspend performance of the Work. Contractor shall be entitled to a Change Order on account of any suspension in accordance with this Section 16.4C; provided that Contractor complies with the requirements in Sections 6.2, 6.5 and 6.9.
- D. *Undisputed Amounts*. An amount shall be considered "undisputed" under Sections 16.4A, 16.4B and 16.5 if the amount invoiced by Contractor is contested in bad faith by Owner or if Owner has failed to give notice of a disputed amount in accordance with Section 7.2E by the due date for payment of the applicable invoiced amount.
- 16.5 **Termination by Contractor.** If Owner shall at any time: (i) fail to pay any undisputed amount; (ii) fail to materially comply with any of its material obligations under this Agreement (but only to the extent such material failure and the impact thereof is not subject to adjustment by Change Order as set forth in Section 6.2); or (iii) experience an Insolvency Event (each of the foregoing being an "Owner Default") then, Contractor has the right (without prejudice to any other rights under the Agreement) to provide written notice to Owner specifying the nature of the Owner Default and demanding that such Owner Default be cured. If: (a) with respect to clause (i) Owner fails to cure such Owner Default within thirty (30) Days after receipt of such notice; (b) with respect to clause (ii), (1)

Owner fails to cure such Owner Default within forty-five (45) Days after receipt of such notice or, (2) if the Owner Default cannot be cured within such forty five (45) Day period through the diligent exercise of all commercially practicable efforts, Owner fails to diligently exercise all commercially practicable efforts to cure such condition or fails to cure such condition within ninety (90) Days after receipt of such notice to cure such Owner Default; or (c) Owner experiences an Insolvency Event, Contractor may, in the event of (a), (b) or (c), at its sole option and without prejudice to any other rights that it has under this Agreement, and upon notice to Owner, terminate this Agreement. In the event of such termination under this Section 16.5, Contractor shall have the rights (and Owner shall make the payments) provided for in Section 16.2 in the event of an Owner termination for convenience.

- 16.6 **Termination in the Event of an Extended Force Majeure**. After issuance of NTP, in the event (i) any one Force Majeure event or the effects thereof causes suspension of a substantial portion of the Work for a period exceeding one hundred (100) consecutive Days or (ii) any one or more Force Majeure events or the effects thereof causes suspension of a substantial portion of the Work for a period exceeding one hundred and eighty (180) Days in the aggregate during any continuous twenty-four (24) month period, then either Party shall have the right to terminate this Agreement by providing fourteen (14) Days' written notice of termination to the other Party, to be effective upon receipt by such other Party. In the event of such termination, Contractor shall have the rights (and Owner shall make the payments) provided for in Section 16.2.
- 16.7 **Termination in the Event of Delayed Notice to Proceed.** In the event Owner fails to issue the NTP in accordance with Section 5.2B by December 31, 2013 (as may be extended by mutual agreement by the Parties), then either Party shall have the right to terminate this Agreement by providing written notice of termination to the other Party, to be effective upon receipt by the other Party. In the event of such termination, Contractor shall have the rights (and Owner shall make the payments) provided for in Section 16.2, except that, in respect of loss of profit, Contractor shall only be entitled to a lump sum equal to Five Million U.S. Dollars (U.S.\$ 5,000,000).
  - 16.8 Contractor's Right to Terminate. Contractor's sole right to terminate this Agreement is specified in Sections 16.3, 16.5, 16.6 and 16.7.

# ARTICLE 17 RELEASES AND INDEMNITIES

17.1 **General Indemnification.** In addition to its indemnification, defense and hold harmless obligations contained elsewhere in this Agreement, Contractor shall indemnify, hold harmless and defend the Owner Group from any and all damages, losses, costs and expenses (including all reasonable attorneys' fees and litigation or arbitration expenses) to the extent that such damages, losses, costs and expenses result from any of the following:

A. FAILURE OF CONTRACTOR OR ITS SUBCONTRACTORS OR SUB-SUBCONTRACTORS TO COMPLY WITH APPLICABLE LAW; PROVIDED THAT THIS INDEMNITY SHALL BE LIMITED TO FINES AND PENALTIES IMPOSED ON OWNER GROUP AND RESULTING FROM THE FAILURE OF CONTRACTOR OR ITS SUBCONTRACTORS OR SUB-SUBCONTRACTORS TO COMPLY WITH APPLICABLE LAW EXCEPT ANY PORTION OF THE AMOUNT OF SUCH FINES AND PENALTIES ATTRIBUTABLE TO PRIOR VIOLATIONS BY OWNER OF APPLICABLE LAWS RELATING TO HAZARDOUS MATERIALS FOR WHICH OWNER IS RESPONSIBLE UNDER SECTION 4.7:

B. ANY AND ALL DAMAGES, LOSSES, COSTS AND EXPENSES SUFFERED BY A THIRD PARTY AND RESULTING FROM ACTUAL OR ASSERTED VIOLATION OR INFRINGEMENT OF ANY DOMESTIC OR FOREIGN PATENTS, COPYRIGHTS OR TRADEMARKS OR OTHER INTELLECTUAL PROPERTY OWNED BY A THIRD PARTY TO THE EXTENT THAT SUCH VIOLATION OR INFRINGEMENT RESULTS FROM PERFORMANCE OF THE WORK BY CONTRACTOR OR ANY OF ITS SUBCONTRACTORS OR SUB-SUBCONTRACTORS, OR ANY IMPROPER USE OF THIRD PARTY CONFIDENTIAL INFORMATION OR OTHER THIRD PARTY PROPRIETARY RIGHTS THAT MAY BE ATTRIBUTABLE TO CONTRACTOR OR ANY SUBCONTRACTOR OR SUB-SUBCONTRACTOR IN CONNECTION WITH THE WORK (BUT EXCLUDING INFRINGEMENT BASED UPON ANY WORK OR DESIGNS RELATING TO THE OPERATION OF THE OPTIMIZED CASCADE PROCESS):

C. CONTAMINATION OR POLLUTION SUFFERED BY A THIRD PARTY TO THE EXTENT RESULTING FROM CONTRACTOR'S OR ANY SUBCONTRACTOR'S OR SUB-SUBCONTRACTOR'S USE, HANDLING OR DISPOSAL OF HAZARDOUS MATERIALS BROUGHT ON THE SITE OR ON THE OFF-SITE RIGHTS OF WAYS AND EASEMENTS BY CONTRACTOR OR ANY SUBCONTRACTOR OR SUB-SUBCONTRACTOR:

D. FAILURE BY CONTRACTOR OR ANY SUBCONTRACTOR OR SUB-SUBCONTRACTOR TO PAY TAXES FOR WHICH SUCH PERSON IS LIABLE;

E. FAILURE OF CONTRACTOR TO MAKE PAYMENTS TO ANY SUBCONTRACTOR IN ACCORDANCE WITH THE RESPECTIVE SUBCONTRACT, BUT NOT EXTENDING TO ANY SETTLEMENT PAYMENT MADE BY OWNER TO ANY SUBCONTRACTOR AGAINST WHICH CONTRACTOR HAS PENDING OR PROSPECTIVE CLAIMS, UNLESS SUCH SETTLEMENT IS MADE WITH CONTRACTOR'S CONSENT, EXCEPT AFTER ASSUMPTION OF SUCH SUBCONTRACT BY OWNER IN ACCORDANCE WITH SECTION 16.1B;

F. PERSONAL INJURY TO OR DEATH OF ANY PERSON (OTHER THAN EMPLOYEES OF ANY MEMBER OF THE CONTRACTOR GROUP, THE OWNER GROUP OR ANY SUBCONTRACTOR OR SUB-SUBCONTRACTOR), AND DAMAGE TO OR DESTRUCTION OF PROPERTY OF THIRD PARTIES TO THE EXTENT ARISING OUT OF OR RESULTING FROM THE NEGLIGENCE, IN CONNECTION WITH THE WORK, OF ANY MEMBER OF THE CONTRACTOR GROUP OR ANY SUBCONTRACTOR OR SUB-SUBCONTRACTOR OR ANYONE DIRECTLY OR INDIRECTLY EMPLOYED BY THEM; OR

G. DAMAGE TO OR DESTRUCTION OF THE EXISTING FACILITY (EXCLUDING THE WORK RELATED THERETO), SUBPROJECT 1 OR SUBPROJECT 2 (AFTER THE EARLIER OF SUBSTANTIAL COMPLETION OF EACH SUCH SUBPROJECT OR TERMINATION OF THE STAGE 1 EPC AGREEMENT) OR SUBPROJECT 3 OR SUBPROJECT 4 (AFTER THE EARLIER OF SUBSTANTIAL COMPLETION OF EACH SUBPROJECT OR TERMINATION OF THIS AGREEMENT) TO THE EXTENT ARISING OUT OF OR RESULTING FROM THE NEGLIGENCE, IN CONNECTION WITH THE WORK, OF ANY MEMBER OF THE CONTRACTOR GROUP OR ANY SUBCONTRACTOR OR SUB-SUBCONTRACTOR OR ANYONE DIRECTLY OR INDIRECTLY EMPLOYED BY THEM, PROVIDED THAT CONTRACTOR'S LIABILITY HEREUNDER FOR DAMAGE TO OR DESTRUCTION OF (I) THE EXISTING FACILITY (EXCLUDING THE WORK RELATED THERETO) SHALL NOT EXCEED \*\*\* U.S. DOLLARS (U.S. \$\*\*\*) PER OCCURRENCE (PROVIDED, HOWEVER, CONTRACTOR'S AND ITS SUBCONTRACTORS' AND SUB-SUBCONTRACTORS' LIABILITY FOR SUCH DAMAGE OR DESTRUCTION TO THE EXISTING FACILITY SHALL BE LIMITED TO THE ACTUAL AMOUNTS OF INSURANCE PROCEEDS PAID FOR SUCH OCCURRENCE UNDER THE POLICIES OF INSURANCE REQUIRED TO BE PROVIDED BY CONTRACTOR UNDER THIS AGREEMENT), (II) SUBPROJECT 1 OR SUBPROJECT 2 (AFTER THE EARLIER OF SUBSTANTIAL COMPLETION OF EACH SUCH SUBPROJECT OR TERMINATION OF THE STAGE 1 EPC AGREEMENT) SHALL NOT EXCEED ONE MILLION U.S. DOLLARS (U.S.\$1,000,000) PER OCCURRENCE, OR (III) SUBPROJECT 3 OR 4 (AFTER THE EARLIER OF SUBSTANTIAL COMPLETION OF SUCH SUBPROJECT OR TERMINATION OF THIS AGREEMENT) SHALL NOT EXCEED ONE MILLION U.S. DOLLARS (U.S.\$1,000,000) PER OCCURRENCE.

#### 17.2 INJURIES TO CONTRACTOR'S EMPLOYEES AND DAMAGE TO CONTRACTOR'S PROPERTY.

A. NOTWITHSTANDING THE PROVISIONS OF SECTION 17.1F, AND EXCEPT AS OTHERWISE PROVIDED IN SECTION 4.7, CONTRACTOR SHALL RELEASE, DEFEND, INDEMNIFY AND HOLD HARMLESS THE OWNER GROUP FROM AND AGAINST ALL DAMAGES, LOSSES, COSTS AND EXPENSES (INCLUDING ALL REASONABLE ATTORNEYS' FEES, AND LITIGATION OR ARBITRATION EXPENSES) ARISING OUT OF OR RESULTING FROM OR RELATED TO INJURY TO OR DEATH OF EMPLOYEES, OFFICERS OR DIRECTORS OF ANY MEMBER OF THE CONTRACTOR GROUP OR ANY SUBCONTRACTOR OR SUB-SUBCONTRACTOR OCCURRING IN CONNECTION WITH THE WORK OR THE PROJECT, REGARDLESS OF THE CAUSE OF SUCH INJURY, DEATH, DAMAGE OR DESTRUCTION, INCLUDING THE SOLE OR JOINT NEGLIGENCE, BREACH OF CONTRACT OR OTHER BASIS OF LIABILITY OF ANY MEMBER OF THE OWNER GROUP.

B. NOTWITHSTANDING THE PROVISIONS OF SECTION 17.1F, AND EXCEPT AS OTHERWISE PROVIDED IN SECTION 4.7, CONTRACTOR SHALL WAIVE AND RELEASE (AND SHALL CAUSE THE CONTRACTOR GROUP AND SUBCONTRACTORS AND SUB-SUBCONTRACTORS TO WAIVE AND RELEASE) THE OWNER GROUP FROM AND AGAINST ALL DAMAGES, LOSSES, COSTS AND EXPENSES (INCLUDING ALL REASONABLE ATTORNEYS' FEES, AND LITIGATION OR ARBITRATION EXPENSES) ARISING OUT OF OR RESULTING FROM DAMAGE TO OR DESTRUCTION OF PROPERTY OF ANY MEMBER OF THE CONTRACTOR GROUP OR ANY SUBCONTRACTOR OR SUB-SUBCONTRACTOR OCCURRING IN CONNECTION WITH THE WORK OR THE PROJECT, REGARDLESS OF THE CAUSE OF SUCH DAMAGE OR DESTRUCTION, INCLUDING THE SOLE OR JOINT NEGLIGENCE, BREACH OF CONTRACT OR OTHER BASIS OF LIABILITY OF ANY MEMBER OF THE OWNER GROUP.

C. NOTWITHSTANDING THE PROVISIONS OF SECTION 17.1F, AND EXCEPT AS OTHERWISE PROVIDED IN SECTION 4.7, CONTRACTOR SHALL DEFEND, INDEMNIFY AND HOLD HARMLESS THE OWNER GROUP FROM AND AGAINST ALL DAMAGES, LOSSES, COSTS AND EXPENSES (INCLUDING ALL REASONABLE ATTORNEYS' FEES, AND LITIGATION OR ARBITRATION EXPENSES) ARISING OUT OF OR RESULTING FROM DAMAGE TO OR DESTRUCTION OF PROPERTY OF ANY MEMBER OF THE CONTRACTOR GROUP OR ANY SUBCONTRACTOR OR SUB-SUBCONTRACTOR OCCURRING IN CONNECTION WITH THE WORK OR THE PROJECT, REGARDLESS OF THE CAUSE OF SUCH DAMAGE OR DESTRUCTION, INCLUDING THE SOLE OR JOINT NEGLIGENCE, BREACH OF CONTRACT OR OTHER BASIS OF LIABILITY OF ANY MEMBER OF THE OWNER GROUP.

### 17.3 Injuries to Owner's Employees and Damage to Owner's Property.

A. EXCEPT AS OTHERWISE PROVIDED IN SECTIONS 3.17 AND 17.1C, OWNER SHALL RELEASE, DEFEND, INDEMNIFY AND HOLD HARMLESS THE CONTRACTOR GROUP AND SUBCONTRACTORS AND SUB-SUBCONTRACTORS FROM AND AGAINST ALL DAMAGES, LOSSES, COSTS AND EXPENSES (INCLUDING ALL REASONABLE ATTORNEYS' FEES, AND LITIGATION OR ARBITRATION EXPENSES) RESULTING FROM OR RELATED TO INJURY TO OR DEATH OF ANY MEMBER OF THE OWNER GROUP OR EMPLOYEES OF OWNER'S OTHER CONTRACTORS OCCURRING IN CONNECTION WITH THE PROJECT, REGARDLESS OF THE CAUSE OF SUCH INJURY, DEATH, DAMAGE OR DESTRUCTION, INCLUDING THE SOLE OR JOINT NEGLIGENCE, BREACH OF CONTRACT OR OTHER BASIS OF LIABILITY OF ANY MEMBER OF THE CONTRACTOR GROUP.

B. EXCEPT AS OTHERWISE PROVIDED IN SECTIONS 3.17 AND 17.1C, OWNER SHALL WAIVE AND RELEASE (AND SHALL CAUSE THE OWNER GROUP TO WAIVE AND RELEASE) THE CONTRACTOR GROUP AND SUBCONTRACTORS AND SUB-SUBCONTRACTORS FROM AND AGAINST ALL DAMAGES, LOSSES, COSTS AND EXPENSES (INCLUDING ALL REASONABLE ATTORNEYS' FEES, AND LITIGATION OR ARBITRATION EXPENSES) RESULTING FROM OR RELATED TO DAMAGE TO OR DESTRUCTION OF PROPERTY OF OWNER GROUP (EXCLUDING THE WORK, THE STAGE 1 LIQUEFACTION FACILITY, THE STAGE 2 LIQUEFACTION FACILITY, THE EXISTING FACILITY AND THE PROJECT) OR OF OWNER'S OTHER CONTRACTORS OCCURRING IN CONNECTION WITH THE PROJECT, REGARDLESS OF THE CAUSE OF SUCH DAMAGE OR DESTRUCTION, INCLUDING THE SOLE OR JOINT NEGLIGENCE, BREACH OF CONTRACT OR OTHER BASIS OF LIABILITY OF ANY MEMBER OF THE CONTRACTOR GROUP.

C. EXCEPT AS OTHERWISE PROVIDED IN SECTIONS 3.17 AND 17.1C, OWNER SHALL DEFEND, INDEMNIFY AND HOLD HARMLESS THE CONTRACTOR GROUP AND SUBCONTRACTORS AND SUB-SUBCONTRACTORS FROM AND AGAINST ALL DAMAGES, LOSSES, COSTS AND EXPENSES (INCLUDING ALL REASONABLE ATTORNEYS' FEES, AND LITIGATION OR ARBITRATION EXPENSES) RESULTING FROM OR RELATED TO DAMAGE TO OR DESTRUCTION OF PROPERTY OF OWNER GROUP (EXCLUDING THE WORK, THE STAGE 1 LIQUEFACTION FACILITY, THE STAGE 2 LIQUEFACTION FACILITY, THE EXISTING FACILITY AND THE PROJECT) OR OF OWNER'S OTHER CONTRACTORS OCCURRING IN CONNECTION WITH THE PROJECT, REGARDLESS OF THE CAUSE OF SUCH DAMAGE OR DESTRUCTION, INCLUDING THE SOLE OR JOINT NEGLIGENCE, BREACH OF CONTRACT OR OTHER BASIS OF LIABILITY OF ANY MEMBER OF THE CONTRACTOR GROUP.

D. IN ADDITION TO, AND NOT IN LIEU OF THE FOREGOING, AND REGARDLESS OF THE CAUSE OF ANY SUCH DAMAGE OR DESTRUCTION, INCLUDING THE SOLE OR JOINT NEGLIGENCE, BREACH OF CONTRACT OR OTHER BASIS OF LIABILITY OF ANY MEMBER OF THE CONTRACTOR GROUP, SUBCONTRACTOR, OWNER SHALL WAIVE AND RELEASE THE CONTRACTOR GROUP AND ANY SUBCONTRACTOR OR SUB-SUBCONTRACTOR, OWNER SHALL WAIVE AND RELEASE THE CONTRACTOR GROUP AND ANY SUBCONTRACTOR OR SUB-SUBCONTRACTOR OR SUB-SUBCONTRACTOR, OWNER SHALL WAIVE AND RELEASE THE CONTRACTOR GROUP AND ANY SUBCONTRACTOR, OWNER SHALL WAIVE AND RELEASE THE CONTRACTOR GROUP AND ANY SUBCONTRACTOR OR SUB-SUBCONTRACTOR, OWNER SHALL WAIVE AND RELEASE THE CONTRACTOR OR ARBITRATION EXPENSES) RESULTING FROM OR RELATED TO: (A) DAMAGE TO OR DESTRUCTION OF THE EXISTING FACILITY (EXCLUDING ALL REASONABLE ATTORNEYS' FEES, AND LITIGATION OR ARBITRATION EXPENSES) EXCEED THE LESSER OF (I) \*\*\*

U.S. DOLLARS (U.S.\$\*\*\*) PER OCCURRENCE OR (II) THE ACTUAL AMOUNTS OF INSURANCE PROCEEDS PAID PER SUCH OCCURRENCE UNDER THE POLICIES OF INSURANCE REQUIRED TO BE PROVIDED BY CONTRACTOR UNDER THIS AGREEMENT; (B) DAMAGE TO OR DESTRUCTION OF SUBPROJECT 3 OR 4 (AFTER THE EARLIER OF SUBSTANTIAL COMPLETION OF SUCH SUBPROJECT OR TERMINATION OF THIS AGREEMENT) TO THE EXTENT THAT SUCH DAMAGES, LOSSES, COSTS AND EXPENSES (INCLUDING ALL REASONABLE ATTORNEYS' FEES, AND LITIGATION OR ARBITRATION EXPENSES) EXCEED ONE MILLION U.S. DOLLARS (U.S.\$1,000,000) PER OCCURRENCE; (C) DAMAGE TO OR DESTRUCTION OF SUBPROJECT 1 OR 2 (AFTER THE EARLIER OF SUBSTANTIAL COMPLETION OF THE STAGE 1 EPC AGREEMENT) TO THE EXTENT THAT SUCH DAMAGES, LOSSES, COSTS AND EXPENSES (INCLUDING ALL REASONABLE ATTORNEYS' FEES, AND LITIGATION OR ARBITRATION EXPENSES) EXCEED ONE MILLION U.S. DOLLARS (U.S.\$1,000,000) PER OCCURRENCE; OR (D) DAMAGE TO OR DESTRUCTION OF PROPERTY CONSTITUTION, OR TO BE INCORPORATED INTO OR BECOME A PART OF, THE STAGE 2 LIQUEFACTION FACILITY FOR WHICH THE OWNER BEARS THE RISK OF PHYSICAL LOSS OR DAMAGE PURSUANT TO SECTION 12.3 OF THE STAGE 1 EPC AG

E. IN ADDITION TO, AND NOT IN LIEU OF THE FOREGOING, AND REGARDLESS OF THE CAUSE OF ANY SUCH DAMAGE OR DESTRUCTION, INCLUDING THE SOLE OR JOINT NEGLIGENCE, BREACH OF CONTRACT OR OTHER BASIS OF LIABILITY OF ANY MEMBER OF THE CONTRACTOR GROUP, SUBCONTRACTOR OR SUB-SUBCONTRACTOR, OWNER SHALL DEFEND, INDEMNIFY AND HOLD HARMLESS THE CONTRACTOR GROUP AND ANY SUBCONTRACTOR OR SUB-SUBCONTRACTOR FROM AND AGAINST ALL DAMAGES, LOSSES, COSTS AND EXPENSES (INCLUDING ALL REASONABLE ATTORNEYS' FEES, AND LITIGATION OR ARBITRATION EXPENSES) RESULTING FROM OR RELATED TO: (A) DAMAGE TO OR DESTRUCTION OF THE EXISTING FACILITY (EXCLUDING THE WORK RELATED THE EXTENT THAT SUCH DAMAGES, LOSSES, COSTS AND EXPENSES (INCLUDING ALL REASONABLE ATTORNEYS' FEES, AND LITIGATION OR ARBITRATION EXPENSES) EXCEED THE LESSER OF (I) ONE HUNDRED MILLION U.S. DOLLARS (U.S.\$100,000,000) PER OCCURRENCE OR (II) THE ACTUAL AMOUNTS OF INSURANCE PROCEEDS PAID PER SUCH OCCURRENCE UNDER THIS AGREEMENT; (B)

DAMAGE TO OR DESTRUCTION OF SUBPROJECT 3 OR 4 (AFTER THE EARLIER OF SUBSTANTIAL COMPLETION OF SUCH SUBPROJECT OR TERMINATION OF THIS AGREEMENT) TO THE EXTENT THAT SUCH DAMAGES, LOSSES, COSTS AND EXPENSES (INCLUDING ALL REASONABLE ATTORNEYS' FEES, AND LITIGATION OR ARBITRATION EXPENSES) EXCEED ONE MILLION U.S. DOLLARS (U.S.\$1,000,000) PER OCCURRENCE; (C) DAMAGE TO OR DESTRUCTION OF SUBPROJECT 1 OR 2 (AFTER THE EARLIER OF SUBSTANTIAL COMPLETION OF SUCH SUBPROJECT OR TERMINATION OF THE STAGE 1 EPC AGREEMENT) TO THE EXTENT THAT SUCH DAMAGES, LOSSES, COSTS AND EXPENSES (INCLUDING ALL REASONABLE ATTORNEYS' FEES, AND LITIGATION OR ARBITRATION EXPENSES) EXCEED ONE MILLION U.S. DOLLARS (U.S.\$1,000,000) PER OCCURRENCE; OR (D) DAMAGE TO OR DESTRUCTION OF PROPERTY CONSTITUTING, OR TO BE INCORPORATED INTO OR BECOME A PART OF, THE STAGE 2 LIQUEFACTION FACILITY FOR WHICH THE OWNER BEARS THE RISK OF PHYSICAL LOSS OR DAMAGE PURSUANT TO SECTION 8.2A; PROVIDED, HOWEVER, THIS SECTION 17.3E SHALL NOT RELIEVE CONTRACTOR OF ANY OF ITS OBLIGATIONS UNDER SECTION 12.3 OR THE STAGE 1 EPC AGREEMENT.

17.4 Patent and Copyright Indemnification Procedure. In the event that any violation or infringement for which Contractor is responsible to indemnify the Owner Group as set forth in Section 17.1B results in any suit, claim, temporary restraining order or preliminary injunction Contractor shall, in addition to its obligations under Section 17.1B, make every reasonable effort, by giving a satisfactory bond or otherwise, to secure the suspension of the injunction or restraining order. If, in any such suit or claim, the Work, the Project, or any part, combination or process thereof, is held to constitute an infringement and its use is preliminarily or permanently enjoined, Contractor shall promptly make every reasonable effort to secure for owner a license, at no cost to Owner, authorizing continued use of the infringing Work. If Contractor is unable to secure such a license within a reasonable time, Contractor shall, at its own expense and without impairing performance requirements, either replace the affected Work, in whole or part, with non-infringing components or parts or modify the same so that they become non-infringing.

17.5 Lien Indemnification. Should Contractor or any Subcontractor or Sub-subcontractor or any other Person, including any Construction Equipment Lessor, acting through or under any of them file a lien or other encumbrance against all dr any portion of the Work, the Site or the Project, Contractor shall, at its sole cost and expense, remove or discharge, by payment, bond or otherwise, such lien or encumbrance within twenty-one (21) Days of Contractor's receipt of written notice from Owner notifying Contractor of such lien or encumbrance; provided that Dower shall have made payment of all amounts properly due and owing to Contractor under this Agreement, other than amounts disputed in accordance with Section 7.2E. If Contractor fails to remove or discharge any such lien or encumbrance within such twenty-one (21) Day period in circumstances where Owner has made payment of all amounts properly due and owing to Contractor under this Agreement, other than amounts disputed in accordance with Section 7.2E, then Owner or Owner's title insurance company may, each in their sole discretion and in addition to any other rights that Owner has under this Agreement, remove or

DISCHARGE SUCH LIEN AND ENCUMBRANCE USING WHATEVER MEANS THAT OWNER OR OWNER'S TITLE INSURANCE COMPANY, EACH IN THEIR SOLE DISCRETION, DEEMS APPROPRIATE, INCLUDING THE PAYMENT OF SETTLEMENT AMOUNTS THAT OWNER OR OWNER'S TITLE INSURANCE COMPANY DETERMINES IN THEIR SOLE DISCRETION AS BEING NECESSARY TO REMOVE OR DISCHARGE SUCH LIEN OR ENCUMBRANCE. IN SUCH CIRCUMSTANCE, CONTRACTOR SHALL BE LIABLE TO OWNER FOR AND SHALL INDEMNIFY, DEFEND AND HOLD HARMLESS THE OWNER INDEMNIFIED PARTIES AND OWNER'S TITLE INSURANCE COMPANY FROM ALL DAMAGES, COSTS, LOSSES AND EXPENSES (INCLUDING ALL REASONABLE ATTORNEYS' FEES, CONSULTANT FEES AND ARBITRATION EXPENSES, AND SETTLEMENT PAYMENTS) ARISING OUT OF OR RELATING TO SUCH REMOVAL OR DISCHARGE. ALL SUCH DAMAGES, COSTS, LOSSES AND EXPENSES SHALL BE PAID BY CONTRACTOR NO LATER THAN THIRTY (30) DAYS AFTER RECEIPT OF EACH INVOICE FROM OWNER.

A. NOTWITHSTANDING ANYTHING TO THE CONTRARY IN THIS AGREEMENT, THE SCOPE OF CONTRACTOR'S INDEMNITY OBLIGATION IN SECTION 17.5 WITH RESPECT TO OWNER'S TITLE INSURANCE COMPANY: (I) DOES NOT EXTEND TO ANY LIENS FOR WORK PERFORMED UNDER THE STAGE 1 EPC AGREEMENT, (II) IS NO GREATER THAN WOULD BE IF THE INDEMNITY EXTENDED ONLY TO OWNER INDEMNIFIED PARTIES AND (III) DOES NOT INCLUDE ANY CONSEQUENTIAL DAMAGES OF OR ASSERTED AGAINST THE OWNER'S TITLE INSURANCE COMPANY.

- 17.6 **Owner's Failure to Comply with Applicable Law.** Owner shall defend, indemnify and hold harmless the Contractor Group from any and all damages, losses, costs and expenses (including all reasonable attorneys' fees and litigation or arbitration expenses) arising out of or resulting from the failure of any member of Owner Group to comply with Applicable Law; *provided that* this indemnity shall be limited to fines and penalties imposed on Contractor Group and resulting from Owner's failure to comply with Applicable Law.
- 17.7 Landowner Claims. Subject to Contractor's indemnification obligations set forth in Sections 17.1A and 17.1C, Owner shall defend, indemnify and hold harmless the Contractor Group from and against any and all damages, losses, costs and expenses (including all reasonable attorneys' fees, and litigation or arbitration expenses) arising out of or resulting from claims occurring in connection with the Work and the Project and brought by any Landowner on whose land, right or way or easement Contractor any of its Subcontractors or Sub-subcontractors are performing the Work, including any claim from such Landowner related to damage to or destruction of property. Such indemnity shall apply regardless of the Cause of such damages, losses, costs and expenses, including negligence, breach of contract or other basis of liability of any member of the Contractor Group or any Subcontractor or Sub-subcontractor.
- 17.8 Legal Defense. NOT LATER THAN FIFTEEN (15) DAYS AFTER RECEIPT OF WRITTEN NOTICE FROM THE INDEMNIFIED PARTY TO THE INDEMNIFYING PARTY OF ANY CLAIMS, DEMANDS, ACTIONS OR CAUSES OF ACTION ASSERTED AGAINST SUCH INDEMNIFIED PARTY FOR WHICH THE INDEMNIFYING PARTY HAS INDEMNIFICATION, DEFENSE AND HOLD HARMLESS OBLIGATIONS UNDER THIS AGREEMENT, WHETHER SUCH CLAIM,

DEMAND, ACTION OR CAUSE OF ACTION IS ASSERTED IN A LEGAL, JUDICIAL, ARBITRAL OR ADMINISTRATIVE PROCEEDING OR ACTION, THE INDEMNIFYING PARTY SHALL AFFIRM IN WRITING BY NOTICE TO SUCH INDEMNIFED PARTY THAT THE INDEMNIFYING PARTY WILL INDEMNIFY, DEFEND AND HOLD HARMLESS SUCH INDEMNIFIED PARTY AND SHALL, AT THE INDEMNIFYING PARTY'S OWN COST AND EXPENSE, ASSUME ON BEHALF OF THE INDEMNIFIED PARTY AND CONDUCT WITH DUE DILIGENCE AND IN GOOD FAITH THE DEFENSE THEREOF WITH COUNSEL SELECTED BY THE INDEMNIFYING PARTY AND REASONABLY SATISFACTORY TO SUCH INDEMNIFIED PARTY; PROVIDED, HOWEVER, THAT SUCH INDEMNIFIED PARTY SHALL HAVE THE RIGHT TO BE REPRESENTED THEREIN BY ADVISORY COUNSEL OF ITS OWN SELECTION, AND AT ITS OWN EXPENSE; AND PROVIDED FURTHER THAT IF THE DEFENDANTS IN ANY SUCH ACTION OR PROCEEDING INCLUDE THE INDEMNIFYING PARTY AND AN INDEMNIFIED PARTY AND THE INDEMNIFIED PARTY SHALL HAVE REASONABLY CONCLUDED THAT THERE MAY BE LEGAL DEFENSES AVAILABLE TO IT WHICH ARE DIFFERENT FROM OR ADDITIONAL TO, OR INCONSISTENT WITH, THOSE AVAILABLE TO THE INDEMNIFYING PARTY, SHALL HAVE THE RIGHT TO SELECT UP TO ONE SEPARATE COUNSEL TO PARTICIPATE IN THE DEFENSE OF SUCH ACTION OR PROCEEDING ON ITS OWN BEHALF AT THE REASONABLE EXPENSE OF THE INDEMNIFYING PARTY. IN THE EVENT OF THE FAILURE OF THE INDEMNIFYING PARTY TO PERFORM FULLY IN ACCORDANCE WITH THE DEFENSE OBLIGATIONS UNDER THIS SECTION 17.8, SUCH INDEMNIFIED PARTY MAY, AT ITS OPTION, AND WITHOUT RELIEVING THE INDEMNIFYING PARTY OF ITS OBLIGATIONS HEREUNDER, SO PERFORM, BUT ALL DAMAGES, COSTS AND EXPENSES (INCLUDING ALL REASONABLE ATTORNEYS) FEES, AND LITIGATION OR PROFESSE, SETTLEMENT PAYMENTS AND JUDGMENTS) SO INCURRED BY SUCH INDEMNIFIED PARTY IN THAT EVENT SHALL BE REIMBURSED BY THE INDEMNIFYING PARTY TO SUCH INDEMNIFIED PARTY UNTIL REIMBURSED BY THE INDEMNIFYING PARTY TO SUCH INDEMNIFIED PARTY UNTIL REIMBURSED BY THE INDEMNIFYING PARTY TO SUCH INDEMNIFIED PARTY UNTIL REIMBURSED BY THE INDEMNIFYING PARTY AT THE INTEREST RATE SET FORTH IN SECTION 7.6 OF THIS AGREEMENT.

#### 17.9 Enforceability.

A. EXCEPT AS OTHERWISE SET FORTH IN SECTIONS 17.2 AND 17.3, THE INDEMNITY, DEFENSE AND HOLD HARMLESS OBLIGATIONS FOR PERSONAL INJURY OR DEATH OR PROPERTY DAMAGE UNDER THIS AGREEMENT SHALL APPLY REGARDLESS OF WHETHER THE INDEMNIFIED PARTY WAS CONCURRENTLY NEGLIGENT (WHETHER ACTIVELY OR PASSIVELY), IT BEING AGREED BY THE PARTIES THAT IN THIS EVENT, THE PARTIES' RESPECTIVE LIABILITY OR RESPONSIBILITY FOR SUCH DAMAGES, LOSSES, COSTS AND EXPENSES UNDER THIS ARTICLE 17 SHALL BE DETERMINED IN ACCORDANCE WITH PRINCIPLES OF COMPARATIVE NEGLIGENCE.

B. OWNER AND CONTRACTOR AGREE THAT THE LOUISIANA OILFIELD ANTI-INDEMNITY ACT, LA. REV. STAT. § 9:2780, ET. SEQ., IS INAPPLICABLE TO THIS AGREEMENT AND THE PERFORMANCE OF THE WORK. APPLICATION OF THESE CODE SECTIONS TO THIS AGREEMENT WOULD BE CONTRARY TO THE INTENT OF THE PARTIES, AND EACH PARTY HEREBY IRREVOCABLY WAIVES ANY CONTENTION THAT THESE CODE SECTIONS ARE APPLICABLE TO THIS AGREEMENT OR THE WORK. IN ADDITION, IT IS THE INTENT OF THE PARTIES IN THE EVENT THAT THE AFOREMENTIONED ACT WERE TO APPLY THAT EACH PARTY SHALL PROVIDE INSURANCE TO COVER THE LOSSES CONTEMPLATED BY SUCH CODE SECTIONS AND ASSUMED BY EACH SUCH PARTY UNDER THE INDEMNIFICATION PROVISIONS OF THIS

AGREEMENT, AND CONTRACTOR AGREES THAT THE CONTRACT PRICE (AS MAY BE ADJUSTED BY CHANGE ORDER IN ACCORDANCE WITH <u>ATTACHMENT EE</u>) COMPENSATES CONTRACTOR FOR THE COST OF PREMIUMS FOR THE INSURANCE PROVIDED BY IT UNDER THIS AGREEMENT. THE PARTIES AGREE THAT EACH PARTY'S AGREEMENT TO SUPPORT THEIR INDEMNIFICATION OBLIGATIONS BY INSURANCE SHALL IN NO RESPECT IMPAIR THEIR INDEMNIFICATION OBLIGATIONS.

C. IN THE EVENT THAT ANY INDEMNITY PROVISIONS IN THIS AGREEMENT ARE CONTRARY TO THE LAW GOVERNING THIS AGREEMENT, THEN THE INDEMNITY OBLIGATIONS APPLICABLE HEREUNDER SHALL BE APPLIED TO THE MAXIMUM EXTENT ALLOWED BY APPLICABLE LAW.

### ARTICLE 18 DISPUTE RESOLUTION

18.1 Negotiation. In the event that any claim, dispute or controversy arising out of or relating to this Agreement (including the breach, termination or invalidity thereof, and whether arising out of tort or contract) ("Dispute") cannot be resolved informally within thirty (30) Days after the Dispute arises, either Party may give written notice of the Dispute (Dispute Notice") to the other Party requesting that a representative of Owner's senior management and Contractor's senior management meet in an attempt to resolve the Dispute. Each such management representative shall have full authority to resolve the Dispute and shall meet at a mutually agreeable time and place within thirty (30) Days after receipt by the non-notifying Party of such Dispute Notice, and thereafter as often as they deem reasonably necessary to exchange relevant information and to attempt to resolve the Dispute. In no event shall this Section 18.1 be construed to limit either Party's right to take any action under this Agreement, including Owner's rights under Section 16.1. The Parties agree that if any Dispute is not resolved within ninety (90) Days after receipt of the Dispute Notice given in this Section 18.1, then either Party may by notice to the other Party refer the Dispute to be decided by final and binding arbitration in accordance with Section 18.2.

A. Notwithstanding the foregoing, in the event of a Dispute regarding (i) whether a specific item of Work meets the definition of Punchlist under Section 1.1 in connection with Section 11.5 or (ii) if and when RFSU of a Subproject, Substantial Completion of a Subproject or Final Completion has occurred, as applicable, in accordance with Section 11.3A, 11.3B or 11.6, representatives of Owner's senior management and Contractor's senior management shall meet immediately upon request of either Party to attempt to resolve such Dispute. Each such management representative shall have full authority to resolve such Dispute and shall meet in person at a mutually agreeable time and place. The Parties agree that if any such Dispute is not resolved within five (5) Business Days after either Party's request for such meeting between management representatives, then either Party may by notice to the other Party refer the Dispute to be decided by final and binding arbitration in accordance with Section 18.2.

- 18.2 **Arbitration**. Any arbitration held under this Agreement shall be held in Houston, Texas, unless otherwise agreed by the Parties, shall be administered by the Dallas, Texas office of the American Arbitration Association ("AAA") and shall, except as otherwise modified by this Section 18.2, be governed by the AAA's Construction Industry Arbitration Rules and Mediation Procedures (including Procedures for Large, Complex Construction Disputes) (the "AAA Rules"). The number of arbitrators required for the arbitration hearing shall be determined in accordance with the AAA Rules. The arbitrator(s) shall determine the rights and obligations of the Parties according to the substantive law of the state of Texas, excluding its conflict of law principles, as would a court for the state of Texas; provided, however, the law applicable to the validity of the arbitration clause, the conduct of the arbitration, including resort to a court for provisional remedies, the enforcement of any award and any other question of arbitration law or procedure shall be the Federal Arbitration Act, 9 U.S.C.A. § 2. Issues concerning the arbitratibility of a matter in dispute shall be decided by a court with proper jurisdiction. The Parties shall be entitled to engage in reasonable discovery, including the right to production of relevant and material documents by the opposing Party and the right to take depositions reasonably limited in number, time and place; provided that in no event shall any Party be entitled to refuse to produce relevant and non-privileged documents or copies thereof requested by the other Party within the time limit set and to the extent required by order of the arbitrator(s). All disputes regarding discovery shall be promptly resolved by the arbitrator(s). This agreement to arbitrate is binding upon the Parties, Contractor's surety (if any) and the successors and permitted assigns of any of them. At either Party's option, any other Person may be joined as an additional party to any arbitration conducted under this S
- 18.3 Continuation of Work During Dispute. Notwithstanding any Dispute, it shall be the responsibility of each Party to continue to perform its obligations under this Agreement pending resolution of Disputes. Owner shall, subject to its right to withhold or offset amounts pursuant to this Agreement, continue to pay Contractor undisputed amounts in accordance with this Agreement and, except as provided in this Agreement, continue to perform all of its obligations under this Agreement; provided, however, in no event shall the occurrence of any negotiation or arbitration prevent or affect Owner from exercising its rights under this Agreement, including Owner's right to terminate pursuant to Article 16.
- 18.4 Escrow of Certain Disputed Amounts By Owner. At any time when the total amounts invoiced by Contractor pursuant to Section 7.2C of the Agreement for Milestone payments and Monthly Payments (as such amounts may be adjusted by Change Order in accordance with Sections 6.1B or 6.2C) which are disputed and unpaid by Owner exceed Ten Million U.S. Dollars (U.S.\$10,000,000) in the cumulative aggregate, Owner shall escrow any such disputed and unpaid amounts in excess of the aforesaid amount ("Escrowed Amounts"); provided, however, the Parties

acknowledge and agree that such Escrowed Amounts shall not include any claims by Contractor for compensation in addition to the original Contract Price (as adjusted by Change Order pursuant to Sections 6.1B or 6.2C). For the purposes of determining the date when Owner must deposit the Escrowed Amounts with the Escrow Agent, amounts are "unpaid" on the date that Owner is required to make payment of an Invoice under Section 7.2E of this Agreement. The Escrowed Amounts will be deposited with the Escrow Agent pursuant to the Escrow Agreement (which provides, among other things, that the Escrowed Amounts shall be held in an interest bearing account and disbursed upon the instructions of both Parties or pursuant to an arbitration award). Prior to issuance of the NTP, (i) the Escrow Agent shall be selected by mutual agreement of the Parties and (ii) the Escrowed Agreement shall be in final form and executed by the Escrowed Agent and each Party. The Parties shall each pay fifty percent (50%) of the cost of the Escrowed Agreement including without limitation the fees and expenses of the Escrowed Agent.

### ARTICLE 19 CONFIDENTIALITY

- 19.1 Contractor's Obligations. Contractor hereby covenants and warrants that Contractor and its employees and agents shall not (without in each instance obtaining Owner's prior written consent) disclose, make commercial or other use of, or give or sell to any Person, other than to members of the Contractor Group and Subcontractors or Sub-subcontractors as necessary to perform the Work, any information conspicuously marked and identified in writing as confidential and relating to the business, products, services, research or development, clients or customers of Owner or any Owner Affiliate, or relating to similar information of a Third Party who has entrusted such information to Owner or any Owner Affiliate (hereinafter individually or collectively, "Owner's Confidential Information"). Prior to disclosing any such information to any Subcontractor or Sub-subcontractor as necessary to perform the Work, Contractor shall bind such Subcontractor or Sub-subcontractor to the confidentiality obligations contained in this Section 19.1. Nothing in this Section 19.1 or this Agreement shall in any way prohibit Contractor or any of its Subcontractors from making commercial or other use of, selling, or disclosing any of the Intellectual Property or Contractor Existing Intellectual Assets.
- 19.2 **Owner's Obligations.** Owner hereby covenants and warrants that Owner and its employees and agents shall not (without in each instance obtaining Contractor's prior written consent) disclose, make commercial or other use of, or give or sell to any Person any of the following information: (i) any estimating, technical or pricing methodologies, techniques, know-how or information relating to the business, products, services, research or development of Contractor conspicuously marked and identified in writing as confidential by Contractor; or (ii) any Intellectual Property or Contractor's Existing Intellectual Property Assets which is conspicuously marked and identified in writing as confidential by Contractor's Confidential Information'). The Parties agree that (y) notwithstanding the foregoing, Owner shall not be restricted from the use or disclosure of Work Product except as expressly set forth in Article 10; and (z) Owner shall be entitled to disclose that portion of the Intellectual Property and Contractor's Existing Intellectual Property Assets for which Owner has a license in, and which is to be used by Owner for the purpose for which such license is granted pursuant to Section 10.1, provided that, with respect to such Intellectual Property and Contractor's Existing Intellectual Property Assets, Owner binds such disclose to the confidentiality obligations contained in this Section 19.2.

- 19.3 **Definitions.** The term "Confidential Information" shall mean one or both of Contractor's Confidential Information and Owner's Confidential Information, as the context requires. The Party having the confidentiality obligations with respect to such Confidential Information shall be referred to as the "Receiving Party," and the Party to whom such confidentiality obligations are owed shall be referred to as the "Disclosing Party."
- 19.4 Exceptions. Notwithstanding Sections 19.1 and 19.2, Confidential Information shall not include: (i) information which at the time of disclosure or acquisition is in the public domain, or which after disclosure or acquisition becomes part of the public domain without violation of this Article 19; (ii) information which at the time of disclosure or acquisition was already in the possession of the Receiving Party or its employees or agents directly or indirectly; (iii) information which the Receiving Party can show was acquired by such entity after the time of disclosure or acquisition hereunder from a Third Party without any confidentiality commitment, if, to the best of Receiving Party's or its employees' or agent's knowledge, such Third Party did not acquire it, directly or indirectly, from the Disclosing Party or any of its employees or agents; (iv) information independently developed by the Receiving Party without benefit of the Confidential Information; and (v) information which a Party believes in good faith is required to be disclosed in connection with the Project by Applicable Law, any Governmental Instrumentality (including the FERC), applicable securities laws or the rules of any stock exchange; provided, however, that prior to such disclosure, the Receiving Party gives reasonable notice to the Disclosing Party of the information required to be disclosed.
- 19.5 **Equitable Relief.** The Parties acknowledge that in the event of a breach of any of the terms contained in this Article 19, the Disclosing Party would suffer irreparable harm for which remedies at law, including damages, would be inadequate, and that the Disclosing Party shall be entitled to seek equitable relief therefor by injunction, without the requirement of posting a bond.
  - 19.6 Term. The confidentiality obligations of this Article 19 shall expire upon the earlier of a period of ten (10) years following (i) the termination of this Agreement or (ii) Final Completion.

### ARTICLE 20 LIMITATION OF LIABILITY

20.1 Contractor Aggregate Liability. Notwithstanding any other provisions of this Agreement to the contrary, Contractor Group shall not be liable to Owner Group under this Agreement or under any cause of action related to the subject matter of this Agreement, whether in contract, warranty, tort (including negligence), strict liability, products liability, professional liability, indemnity, contribution or any other cause of action, in excess of a cumulative aggregate amount equal to the Aggregate Cap, and Owner shall

release Contractor Group from any liability in excess thereof; provided that, notwithstanding the foregoing, the limitation of liability set forth in this Section 20.1 shall not (i) apply to (A) Contractor's indemnification obligations under Sections 17.1B, 17.1E, 17.1E, 17.1G, 17.2 and 17.5 or (B) Contractor's obligations under 8.1A.1; or (ii) include the proceeds paid under any insurance policy that Contractor or its Subcontractors is required to obtain pursuant to this Agreement or Subcontract, as the case may be (collectively, provisions (i) and (ii) being the "Carve-Outs"). In no event shall the limitation of liability set forth in this Section 20.1 be in any way deemed to limit Contractor's obligation to perform all Work required to achieve Ready for Performance Testing for any Subproject.

A. The "Aggregate Cap" means \*\*\* U.S. Dollars (U.S.\$\*\*\*).

B. However, immediately after the later of Substantial Completion of Subproject 3 and payment of any Delay Liquidated Damages due and owing under this Agreement for Subproject 3 ("Reduction Date"), the Aggregate Cap shall reduce to an amount calculated as follows:

where:

- 1. "Reduction" means the amount equal to the greater of: (i) \*\*\* U.S. Dollars (U.S.\$\*\*\*); or (ii) Contractor Group's aggregate liability to Owner Group under this Agreement, for acts or omissions occurring prior to Substantial Completion of Subproject 3 (the clause (ii) liabilities hereinafter called "Pre-Subproject 3 Substantial Completion Liabilities").
  - a. In calculating the Reduction, the Pre-Subproject 3 Substantial Completion Liabilities shall exclude amounts that fall within the Carve-Outs. In addition, for the purposes of calculating the Reduction immediately after the Reduction Date, only those Pre-Subproject 3 Substantial Completion Liabilities actually paid by Contractor Group to Owner Group on or prior to the Reduction Date shall be used, but if other Pre-Subproject 3 Substantial Completion Liabilities are subsequently paid by Contractor Group to Owner Group, the Reduction shall be recalculated in accordance with Section 20.1C. For clarity, Delay Liquidated Damage amounts owed for Subproject 3 shall be applied against the Pre-Subproject 3 Substantial Completion Liabilities, as well as Performance Liquidated Damages where the option in Section 11.4A(i) is used.
- 2. "Outstanding Claims Amount' means the aggregate amount of Outstanding Claims; provided that, if such aggregate amount is less than Twenty-Five Million U.S. Dollars (U.S.\$25,000,000), the Outstanding Claims Amount shall be Zero U.S. Dollars for purposes of calculating the Aggregate Cap. "Outstanding Claims" means good faith claims asserted by Owner Group against any member of Contractor Group, arising out of acts or omissions occurring before Substantial Completion of Subproject 3, which remain outstanding as of the date of Substantial Completion of Subproject 3. Outstanding Claims shall not include any claims that fall within the Carve-Outs.

- 3. "Performance LD Exposure" means either:
- a. Zero U.S. Dollars, if Owner or Contractor elect the option in Section 11.4A(i) for Subproject 3; or
- b. if Owner or Contractor elect the option in Section 11.4A(ii) for Subproject 3, the amount of Performance Liquidated Damages that would be due to Owner if Contractor were to pay the Performance Liquidated Damages for Subproject 3 based on the results of the last Performance Test conducted by Contractor prior to Substantial Completion of Subproject 3.
- 4. Notwithstanding the foregoing Aggregate Cap calculation (or any recalculation of the Aggregate Cap pursuant to 20.1C), the Aggregate Cap shall not exceed \*\*\* U.S. Dollars (U.S.\$\*\*\*) under any circumstances.
- C. Upon resolution of any (i) Outstanding Claims, (ii) Pre-Subproject 3 Substantial Completion Liabilities that were not included in the original Reduction calculation performed in Section 20.1B.1, or (iii) amounts for Performance LD Exposure, the Aggregate Cap shall be recalculated using the formula in Section 20.1B and the adjusted variables shall be determined as follows:
  - 1. The amount used for the Pre-Subproject 3 Substantial Completion Liabilities shall be the total amount paid by Contractor Group to Owner Group on account of Pre-Subproject 3 Substantial Completion Liabilities, whether paid before or after Substantial Completion of Subproject 3;
    - 2. The Reduction shall be recalculated in accordance with Section 20.1B.1 based on the Pre-Subproject 3 Substantial Completion Liabilities adjustment under Section 20.1C.1;
    - 3. The amount used for the Outstanding Claims Amount shall be the amounts of those Outstanding Claims not yet resolved;
  - 4. The amount used for the Performance LD Exposure shall be the amount of Performance Liquidated Damages owed (and not paid) by Contractor to Owner, as determined by the last Performance Test performed in conjunction with Section 11.4A(ii); and
  - 5. The Aggregate Cap shall be recalculated in accordance with Section 20.1B based on the Reduction recalculated in Section 20.1C.2, the Outstanding Claims Amount adjustment under Section 20.1C.3 and the Performance LD Exposure recalculated under Section 20.1C.4.

### 20.2 Limitation on Contractor's Liability for Liquidated Damages.

- A. *Delay Liquidated Damages*. Subject to Section 20.2C, Contractor's maximum liability to Owner for (i) Delay Liquidated Damages for Subproject 3 is \*\*\* U.S. Dollars (U.S.\$\*\*\*), in the aggregate, and (ii) Delay Liquidated Damages for Subproject 4 is \*\*\* U.S. Dollars (U.S.\$\*\*\*), in the aggregate.
- B. *Performance Liquidated Damages*. Subject to Section 20.2C, Contractor's maximum liability to Owner for (i) Performance Liquidated Damages for Subproject 3 is \*\*\* U.S. Dollars (U.S.\$\*\*\*), in the aggregate, and (ii) Performance Liquidated Damages for Subproject 4 is \*\*\* U.S. Dollars (U.S.\$\*\*\*), in the aggregate.
- C. Exceptions to Limitations of Liability Under Section 20.2. Sections 20.2A and 20.2B shall not be construed to limit Contractor's obligation to complete the Work for the compensation provided under this Agreement.

### 20.3 Liquidated Damages In General.

A. Liquidated Damages Not Penalty. It is expressly agreed that Liquidated Damages payable under this Agreement do not constitute a penalty and that the Parties, having negotiated in good faith for such specific Liquidated Damages and having agreed that the amount of such Liquidated Damages is reasonable in light of the anticipated harm caused by the breach related thereto and the difficulties of proof of loss and inconvenience or nonfeasibility of obtaining any adequate remedy, are estopped from contesting the validity or enforceability of such Liquidated Damages.

### B. Liquidated Damages as Exclusive Remedy.

- 1. Delay Liquidated Damages shall be Owner's sole and exclusive remedy, and the sole and exclusive liability of Contractor, for delay as set forth in Section 13.1 provided that, this Section 20.3B.1 shall not be interpreted to preclude Owner from (i) terminating Contractor's performance of the Work pursuant to Section 11.4B(b) or (ii) terminating Contractor pursuant to Section 5.5A.
- 2. Performance Liquidated Damages shall be Owner's sole and exclusive remedy, and the sole and exclusive liability of Contractor, for failure to achieve the Performance Guarantee. This Section 20.3B.2 is not applicable for Contractor's failure to achieve Minimum Acceptance Criteria.
- C. Payment of Liquidated Damages. With respect to any Liquidated Damages that accrue, Owner shall invoice Contractor for such Liquidated Damages. Contractor shall pay such Liquidated Damages within ten (10) Days after Contractor's receipt of such invoice. To the extent Contractor does not pay such Liquidated Damages within such ten (10) Day period, Owner may, at its option, do one or more of the following: (i) withhold from Contractor amounts that are otherwise due and payable to Contractor in

the amount of such Liquidated Damages and/or (ii) collect on the Letter of Credit in the amount of such Liquidated Damages. For the avoidance of doubt, prior to exercising such right to withhold or collect on the Letter of Credit, Owner shall not be required to provide the notice as set forth in Section 7.8. As used in this Agreement, Liquidated Damages are "paid" if and to the extent Owner exercises option (i) or (ii) above for the collection of Liquidated Damages.

- 20.4 Consequential Damages. Notwithstanding any other provisions of this Agreement to the contrary, neither Owner Group nor Contractor Group shall be liable under this Agreement or under any cause of action related to the subject matter of this Agreement, whether in contract, warranty, tort (including negligence), strict liability, professional liability, indemnity, contribution, or any other cause of action for special, indirect, incidental or consequential losses or damages, including loss of profits, loss of use, loss of opportunity, loss of revenues, loss of inancing, loss or increase of bonding capacity, costs of obtaining or maintaining financing, loss of goodwill, or business interruption, or damages or losses for principal office expenses including compensation of personnel stationed there ("Consequential Damages") and owner shall release Contractor Group and Contractor Group shall release Owner Group from any liability for such Consequential Damages; provided that the exclusion of liability set forth in this Section 20.4 (i) is not intended to prevent Contractor from receive such profit under the provisions of this Agreement and (ii) shall not apply (a) to amounts encompassed within Liquidated Damages, (b) to Contractor's indemnification obligations under this Agreement with respect to losses suffered by any Third Party or, with respect to the indemnification obligations under this Agreement with respect to Losses suffered by any Third Party or, with respect to the Indemnification obligations under this Agreement with respect to Losses suffered by any third party or, with respect to the Indemnification obligations under this Agreement of the Indemnification obligations under this Agreement of Losses suffered by any third party or, with respect to the Owner's Indemnification obligations under this Agreement of Losses suffered by any third party or, with respect to the Owner Group or any other contractors of Owner.
- 20.5 **Exclusive Remedies.** Where a remedy specified in this Agreement is expressly stated to be a Party's sole remedy, it is intended that such remedy shall be the sole and exclusive remedy of such Party for the matter in question, notwithstanding any remedy otherwise available at law or in equity.
- 20.6 Applicability. EXCEPT TO THE EXTENT EXPRESSLY PROHIBITED BY LAW, THE WAIVERS AND DISCLAIMERS OF LIABILITY, RELEASES FROM LIABILITY, EXCLUSIONS, LIMITATIONS AND APPORTIONMENTS OF LIABILITY AND INDEMNITIES EXPRESSED IN THIS AGREEMENT SHALL APPLY EVEN IN THE EVENT OF FAULT, NEGLIGENCE (IN WHOLE OR IN PART), STRICT LIABILITY, BREACH OF CONTRACT OR OTHERWISE OF THE PARTY RELEASED OR WHOSE LIABILITY IS WAIVED, DISCLAIMED, LIMITED, FIXED OR INDEMNIFIED AND SHALL EXTEND IN FAVOR OF MEMBERS OF THE OWNER GROUP AND THE CONTRACTOR GROUP.
- 20.7 **Term Limit.** With the exception of Article 10, Article 19 and Sections 8.1, 17.1A, 17.1B, 17.1C, 17.1E, 17.4 and 17.5 (and to the extent the following relate to the foregoing Articles and Sections: Sections 1.1, 17.8, 17.9 and Article 18, Article 20 and Article 21), Neither Party shall be liable to the other Party under this Agreement for any claims brought three (3) years or more after Substantial Completion of Subproject 4.

# ARTICLE 21 MISCELLANEOUS PROVISIONS

- 21.1 Entire Agreement. This Agreement, including the Attachments and Schedules attached to and incorporated into this Agreement, contains the entire understanding of the Parties with respect to the subject matter hereof and incorporates any and all prior agreements and commitments with respect thereto. There are no other oral understandings, terms or conditions, and neither Party has relied upon any representation, express or implied, not contained in this Agreement. General or special conditions included in any of Contractor's price lists, Invoices, tickets, receipts or other such documents presented to Owner shall have no applicability to Owner with respect to this Agreement. Without limitation, this Agreement supersedes in its entirety the Technical Services Agreement and any other agreements between the Parties related to the Project.
- 21.2 Amendments. No change, amendment or modification of the terms of this Agreement shall be valid or binding upon the Parties hereto unless such change, amendment or modification is in writing and duly executed by both Parties hereto.
  - 21.3 Joint Effort. Preparation of this Agreement has been a joint effort of the Parties and the resulting document shall not be construed more severely against one of the Parties than against the other.
- 21.4 Captions. The captions contained in this Agreement are for convenience and reference only and in no way define, describe, extend or limit the scope of intent of this Agreement or the intent of any provision contained herein.
- 21.5 Notice. Any notice, demand, offer, or other written instrument required or permitted to be given pursuant to this Agreement shall be in writing signed by the Party giving such notice and shall be hand delivered or sent by overnight courier, messenger, facsimile or certified mail, return receipt requested, to the other Party at the address set forth below.
  - A. If delivered to Owner:

Sabine Pass Liquefaction, LLC 700 Milam, Suite 800 Houston, Texas 77002 Facsimile: (713) 375-6206 Attn: \*\*\* with a copy to:

Sabine Pass Liquefaction, LLC 700 Milam, Suite 800 Houston, Texas 77002 Facsimile: (713) 375-6228 Attn: \*\*\*

B. If delivered to Contractor:

Bechtel Oil, Gas & Chemicals, Inc. 3000 Post Oak Boulevard Houston, Texas 77056 Facsimile: (713) 235-4494 Attn: \*\*\*

with a copy to:

Bechtel Oil, Gas & Chemicals, Inc. 3000 Post Oak Boulevard Houston, Texas 77056 Facsimile: (713) 235-3945 Attn: Principal Counsel

Each Party shall have the right to change the place to which notice shall be sent or delivered by sending a similar notice to the other Party in like manner. Notices, demands, offers or other written instruments shall be deemed to have been duly given on the date actually received by the intended recipient.

21.6 Severability. The invalidity of one or more phrases, sentences, clauses, Sections or Articles contained in this Agreement shall not affect the validity of the remaining portions of this Agreement so long as the material purposes of this Agreement can be determined and effectuated.

21.7 **Assignment.** This Agreement may be assigned to other Persons only upon the prior written consent of the non-assigning Party hereto, except that Owner may assign this Agreement to any of its Affiliates by providing notice to Contractor. Furthermore, Owner may, for the purpose of providing collateral, assign, pledge and/or grant a security interest in this Agreement to any Lender without Contractor's consent. When duly assigned in accordance with the foregoing, this Agreement shall be binding upon and shall inure to the benefit of the assignee; provided that any assignment by Contractor or Owner pursuant to this Section 21.7 shall not relieve Contractor or Owner (as applicable) of any of its obligations under the Parent Guarantee. Any assignment not in accordance with this Section 21.7 shall be void and without force or effect, and any attempt to assign this Agreement in violation of this provision shall grant the non-assigning Party the right, but not the obligation, to terminate this Agreement at its option for Default.

- 21.8 No Waiver. Any failure of either Party to enforce any of the provisions of this Agreement or to require compliance with any of its terms at any time during the term of this Agreement shall in no way affect the validity of this Agreement, or any part hereof, and shall not be deemed a waiver of the right of such Party thereafter to enforce any and each such provisions.
- 21.9 Governing Law. This Agreement shall be governed by, and construed in accordance with, the laws of the state of Texas (without giving effect to the principles thereof relating to conflicts of law), except that the Texas Construction Anti-Indemnity Statute does not apply to this Agreement and the performance of the Work and each Party hereby irrevocably waives any contention that such statute is applicable to this Agreement or the Work. The United Nations Convention on Contracts for the International Sale of Goods shall not apply to this Agreement and shall be disclaimed in and excluded from any Subcontracts entered into by Contractor in connection with the Work or the Project.
  - 21.10 Successors and Assigns. This Agreement shall be binding upon the Parties hereto, their successors and permitted assigns.
  - 21.11 Attachments and Schedules. All Attachments and Schedules shall be incorporated into this Agreement by such reference and shall be deemed to be an integral part of this Agreement.
  - 21.12 Obligations. Nothing contained in this Agreement shall be construed as constituting a joint venture or partnership between Contractor and Owner.
- 21.13 **Further Assurances.** Contractor and Owner agree to provide such information, execute and deliver any such instruments and documents and to take such other actions as may be reasonably requested by the other Party that are not inconsistent with the provisions of this Agreement and that do not involve the assumption of obligations or liabilities greater than those provided for in this Agreement, in order to give full effect to this Agreement and to carry out the intent of this Agreement.
- 21.14 **Priority.** The documents that form this Agreement are listed below in order of priority, with the document having the highest priority listed first and the one with the lowest priority listed last. In the event of any conflict or inconsistency between a provision in one document and a provision in another document, the document with the higher priority shall control. This Agreement is composed of the following documents, which are listed in priority:
  - A. Change Orders which expressly modify the terms of this Agreement or written amendments to this Agreement;
  - B. the Articles of this Agreement; and
  - C. Attachments and Schedules to this Agreement.

21.15 **Restrictions on Public Announcements.** Neither Contractor nor its Subcontractors or Sub-subcontractors shall take any photographs of any part of the Liquefaction Facility or the Existing Facility, issue a press release, advertisement, publicity material, financial document or similar matter or participate in a media interview that mentions or refers to the Work or any part of the Liquefaction Facility or the Existing Facility without the prior written consent of Owner; provided that Contractor shall not be required to obtain Owner's prior written consent of Contractor's issuance of a press release to correct any errors made by Owner concerning Contractor in a prior press release issued by Owner five (5) Days prior written notice of Contractor's intent to issue such corrective press release and an opportunity of Owner to correct such error within such five (5) Day period. Owner agrees to cooperate with Contractor and provide to Contractor for review and comment a copy of any press release that mentions or refers to Contractor prior to the issuance of such press release; provided that Owner shall not be required to obtain Contractor's prior consent prior to the issuance of such press release. Contractor acknowledges and agrees that Owner shall be required, from time to time, to make disclosures and press releases and applicable filings with the SEC in accordance with applicable securities laws that Owner believes in good faith are required by Applicable Law or the rules of any stock exchange. If any such disclosure, press release or filing includes any reference to Contractor, then Owner shall provide as much notice as is practicable to Contractor to provide it with an opportunity to comment; provided, however, the final determination shall remain with Owner. Contractor acknowledges that Owner shall be required from time to time to make filings in compliance with applicable securities laws, including a copy of this Agreement.

### 21.16 Potential Lenders, Potential Equity Investors and Equity Participants.

A. *Potential Lenders*. Owner shall provide to Contractor (i) the identity of Potential Lenders that have signed confidentiality agreements with Owner and (ii) a copy of the preliminary information memorandum or preliminary offering circular distributed to such Potential Lenders and any final loan agreements executed with Owner and such Potential Lenders. As used herein, "*Potential Lender*" shall mean any commercial bank, insurance company, investment or mutual fund or other entity that is an "accredited investor" (as defined in Rule 501 of Regulation D promulgated under the Securities Act of 1933, as amended) and which extends credit, buys loans and is in the business of lending as one of its businesses.

B. *Potential Equity Investors*. Prior to disclosure of any Work Product (other than ConocoPhillips Work Product which disclosure is governed by the ConocoPhillips License Agreement) by Owner to any potential equity investor in Owner in connection with the Project, Owner shall (i) obtain Contractor's written consent (such consent not to be unreasonably withheld) to the description of the Work Product to be disclosed, and (ii) obtain a waiver from such potential equity investor agreeing that it is not relying upon such Work Product in making any investment decision in connection with the Project and waiving and releasing any claim it may have against Contractor's Affiliates on account of any such reliance or purported reliance. Owner acknowledges and agrees that each potential equity investor shall be an "accredited investor" within the meaning of Rule 501 of Regulation D promulgated under the Securities Act of 1933, as amended.

- C. *Equity Participants*. Owner's successors, assigns and any future recipient of any equity ownership in Owner shall be bound by the releases, limitations on liability and other protections of Contractor set forth in this Agreement, and Owner shall obtain the express written agreement of such equity participants to be bound by such releases, limitations of liability and other protections of Contractor
- 21.17 Foreign Corrupt Practices Act. With respect to the performance of the Work, Contractor shall, and shall cause each member of the Contractor Group to, comply with all provisions of the Foreign Corrupt Practices Act of the United States (15 U.S.C. § 78dd-1 and 2) and the Bribery Act 2010 of the United Kingdom, and not to take any action that could result in Owner or any of its Affiliates becoming subject to any action, penalty or loss of benefits under such Acts. Owner shall, and shall cause each member of the Owner Group to, comply with all provisions of the Foreign Corrupt Practices Act of the United States (15 U.S.C. § 78dd-1 and 2) and the Bribery Act 2010 of the United Kingdom, and not to take any action that could result in Contractor or any of its Affiliates becoming subject to any action, penalty or loss of benefits under such Acts.
- 21.18 **Parent Guarantee**. Guarantor will guarantee the full and faithful performance of all obligations and liabilities of Contractor under this Agreement in the form attached as <a href="Attachment FF">Attachment FF</a> hereto ("Parent Guarantee"). Contractor shall not be entitled to any compensation under the Agreement unless and until Contractor provides the foregoing Parent Guarantee to Owner in accordance with this Section 21.18.
  - 21.19 Language. This Agreement and all notices, communications and submittals between the Parties pursuant to this Agreement shall be in the English language.
- 21.20 **Counterparts.** This Agreement may be signed in any number of counterparts and each counterpart shall represent a fully executed original as if signed by each of the Parties. Facsimile signatures shall be deemed as effective as original signatures.
- 21.21 Federal Energy Regulatory Commission Approval. Issuance of the NTP pursuant to Section 5.2B is contingent upon FERC issuing the FERC Authorization. In the event FERC denies Owner's application for the FERC Authorization or the content of such FERC Authorization is not acceptable to Owner, then Owner shall not be obligated to appeal therefrom. In the event FERC denies Owner's application, then Owner may terminate this Agreement for convenience in accordance with Section 16.2.
- 21.22 **Owner's Lender.** Contractor shall, on or before issuance of the NTP, enter into a mutually acceptable form of acknowledgement and consent with the Collateral Agent. Such acknowledgement and consent shall be substantially in the form of <u>Attachment AA</u>. Contractor shall cooperate in considering appropriate and reasonable amendments to that form of direct agreement as such amendments may be proposed by Lender or its counsel. Contractor acknowledges and agrees that Owner's issuance of the NTP is contingent upon obtaining project financing in connection with this Project or other forms of financing.

21.23 **Independent Engineer.** Contractor shall cooperate with Independent Engineer in the conduct of his or her duties in relation to the Project and the Work, including the duties listed in Attachment CC. No review, approval or disapproval by Independent Engineer shall serve to reduce or limit the liability of Contractor to Owner under this Agreement.

### 21.24 Liquefaction Facility.

- A. Notwithstanding anything to the contrary in this Agreement, the work performed under the Stage 1 EPC Agreement is governed by the Stage 1 EPC Agreement, and the Work performed under this Agreement is governed by this Agreement.
- B. In addition and notwithstanding anything to the contrary in this Agreement, Contractor acknowledges that it shall not be entitled to any modification of the Contract Price, Project Schedule or any other Changed Criteria under this Agreement arising out of or relating to (i) any acts or omissions of Contractor or any of its subcontractors or sub-subcontractors in connection with the Stage 1 EPC Agreement or the Stage 1 Liquefaction Facility, or (ii) any act, instruction or direction by Owner or anyone acting for or on behalf of Owner in accordance with the Stage 1 EPC Agreement; provided that in no case shall this be interpreted to entitle Contractor to a change, but instead Contractors hall only be entitled to relief to the extent permitted under Article 6. Similarly, notwithstanding anything to the contrary in this Agreement, Contractor acknowledges that it shall not be entitled to any modification of the contract price, project schedule or any other changed criteria under the Stage 1 EPC Agreement arising out of or relating to (i) any acts or omissions of Contractor or any of its Subcontractors or Sub-subcontractors in connection with this Agreement or Stage 2, or (ii) any act, instruction or direction by Owner or anyone acting for or on behalf of Owner in accordance with this Agreement.
- C. Without limiting the foregoing, the waivers and disclaimers of liability, releases from liability, exclusions, limitations and apportionments of liability and indemnities expressed in the Stage 1 EPC Agreement and this Agreement shall apply to the work performed under each agreement respectively and shall not supersede any such rights, obligations or liabilities that arise out of the other agreement.
- 21.25 Survival. Subject to Section 20.7, Article 6, Article 7, Article 10, Article 12, Article 14, Article 15, Article 16, Article 17, Article 18 and Article 19, Article 20, Sections 3.8, 3.13, 3.17, 8.1, 8.2, 21.9, 21.16, 21.24 and this Section 21.25 shall survive termination of this Agreement, in addition to any other provisions which by their nature should, or by their express terms do, survive or extend beyond the termination of this Agreement.

[Signature Page Follows]

SABINE PASS LIQUEFACTION, LLC
By: Name: *** Title: President
Contractor:
BECHTEL OIL, GAS AND CHEMICALS, INC.
By:

Owner:

IN WITNESS WHEREOF, the Parties have caused this Agreement to be executed by their duly authorized representatives as of the Contract Date.

# ATTACHMENT A

# SCOPE OF WORK AND BASIS OF DESIGN

This <u>Attachment A</u> is comprised of the Scope of Work (<u>Attachment A</u>, <u>Schedule A-1</u>), Scope of Facilities, Basis of Design and FEED Documents Incorporated into Agreement (<u>Attachment A</u>, <u>Schedule A-2</u>). The priority between these documents is set forth in Section 1.4 of <u>Attachment A</u>, <u>Schedule A-1</u>.

## Schedule A-1

## SCOPE OF WORK

# TABLE OF CONTENTS

1. SCOP	E REQUIREMENTS	4
1.1 1.2 1.3 1.4	GENERAL INTRODUCTION SUMMARY OF CONTRACTOR SCOPE DEFINITIONS PRIORITY OF DOCUMENTS	4 4 6 6
2. MANA	AGEMENT AND SUPERVISION	7
2.1 2.2 2.3	OWNER MANAGEMENT PHILOSOPHY PROJECT EXECUTION PLAN OWNER OFFICE ACCOMMODATIONS	7 7 8
3. ENGI	NEERING	8
3.1 3.2 3.3 3.4 3.5 3.6 3.7 3.8 3.9 3.10	BASIS OF DESIGN APPLICABLE CODES AND STANDARDS PROJECT ENGINEERING PLAN ENGINEERING DESIGN PRE-INVESTMENT PROCUREMENT AND MATERIAL CONTROL BID PACKAGES TRANSPORTATION OF MATERIAL AND EQUIPMENT TO STAGE 2 SITE SPARE PARTS REIMBURSABLE PURCHASES (REIMBURSABLE CHANGE ORDERS)	8 9 9 9 11 11 12 12 13 13
4. SUBC	ONTRACTS	15
4.1 4.2 4.3 4.4	GENERAL PROJECT SUBCONTRACT PLAN LOCAL SUBCONTRACTORS AND SUB-SUBCONTRACTORS BID PACKAGES	15 15 15 15
5. CONS	STRUCTION	16
5.1 5.2 5.3 5.4 5.5 5.6 5.7 5.8 5.9 5.10 5.11 5.12 5.13 5.14 5.15	GENERAL STAGE 2 SITE PREPARATION SCAFFOLDING AND ACCESS EQUIPMENT CRANEAGE AND LIFTING EQUIPMENT MEDICAL FACILITIES SANITATION HOUSEKEEPING TEMPORARY FACILITIES HEALTH, SAFETY AND THE ENVIRONMENT (HSE) INDUSTRIAL RELATIONS STAGE 2 SITE SECURITY MATERIALS HANDLING, CONTROL AND PRESERVATION MATERIAL CONTROL PROCEDURE MATERIAL MARKING CONSTRUCTION UTILITIES	16 17 18 18 18 19 19 20 20 20 21 22 22 22
5.16	First Fill Materials	23

6. QUA	LITY MANAGEMENT	2
	QUALITY ASSURANCE REQUIREMENTS PROJECT QUALITY PLAN	2. 2.
7. COM	MISSIONING AND START UP	2
7.1 7.2 7.3 7.4 7.5 7.6 7.7 7.8	INTRODUCTION PROJECT COMMISSIONING PLAN OPERATING AND MAINTENANCE MANUALS PERFORMANCE TESTS OPERATING TESTS OWNER OPERATOR TRAINING VENDOR TRAINING OPERATIOR TO SUBSTANTIAL COMPLETION OF SUBPROJECT 4	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
8. PRO	JECT CONTROL	2
8.1 8.2 8.3 8.4 8.5 8.6 8.7 8.8	GENERAL PROJECT CONTROLS PLAN PROGRAM REPORTING - PLANNING NETWORK CPM SCHEDULE PROGRESS MEASUREMENT MEETINGS; WEEKLY PROGRESS MEETINGS; MINUTES MONTHLY PROGRESS REPORTS QUARTERLY EXECUTIVE PROGRESS REPORTS CONTRACTOR DELIVERABLES	2: 2: 2: 3: 3: 3: 3: 3:
9. CON	TRACTOR INTERFACES	3
9.2 9.3 9.4 9.5 9.6	FERC ACTIVITIES – DIVISION OF RESPONSIBILITY FERC REQUIRED REPORTS REQUIREMENTS OF DEPARTMENT OF HOMELAND SECURITY IMPORT GAS PIPELINES ENVIRONMENTAL MITIGATION LANDOWNER ACCESS  OPE OF LNTP	3 3 3 4 4
10. 500	TE OF EATH	4

### 1. SCOPE REQUIREMENTS

### 1.1 General Introduction

This Scope of Work provides an overall description of Contractor's responsibilities for the design, engineering, procurement, manufacture, management, construction, installation, testing, commissioning, Start Up, initial operations, and Performance Testing, of the Stage 2 Liquefaction Facility and certain modifications and improvements to the Existing Facility and Stage 1 Liquefaction Facility.

All obligations and responsibilities referred to in this Attachment A are Contractor's obligations and responsibilities, unless expressly stated to be the obligation of Owner or a third Person.

References in this <u>Attachment A</u> to any "Section" or "Article" shall mean the sections or articles of this <u>Attachment A</u>, unless express reference is made to another section or article of the Agreement. Any capitalized term used in this <u>Attachment A</u> which is defined in the Agreement shall have the same meaning as defined in the Agreement, unless a different meaning is expressly provided in this <u>Attachment A</u>.

#### 1.2 Summary of Contractor Scope

Except for items and services excluded from Contractor's Scope of Work as identified in the Agreement to be provided by Owner or others, Contractor's responsibilities for the design, engineering, procurement, fabrication, manufacture, erection, installation, construction, management, inspection, repair (including Corrective Work), testing (including Performance Tests), training, pre-commissioning, commissioning and placing into service of the Stage 2 Liquefaction Facility and modifications and improvements to the Existing Facility, Stage 1 Liquefaction Facility, and Equipment and systems, and the required related labor and materials, shall generally include:

- a. Detailed engineering design of the Stage 2 Liquefaction Facility and modifications and improvements to the Existing Facility and Stage 1 Liquefaction Facility;
- b. Development of Contractor deliverables as described in  $\underline{\text{Attachment B}}$  of the Agreement;
- c. Supply of Equipment;
- d. Mobilization and Stage 2 Site establishment;
- e. Management, reporting and supervision of the Work;
- f. Construction and installation of Stage 2 Liquefaction Facility and modifications and improvement for the Existing Facility and Stage 1 Liquefaction Facility;
- g. Care, maintenance and preservation of all Equipment;
- h. Pre-commissioning;
- i. Mechanical Completion;
- j. Ready for Start Up;
- k. Commissioning and Start Up;
- 1. Initial Operation of the each Subproject up to Substantial Completion of such Subproject;
- m. Performance Tests;
- n. Substantial Completion of such Subproject;
- o. Performance of Corrective Work in accordance with Article 12 of the Agreement; and
- p. Final Completion.

### 1.3 Definitions

- "Basis of Design" means FEED Document Number 25759-100-3BD-M04-00001 Rev 00A dated May, 21, 2012. The Basis of Design is also referred to as the Design Basis in the Agreement.
- "Codes and Standards Specification" means FEED Document Number 25697-100-3DS-G01-00001 Rev 000 dated April 4, 2012.
- "FEED Documents" has the meaning specified in Attachment A, Schedule A-2.
- "Scope of Facilities" means FEED Document Number 25759-100- G01-GEG-00001 Rev 00D dated December 6, 2012.

### 1.4 Priority of Documents

In the event of any conflict or inconsistency between this Scope of Work, the Basis of Design, the FEED Documents, or the Scope of Facilities, such conflict or inconsistency shall be resolved in accordance with the following order of priority, with the document having the highest priority listed first and the one with the lowest priority listed last:

- a. Scope of Work (<u>Attachment A</u>, <u>Schedule A-1</u>);
- b. Scope of Facilities;
- c. Basis of Design;
- d. Other FEED Documents (Attachment A, Schedule A-2).

### 2. MANAGEMENT AND SUPERVISION

## 2.1 Owner Management Philosophy

Owner Representative will utilize a team of Owner's personnel or consultants, which will be resident in the Contractor's Houston home office during design and procurement phase, and at Stage 2 Site during construction through commissioning, Start Up, initial operations, and until Substantial Completion of Subproject 4, to facilitate prompt and accurate communications between Owner and the Contractor.

### 2.2 Project Execution Plan

Without prejudice to any other provision of this <u>Attachment A</u> or the Agreement which sets out specific requirements for any of the plans or documents listed below, within sixty (60) Days after Notice to Proceed, Contractor shall submit to Owner for review Contractor's project execution plan ("*Project Execution Plan*"), which shall address, summarize, and provide a schedule for development and finalization of the following plans, procedures, and other documents:

- Project objectives;
- b. Project management;
- c. Project Engineering Plan;
- d. Document Management Plan;
- e. Project Controls Plan;
- f. Project Procurement Plan;
- g. Revisions to Attachment G, if any;
- h. Document control plan;
- i. Communications plan;
- j. Subcontractor list;
- k. Project Subcontract Plan;
- l. HSE Plan;
- m. Interface management plan;

- n. Project Quality Plan;
- o. Project Construction Plan;
- p. Project Commissioning Plan;
- q. Performance Test Procedures;
- r. Labor relations plan;
- s. Management of change plan; and
- Operations training plan.

### 2.3 Owner Office Accommodations

All security, furnishings, electrical power and other temporary utilities, lighting, telephones, facsimile, and high speed internet access associated with the office accommodation below shall be provided by Contractor. This shall include the telecommunications line rentals from Notice to Proceed until thirty (30) Days after Substantial Completion of Subproject 4. International long distance calls will be reimbursed to Contractor as Reimbursable Costs. Owner will supply computers to Owner personnel.

Contractor shall provide office accommodation for:

- a. Up to a peak of ten (10) Owner personnel at Contractor's Houston home office, including two (2) reserved covered parking spaces, commencing with NTP and concluding with Substantial Completion of Subproject 4.
- b. Up to total twenty (20) Owner personnel at Stage 2 Site during construction activities, including reserved parking area and two (2) covered parking spaces for Owner personnel until Substantial Completion of Subproject 4.

### 3. ENGINEERING

### 3.1 Basis of Design

Owner shall be responsible for providing those items of information defined as "Rely Upon" in the Basis of Design and for providing to Contractor the information or items specified in Attachment U. subject to Contractor's obligation to provide information to Owner as specified in Attachment U. In accordance with Section 4.8 of the Agreement, Owner shall remain fully responsible for the accuracy, completeness and sufficiency of such information.

All other information constituting the Basis of Design or otherwise required for performance of the Work shall be provided or developed by Contractor, as applicable, and Contractor shall be fully responsible for the accuracy, correctness and completeness thereof, and the provisions of Section 2.5A of the Agreement shall apply with respect to all such information provided or developed by Contractor or otherwise required for performance of the Work (other than the information, as specified in the preceding paragraph, which is the responsibility of Owner).

### 3.2 Applicable Codes and Standards

The Applicable Codes and Standards include (i) any codes and standards specifically mentioned in any provision of the Agreement or the Attachments as applicable to the Work; (ii) any codes or standards set forth or listed in any document listed in <u>Schedule A-2</u>; and (iii) those codes and standards of generally accepted practices, methods, techniques and standards employed by the international LNG industry constituting GECP, as specifically identified through detailed engineering.

### 3.3 Project Engineering Plan

Contractor shall produce a detailed project engineering plan ("Project Engineering Plan") for review by Owner within sixty (60) Days after Notice to Proceed. The Project Engineering Plan will provide a summary of the procedures, plans, and execution methodologies to be used by Contractor to develop the engineering design in accordance with the Applicable Codes and Standards and the requirements of the Agreement.

### 3.4 Engineering Design

#### 3.4.1 General

In addition to any other engineering requirements specified in <u>Attachment A</u> or any other provision, Attachment or Schedule of the Agreement, the following services, Drawings, and Specifications, as a minimum, shall be provided by Contractor in respect of all engineering disciplines during engineering of the Stage 2 Liquefaction Facility and modifications to the Existing Facility and Stage 1 Liquefaction Facility:

- a. Completing the engineering design documents including the FEED Documents for the Stage 2 Liquefaction Facility and modifications to the Existing Facility and Stage 1 Liquefaction Facility, as required, which were developed by Contractor prior to the Contract Date;
- b. Developing new Drawings and revising existing drawings for modification and improvement of the Existing Facility and Stage 1 Liquefaction Facility sufficient for procurement of materials and Equipment, installation, construction, manufacture, fabrication, commissioning, Start Up, testing, operation and maintenance of the Stage 2 Liquefaction Facility and modifications to the Existing Facility and Stage 1 Liquefaction Facility;
- c. Preparation of Equipment data sheets;
- d. Preparation of Drawings for the Stage 2 Liquefaction Facility and related Drawing list;
- e. Preparation of engineering material requisitions and purchase requisitions, and amendments as necessary up to record status;
- f. Technical evaluation for all Major Equipment;
- g. Review of vendor data, Drawings and other documentation for engineered Equipment;
- h. Detailed material take-offs and monitoring of material changes for all disciplines;
- i. Development of acceptance test requirements for all Major Equipment;
- j. Development and implementation of a plan for witnessing of factory acceptance tests at vendor's shops for all Major Equipment;
- k. Drawings control, vendor data and documentation control using a computer database utilizing Contractor's document control procedure;
- 1. Review of vendor's recommended spares for Equipment and prepare final recommended Operating Spare Parts List in accordance with Section 3.4 of the Agreement;

- m. Development of technical documents for Subcontracts;
- n. Provision of engineering support for procurement, construction and commissioning, including assistance to Subcontractors in the interpretation of technical requirements and Drawings;
- o. Preparation of mechanical catalogues and vendor data books;
- p. Provision of all Record Drawings and Specifications;
- q. Drawings required for tie-ins;
- r. Development of Equipment lists, instrument index, line lists;
- s. HAZOP review of P&IDs not previously conducted
- t. Safety Integrity Level (SIL) review to define safety levels of critical control and safety systems not previously completed.

### 3.5 Pre-investment

Pre-investment items are specified in the Scope of the Facilities.

### 3.6 Procurement and Material Control

#### 6 1 General

The Project procurement plan will provide a summary of the procedures, plans, and execution methodologies to be used by Contractor for procuring Equipment, materials, goods and services within the Scope of Work ("Project Procurement Plan").

### 3.6.2 Project Procurement Plan

Contractor shall produce a Project Procurement Plan for review by Owner within ninety (90) Days after Notice to Proceed, and Owner will provide review comments within ten (10) Business Days after receipt. The Project Procurement Plan will address, at a minimum:

- a. Inspection;
- b. Expediting;
- c. Supplier quality reports;
- d. Technical requirement compliance;

- e. Material control, marking, and certification;
- f. Packing, consolidation, importing;
- g. Transportation, handling, and storage;
- h. Warranties and guarantees;
- i. Vendor servicemen;

### 3.6.3 Local Suppliers

Contractor shall give due consideration to local companies to provide materials and services, provided they are competitive in terms and price, proven quality, experience, expertise, service and delivery. Contractor will establish procedures to ensure appropriate consideration of local suppliers.

### 3.7 Bid Packages

Contractor shall be responsible for preparing and issuing bid packages or requests for proposals for materials, Equipment and services within the Scope of Work where required. Contractor shall receive the bids and perform the formal bid evaluations. Selection of such Subcontractors and execution of related Subcontracts shall comply with the requirements of Section 2.4 of the Agreement.

### 3.8 Transportation of Material and Equipment to Stage 2 Site

Contractor shall be fully responsible for the packaging, transportation, importation, and customs clearance of all Equipment to and from the Stage 2 Site, including all costs associated with such transportation. To the extent Equipment is transported to the Stage 2 Site by vessels, Contractor shall only use vessels that are acceptable to the marine cargo insurance providers. All Equipment deliveries shall be made to the Stage 2 Site and not the Existing Facility Site or Stage 1 Site, even if such Equipment will be incorporated into the Existing Facility or Stage 1 Site, unless prior written approval for delivery to the Existing Facility is obtained from Owner.

### 3.9 Spare Parts

Contractor shall be responsible for obtaining vendor recommendations for spare parts and delivering such recommendations and spare parts to Owner in accordance with Section 3.4 of the Agreement.

### 3.10 Reimbursable Purchases (Reimbursable Change Orders)

In the event that Owner specifically requests Contractor, by way of Change Order in accordance with Article 6 and Schedule D-4 of the Agreement, to purchase an item which is not included in the Scope of Work on a cost-reimbursable basis ("Reimbursable Change Order"), the provisions of this Section 3.10 shall apply to such reimbursable purchases.

### 3.10.1 Inquiries

For reimbursable purchases valued over One Million U.S. Dollars (US\$1,000,000.00), to be purchased by Contractor under a Change Order, Contractor shall ensure all inquiries request sufficient information to support a complete commercial and technical evaluation, including nearest parts and service location. Inquiries shall be issued to vendors/subcontractors on the approved Subcontractors list set out in <a href="https://dx.dtachment.G.">Attachment.G.</a>. A sufficient number of qualified suppliers/subcontractors shall be invited to bid to ensure receipt of at least three (3) bona fide bids for reimbursable purchases unless otherwise agreed by Owner.

Contractor shall prepare all inquiries to ensure that the inquiry documentation is comprehensive and complete with all Drawings so that competitive bids received will require a minimum amount of conditioning.

#### 3 10 2 Rid Evaluations

Contractor shall issue a complete technical and commercial bid evaluation with recommendations for award to Owner for review and agreement, prior to any award. Owner technical and administrative personnel will work with Contractor's staff in bid evaluations for all purchases of cost-reimbursable Equipment and other items.

### 3.10.3 Purchase Orders

Following bid evaluation and agreement on the selection of the vendor, Contractor shall issue a purchase order to the selected vendor. The purchase order shall include and confirm all factors considered in the inquiry and technical bid evaluation, and other relevant information and requirements.

# 3.10.4 Communications

Contractor shall give Owner in writing, at least ten (10) Business Days advance notice of proposed technical and logistics meetings and commercial negotiations for cost-reimbursable items between Contractor and vendors, together with date, time and subject of the meeting. Owner will indicate whether or not it will participate.

# 4. Subcontracts

# 4.1 General

Subject to the provisions of Sections 2.3 and 2.4 of the Agreement, Contractor shall engage Subcontractors as required to perform the Work and carry out Contractor's obligations under the Agreement.

#### 4.2 Project Subcontract Plan

Contractor shall produce a detailed Subcontract plan ("Project Subcontract Plan") for review by Owner within ninety (90) Days after Notice to Proceed. The Project Subcontract Plan will provide the procedures, plans, and execution methodologies to be used by Contractor for bidding, evaluating, awarding, inspection, progress monitoring, technical requirement compliance, material controls, and expediting of Subcontracts.

# 4.3 Local Subcontractors and Sub-subcontractors

Contractor shall give due consideration to local companies to provide materials and services, provided they are competitive in terms and price, proven quality, experience, expertise, service and delivery. The Project Subcontract Plan shall indicate how Contractor intends to ensure appropriate consideration of local subcontractors.

#### 4.4 Bid Packages

Contractor shall be responsible for preparing and issuing bid packages or request for proposals for Subcontracts. Selection of such Subcontractors and execution of related Subcontracts shall comply with the requirements of Section 2.4 of the Agreement.

# 5. CONSTRUCTION

# 5.1 General

Contractor shall produce a detailed construction plan ("Project Construction Plan") for review by Owner within ninety (90) Days after Notice to Proceed. Owner will provide comments within ten (10) Business Days following receipt. The Project Construction Plan will provide a summary of the procedures, plans, and execution methodologies to be used by Contractor for all management, controls, labor, supervision, consumables, tools, plant and Equipment necessary to construct, mechanically complete, test, and pre-commission the Stage 2 Liquefaction Facility and modifications to the Existing Facility and Stage 1 Liquefaction Facility. The Project Construction Plan will address the following:

- Construction procedures;
- b. Policies, rules and regulations for:
  - i. HSE;
  - ii. Personnel identification;
  - iii. Access to Stage 2 Site;
  - iv. Access to Off-Site Rights of Way and Easements;
  - v. Firearms, drugs, alcohol, animals, etc.;
  - vi. Access Equipment;
  - vii. Construction Permits;
  - viii. Parking;
  - ix. Vehicular access;
  - x. Personnel orientation; and
  - xi. Construction plant and Construction Equipment;
- c. Construction methodology;

- d. Tie-In plan including:
  - i. Activity description;
  - ii. Component of Existing Facility or Stage 1 Liquefaction Facility (or Stage 2 Liquefaction Facility after Substantial Completion of Subproject 3) impacted; and
  - iii. Component impact duration;
- e. Demolition;
- f. Scaffolding and access equipment;
- g. Temporary roads;
- h. Work force training;
- i. Industrial relations;
- j. Public relations;
- k. Security;
- Transportation of Equipment;
- m. Construction dock;
- n. Utilities, chemicals, lubricants;
- o. Construction communication procedures;
- p. First fills;
- q. Punchlists;
- r. Close out; and
- s. Demobilization.

# 5.2 Stage 2 Site Preparation

Contractor shall be responsible for carrying out Stage 2 Site preparation Work as defined in Basis of Design, including:

- Removal of all vegetation;
- b. Soils improvement;
- c. Temporary and permanent roads;
- d. Top soil removal; and
- e. Temporary and permanent drainage.

# 5.3 Scaffolding and Access Equipment

The Contractor shall provide a safe means of access to the Work at all times, including for purposes of inspections by Owner. Scaffolding must be substantial and appropriately designed for the job. The Contractor shall keep adequate records to demonstrate a system of regular inspection of scaffolds, by appropriately qualified personnel. Records shall also be maintained of calculations performed for load bearing scaffolds. Tags with inspection, and expiration shall be prominently displayed on all scaffolding.

#### 5.4 Craneage and Lifting Equipment

The Contractor shall only employ craneage and lifting equipment that has been tested and which is fit for purpose. All crane operators and riggers shall be adequately trained and must be able to demonstrate that they hold the appropriate certification. The Contractor shall keep records of tests and certification of all lifting equipment, craneage and operators employed in the Work. Contractor shall comply with its internal rigging procedures for all lifting operations. Contractor will submit rigging plans for lifts exceeding fifty (50) tons, multiple crane lifts or lifts which are considered critical for review by Owner or Owner's designee.

#### 5.5 Medical Facilities

The Contractor shall provide provisions for suitable first-aid facilities which shall be available to all personnel at the Stage 2 Site, including those employed by Owner, Subcontractors and visitors.

The first-aid facilities, as a minimum, shall include a fully equipped first-aid room capable of treating injuries that can be anticipated on a construction site. Consideration shall be given for at least one qualified EMT or nurse on duty during the hours when construction Work is in progress at the Stage 2 Site. The Contractor shall also provide a program of training for first-aid personnel among the workforce and establish an emergency response team, drawn from the medical and workforce first-aid personnel, to deal with serious on Stage 2 Site accidents.

The Contractor shall produce for review by Owner within thirty (30) Days after Notice to Proceed, a plan detailing how emergency medical treatment will be administered. Such plan shall take into account capabilities of local hospital, medical facilities and Existing Facility capabilities and emergency plan.

#### 5.6 Sanitation

The Contractor shall provide adequate washing and latrine facilities for its workforce and for visitors permitted on the Stage 2 Site. These facilities shall be cleaned, disinfected, stocked with supplies and maintained regularly at all times and the disposal of sanitary waste shall conform to statutory requirements.

#### 5.7 Housekeeping

The Contractor shall provide suitable receptacles and services to ensure that all scrap materials, debris and spoil generated by the Work, are collected regularly and properly disposed. Disposal of such materials outside the Stage 2 Site shall be to a properly licensed land fill or environmental waste subcontractor, in accordance with Applicable Law and Permits.

As soon as practicable after the completion of all Punchlist items, Contractor shall remove all Construction Equipment, construction trailers and other temporary facilities, and all other items brought onto the Stage 2 Site by Contractor, Subcontractors or Sub-subcontractors which are not the property of Owner, and remove from the Stage 2 Site and properly dispose of all scrap materials, debris and spoil. Contractor shall allow all temporary construction laydown areas to naturally revegetate, unless such areas are designated for wetland mitigation or other use by Owner that does not require such restoration.

# 5.8 Temporary Facilities

Until Substantial Completion of Subproject 4, Contractor shall provide all temporary facilities necessary for performance of the Work. All temporary buildings, piping, cabling, communications equipment, storage facilities, fencing, gates, gas detection equipment, utilities, and the like shall be removed on Substantial Completion of Subproject 4.

# 5.9 Health, Safety and the Environment (HSE)

Contractor shall comply with the requirements of the Agreement and Attachment J of the Agreement.

#### 5.10 Industrial Relations

The Contractor shall prepare and provide to Owner within ninety (90) Days following Notice to Proceed, its policies and plans for managing industrial relations at the Stage 2 Site, for review by Owner. Such policies and plans shall cover working hours, right to work policies, working patterns, shifts, disputes procedure, welfare facilities (catering, sanitary, wet weather gear, protective clothing etc.), training, wet weather working, holidays and any other relevant matters.

The Contractor shall report all disputes or potential disputes involving Contractor or Subcontractor employees to Owner Representative as soon as practicable after they occur. The Contractor will be expected to take a pro-active role in managing industrial relations among such employees at the Site.

#### 5.11 Stage 2 Site Security

The Contractor shall be responsible at all times for security at the Stage 2 Site until Substantial Completion of Subproject 4. Adequate fencing and security devices shall be provided and maintained to prevent unauthorized access to the Stage 2 Site and theft or damage. The Contractor shall employ sufficient security personnel to police the Stage 2 Site entrances, perimeter fencing and secure areas at all times and to carry out random searches of vehicle arriving or leaving the Liquefaction Facility Site. Adequate security lighting of the Stage 2 Site shall be provided. Contractor shall abide by Sabine Pass LNG Terminal Security Policy during modifications and improvements to the (i) Existing Facility, (ii) Subproject 1 after substantial completion of Subproject 2, and (iii) Subproject 2 after substantial completion of Subproject 2.

The Contractor shall prepare within thirty (30) Days after Notice to Proceed a security plan for the Stage 2 Site for review by Owner, that shall address measures related to access to the Stage 2 Site by Owner, Contractor, Sub-subcontractors, Sub-subcontractors and third parties, personnel identification, coordination with Stage 1 Liquefaction Facility and Existing Facility security policies, enforcement and compliance by all such Persons with the Stage 2 Site security policy.

Contractor shall be responsible for implementing, including monitoring of compliance with and enforcement of, such security plan.

#### 5.12 Materials Handling, Control and Preservation

Contractor shall be responsible for developing and implementing a plan for all items of Equipment delivered to Stage 2 Site which will include and address the following obligations of Contractor as a minimum:

- a. Ensure that all materials are delivered to Stage 2 Site unless prior written approval of delivery to Stage 1 Liquefaction Facility or Existing Facility is obtained from Owner;
- b. Receipt of all items including unloading, unpacking, inspection, storage and protection of same;
- c. Ensure that all materials are used correctly and no materials are substituted without Contractor's agreement;
- d. Safekeeping, in accordance with the vendor/manufacturer guidelines/instructions for preservation of all Equipment on Site and ensuring that all materials are marked as being provided for the Work;
- e. Establishing and maintaining an adequate security system to control access to Equipment storage sites and prevent theft or other loss;
- f. Maintain records and account for all Equipment delivered and installed, and the remaining surplus and scrap for all Equipment;
- g. Maintain and provide to Owner upon request a critical items delivery report ("Procurement Status Report"), for Major Equipment and other critical items required for the Work;
- h. Development and implementation of a materials handling methods procedure for the movement of all Major Equipment and materials, and
- i. The inspection, care, preservation, and maintenance of materials and equipment.

# **5.13 Material Control Procedure**

Contractor shall implement strict material control throughout all phases of the Work. Contractor shall submit to Owner for review within ninety (90) Days after Notice to Proceed, its proposed material control procedures for inclusion in the Project procedures manuals, which shall include Contractor's plans and procedures for the use of appropriate computer systems to manage material control and to provide Owner with periodic status reports regarding the control of Equipment, and it shall submit its procedures for these systems for Owner review.

#### 5.14 Material Marking

All Equipment arriving on Stage 2 Site shall be inspected by Contractor to ensure that it is marked according to Project requirements, and purchase order instructions. The marking of each item will act as a cross-reference to associated documentation, Drawings and Work scope.

#### 5.15 Construction Utilities

#### 5.15.1 Electrical

Contractor shall be responsible for provision of construction power facilities and payment for electrical consumption during construction until Substantial Completion of Subproject 4.

#### 5 15 2 Potable Water

Contractor shall provide potable water and ice for the Stage 2 Site use, and ensure that a safe and plentiful supply of potable water and ice is available for all activities on the Stage 2 Site until Substantial Completion of Subproject 4. The water and ice for human consumption shall be of suitable quality.

#### 5 15 3 Air

Until Substantial Completion of Subproject 4, Contractor shall provide instrument air for testing and operation and compressed air suitable for construction, testing and drying and any other purposes required in connection with performance of the Work.

# 5.15.4 Nitrogen

Until Substantial Completion of Subproject 4, Contractor shall provide all nitrogen as required for construction, testing, drying, purging and commissioning, including the Tanks.

#### 5.15.5 Fuels, Lubricants & Service Fluids

Until Substantial Completion of Subproject 4, Contractor shall provide all necessary fuels, lubricants, catalysts, and service fluids required for all Equipment, except that Owner will supply Commissioning Feed Gas in accordance with Section 4.8 of the Agreement. Contractor shall provide suitable temporary storage of fuels, lubricants, and service fluids, including secondary containment where required.

# 5.16 First Fill Materials

Contractor shall supply and install all first fill lubricants, liquids, fuels, chemicals, and packings. First fill materials shall be stored in accordance with the manufacturer's instructions. Contractor shall provide lubricating oils, mDEA, and refrigerants from date of first fill, including changes and replenishments, until Substantial Completion of Subproject 4.

# 6. QUALITY MANAGEMENT

#### 6.1 Quality Assurance Requirements

Contractor shall provide an integrated quality management group to operate the quality assurance, quality control and certification functions of the quality management system. The quality management group shall be independent from Contractor's construction, procurement and scheduling activities.

#### 6.2 Project Quality Plan

Contractor shall produce a detailed Project-specific quality assurance and inspection plan (\*Project Quality Plan\*) for Review by Owner within sixty (60) Days after Notice to Proceed. The Project Quality Plan shall define the Contractor organization and responsibilities of the quality management group personnel and shall detail the procedures the Contractor intends to use to manage and control those aspects of the Work which may affect the quality of the completed Project.

The Project Quality Plan shall meet the requirements of Section 3.18 of the Agreement, may be based on Contractor's standard quality assurance procedures, and shall, at a minimum, cover the following information:

- Project quality policy;
- b. Project quality objectives;
- c. Management responsibilities and duties of all key QA personnel;
- d. Quality assurance and quality control organization;
- e. A list and status of the procedures that will be employed on the Project. Program of internal, supplier, and Subcontractor audits;
- f. Documentation and certification control;
- g. Control of nonconforming products or processes and corrective actions;
- h. Design validation;
- i. Material traceability for all cryogenic materials; and
- j. Witness points in accordance with Section 12.2 of the Agreement.

#### 7. COMMISSIONING AND START UP

#### 7.1 Introduction

Contractor will be responsible for carrying out the commissioning, Start Up, and testing of Equipment including conducting Performance and Commissioning Tests, as set forth in greater detail in Attachment V. Attachment S. and Attachment T. In addition, Contractor will be responsible for operation of the Stage 2 Liquefaction Facility through Substantial Completion of such Subproject (subject to Owner's rights under Section 11.8B of the Agreement). The Contractor shall have responsibility for the Equipment including upkeep, scheduled and preventative maintenance until Substantial Completion of such Subproject; provided, however, Owner shall bear the cost of any of the foregoing incurred by reason of any Operations Activity required by Owner under Section 11.8B of the Agreement. Contractor shall provide all consumable and spare parts for commissioning and anticipated start up spare requirements, including all first fills, chemicals, and lubricants. Commissioning activities include all activities that must be completed prior to Start Up of Equipment, including, but not limited to, introduction of inert gas to oxygen-free the equipment and begin the drying out process.

Maintenance work during commissioning shall be the responsibility of Contractor. This work includes, but is not limited to, checking pipe hangers, supports, guides and pipe specialties for operating settings and making necessary adjustments. It also includes repair of any Equipment, piping, welding, assistance in cleaning temporary strainers, replacing filters and removal of any blinds as required.

#### 7.2 Project Commissioning Plan

Contractor shall produce a detailed plan ("Project Commissioning Plan") for review by Owner. The Project Commissioning Plan shall list the procedures the Contractor intends to use to ensure that Equipment is brought through pre-commissioning, commissioning, Start Up, Performance Tests and Substantial Completion of each Subproject safely and in accordance with <a href="Attachment V">Attachment V</a> of the Agreement. The Project Commissioning Plan will be implemented by Contractor, and address the following as a minimum:

- Mechanical completion;
- b. Field testing;

- c. Ready for Start Up;
- d. Commissioning;
- e. Development of operating manuals;
- f. Development of maintenance manuals;
- g. Ready for Performance Testing;
- h. Performance Testing;
- i. Emissions and noise testing;
- j. Interface with the FERC as required in accordance with Section 9;
- k. Substantial Completion Punchlist of each Subproject;
- l. Close-out; and
- m. Demobilization.

# 7.3 Operating and Maintenance Manuals

Contractor shall supply Start Up, operation, and maintenance manuals for review by the Owner in accordance with Attachment V of the Agreement. These Start Up manuals will include the sequence of activities that must be carried out in order to Start Up of the Stage 2 Liquefaction Facility. The manuals shall incorporate the DOT Part 193 Operator Qualification and OSHA 1910 requirements that define the process safety management system.

#### 7.4 Performance Tests

Contractor shall perform Performance Tests in accordance with Section 11.2 of the Agreement and Attachment S.

#### 7.5 Operating Tests

Contractor shall conduct testing in accordance with <u>Attachment S</u>—Facility Testing Philosophy and the following operating tests to confirm the design meets the requirements of the Scope of Work. The procedures and acceptance criteria will be finalized by Contractor and reviewed by Owner prior to conducting the operating tests. The operating tests will be conducted before or after the Performance Tests as agreed by the Parties.

# 7.5.1 ESD Tests

Emergency shutdown ("ESD") systems will be tested during precommissioning, commissioning or operation with LNG/Natural Gas in the system as follows. If unplanned inadvertent ESD trips occur during initial operations then the below corresponding ESD test will be deemed completed:

- a. Tanks will be loaded to test the high level shutdown function; the test shall be conducted to verify liquefaction shutdown;
- b. ESD shutdown will be initiated to ensure that each LNG Train is shutdown safely and in proper sequence during operation; and
- c. Power failure simulation shutdown will be initiated to ensure a safe, smooth shutdown sequence is achieved during LNG Train operation.

# 7.5.2 Commissioning Tests

 $Contractor\ shall\ perform\ Commissioning\ Tests\ in\ accordance\ with \underline{Attachment\ S}.$ 

# 7.6 Owner Operator Training

Contractor will provide training to Owner in accordance with Section 3.5 of the Agreement and Attachment V.

# 7.7 Vendor Training

 $Contractor\ shall\ coordinate\ vendor\ training\ in\ accordance\ with\ Section\ 3.5\ of\ the\ Agreement\ and \underline{Attachment\ V}.$ 

# 7.8 Operations Activities Prior to Substantial Completion of Subproject 4

Contractor will operate the Stage 2 Liquefaction Facility in accordance with Section 11.7 of the Agreement.

# 8. PROJECT CONTROL

#### 8.1 General

Contractor shall plan and program the Work and its resource requirements in accordance with the requirements of the Project Schedule.

#### 8.2 Project Controls Plan

Contractor shall produce a detailed Project controls plan ("Project Controls Plan") for review by Owner within sixty (60) Days after Notice to Proceed. Owner will provide comments within ten (10) Business Days. The Project Controls Plan shall detail the procedures to be used by Contractor to maintain the scheduling, control, progress, Change Order control, and reporting of all activities required to ensure that Substantial Completion of each Subproject is achieved by the Guaranteed Substantial Completion Date of such Subproject.

# $8.3\ Program\ Reporting\\ --Planning\ Network$

The Work shall be planned, managed, monitored and controlled by use of an integrated critical path network planning system, derived from a work breakdown structure (WBS").

# 8.4 CPM Schedule

Contractor shall produce a CPM Schedule in accordance with Section 5.4 of the Agreement that will be the reference schedule for the duration of the Project unless revised by Change Order approved by the Owner. The CPM Schedule shall be the Project baseline plan comprising a control network detailing all activities to be completed in a logical sequence and being in sufficient detail to identify key activities and restraints, interdependencies, interrelationships and resources required to control the Project.

# The CPM Schedule shall:

- a. Be consistent with the Project Schedule, including LNTP, NTP, the Guaranteed Substantial Completion Date for each Subproject;
- b. Represent Contractor's best judgment as to how it shall complete the Work in compliance with the Project Schedule;

- c. Be a detailed graphic representation of all significant aspects of the Work showing Contractor's plans for performance of the Work;
- d. Comply with GECP
- e. Indicate a level of detail sufficient for Contractor to plan, organize, direct, coordinate, perform and execute the Work, and for Owner to monitor the progress of the Work;
- f. Include separate activities for each significant portion of the Work including activities for mobilization, engineering, procurement, construction, commissioning, start up, testing, closeout and demobilization;
- g. Show the duration, start dates, and finish dates for each activity;
- h. Show activity number, activity description, and responsible Person (i.e., Contractor, Subcontractor, or Sub-subcontractor) for each activity;
- i. Reflect logical relationships between activities with a reasonable duration for each activity, and show an uninterrupted critical path from the LNTP through NTP, First LNG Cargo, Substantial Completion of each Subproject and Final Completion of each Subproject;
- j. Indicate all Milestones to be used for progress payments. The initial CPM Schedule shall reflect the dates on the original Milestones progress payment schedule. Thereafter, at least once each quarter Milestones shall be re-scheduled in the CPM Schedule, if necessary, to reflect the current Schedule progress and updated projected Milestone dates. New Change Order Milestones, if any, shall be incorporated into the CPM Schedule at the quarterly CPM Schedule update; and
- k. Be segregated into three or more schedule sub-networks defining: (1) Work within the Stage 2 Site; and (2) Work within Existing Facilities; and (3) Work within the Stage 1 Site as generally defined in <a href="Attachment X">Attachment X</a>. The Existing Facilities sub-network schedule and Stage 1 sub-network schedule will be used by Contractor and Owner to plan and confirm schedule dates with plant operations to minimize disruptions to Contractor's Work in the Existing Facility and Stage 1 Site, subject to Section 3.25 of the Agreement.

# 8.5 Progress Measurement

The Contractor shall, until Substantial Completion of Subproject 4, develop and maintain systems and procedures for the measurement of progress against the CPM Schedule. The Contractor shall measure progress based on actual Work completed.

#### 8.6 Meetings; Weekly Progress Meetings; Minutes

Periodic meetings shall be held as required for the purpose of keeping Owner fully informed of all aspects of the Work, and for reviewing execution plans, technical or financial concerns, progress status and scheduling of the Work, remedial actions, quality concerns, safety concerns, interfaces, and Owner and Contractor plans for resolving issues.

Commencing with LNTP, weekly progress meetings will be held between Owner's Representative or his designee, and any other Persons designated by Owner, and Contractor's Key Personnel at the appropriate Stage 2 Site location, or as agreed by the Parties, Owner or Contractor home office. Owner and Contractor shall agree on dates, standardized reports and agenda for such meetings well in advance as the Work demands.

Minutes of all progress-related meetings (including weekly and monthly progress meetings) shall be prepared by Contractor (unless otherwise agreed by Owner) and sent to Owner in electronic format within five (5) Business Days following the meeting. The contents of the minutes shall be subject to review at the next weekly progress meeting. The format for the preparation of the minutes shall be mutually agreed at the first meeting. The minutes as a minimum should include decisions made, action item responsibilities and action dates and the results of assigned actions outlined in the previous minutes and shall be distributed to all attendees, Owner Representative, and in accordance with the document distribution matrix, to be developed during the Project execution.

# 8.7 Monthly Progress Reports

Commencing with LNTP, Contractor shall provide a written Monthly Progress Report to Owner no later than ten (10) Days after the end of each Month, and the Monthly Progress Report shall cover activities up through the preceding the Month in which the Monthly Progress Report is issued. The Monthly Progress Report shall be provided in MS Word format. Contractor shall provide Owner with the number of copies of such reports and shall arrange for the distribution thereof as Owner may reasonably request.

Commencing with LNTP a progress meeting shall be held each Month by Contractor at the Stage 2 Site or at an alternate site mutually agreeable to Owner and Contractor and at a mutually agreeable time, for the purpose of reviewing with Owner the Monthly Progress Report issued during such Month.

Contractor shall provide Monthly Progress Reports in a form reasonably acceptable to Owner which will indicate, at a minimum:

- a. Narrative summary of progress;
- b. A description, as compared with the Project Schedule and CPM Schedule, of engineering, procurement, construction, commissioning, and testing status including actual percentage complete versus planned percentage complete, document status, significant activities accomplished during the reporting Month, significant activities planned for the current Month and current estimated dates on which First LNG Cargo and Substantial Completion for each Subproject shall be achieved;
- c. Summary of Milestones planned and actually completed during the covered Month;
- d. Change Orders pending and approved;
- e. Description of any problems (including any occurrence of which Contractor is aware that could reasonably be expected to increase the cost of the Project or delay Substantial Completion of such Subproject beyond the Substantial Completion Date) and summary of plans for resolution;
- f. A description of the status of the Contractor's Permits, including the dates of Contractor's applications submitted or to be submitted and the anticipated dates of actions by Governmental Instrumentalities with respect to such Permits;

- g. A description of reportable environmental, health and safety incidents as well as any unplanned related impacts, events, accidents, reported near misses or issues that occurred during the reporting period;
- h. A description of all safety and security issues;
- i. A description of quality assurance activities;
- j. Progress photos showing representative portions of the Stage 2 Site and the Work, including completed Milestones, with a description of the photograph and the date taken; and
- k. All applicable information reasonably required by FERC and other Governmental Instrumentalities as identified in Section 9.0.

# 8.8 Quarterly Executive Progress Reports

Commencing at LNTP, within fifteen (15) Days after the end of each quarter, Contractor shall provide Owner an executive progress report ("Executive Progress Report") suitable for presentation to Owner's executive management and shareholders in a form reasonably acceptable to Owner. These reports will be presented to Owner and discussed at a progress meeting to be held between Contractor Key Personnel and Owner Representative or his designee and any other Persons designated by Owner, every four Months. The Executive Progress Reports will include:

- a. Narrative summary of progress;
- b. Update of the status of the Project, including a high level summary schedule depicting current progress and projected First Cargo and Substantial Completion for both Subproject 3 and Subproject 4;
- c. Progress photographs and other illustrations; and
- d. Description of any problems and summary of plans for resolution.

#### 8.9 Contractor Deliverables

(See Attachment B, Contractor Deliverables)

# 9. CONTRACTOR INTERFACES

# 9.1 FERC Activities - Division of Responsibility

Owner is required to provide regular reports and other information to the FERC during design, construction, and operation of the Stage 2 Liquefaction Facility as outlined in FERC Authorization, and in the Code of Federal Regulations (CFR), Title 49 – Transportation; Part 191 – Transportation of Natural and Other Gas by Pipeline; Annual Reports, Incident Reports, and Safety Related Condition Reports, and Part 193 – Liquefied Natural Gas Facilities: Federal Safety Standards. The Stage 2 Liquefaction Facility will also be subject to regular inspections by FERC staff, and continuous monitoring by inspectors providing reports to FERC. Contractor shall assist Owner for interfaces with FERC, including as specifically noted in the Division of Responsibility Matrix below:

FERC Activity	Owner	Contractor	Remarks
FERC Permit overall responsibility	P	Note 1	Refer to Owner Permits, $\underline{\text{Attachment }Q}$ . Note 1 - Contractor is responsible for construction related Permits,) refer to $\underline{\text{Attachment }P}$ .
FERC coordination during Project execution	P	S	
Department of Transportation ("DOT") drug testing program during construction.	S	P	
	A-33		

FERC Activity		Owner	Contractor	Remarks
FERC compliance and inspection during Project execution		P	S	
(a) Ow	wner's Monthly Report			
(b) Su	apport FERC and DOT inspection visits			
(c) En	nvironmental inspector's weekly reports concerning construction activities;			
(d) Pro	rovide required Project data			
(e) Up	pdate FERC permit data			
(f) FE	ERC technical reviews and occasional meetings			
	ERC witness of tests such as tank foundation, hydro test, Start Up and ommissioning etc.			
(h) Ad	ddress FERC compliance issues			
Submit final re	report to FERC	P	S	
Obtain FERC Authorization		P	S	The FERC Authorization is required to site, construct and operate the Liquefaction
FERC's author	orization to commence operation	P	S	Facility
Start-up and co	commissioning coordination with FERC	P	S	Owner responsible for Feed Gas supply, shipping and logistics, and bi-directional Pipeline.
FERC requires Completion	ement for Project Books and Records to be maintained three years after Final	P	Note 2	Note 2 - Contractor to turn over Project records at the earlier of expiration of the Defect Correction Period or termination of the Agreement.
Legend:				
P = Primary responsibility				
	S = Contractor support			

# 9.2 FERC Required Reports

Owner is required to provide regular reports and other information to the FERC during design, construction, and operation of the Stage 2 Liquefaction Facility and modifications to the Stage 1 Liquefaction Facility and Existing Facility. The Stage 2 Liquefaction Facility and modifications to the Stage 1 Liquefaction Facility and Existing Facility will also be subject to regular inspections by FERC staff, and continuous monitoring by inspectors providing reports to FERC. Contractor shall assist Owner with all interfaces with FERC as follows:

- a. Operation and maintenance procedures and manuals, as well as emergency plans and safety procedure manuals, shall be filed with the FERC prior to commissioning operations. Contractor is responsible for developing these documents, including changes recommended by the FERC, and resubmitting these documents as required;
- b. The FERC staff shall be notified of any proposed revisions to the security plan and physical security of the Stage 2 Liquefaction Facility, Existing Facility, or Stage 1 Liquefaction Facility prior to commissioning. Contractor shall assist Owner in the development of these plans, and shall advise Owner if changes to the design or construction of the Stage 2 Liquefaction Facility or modifications to Existing Facility and Stage 1 Liquefaction Facility may impact these plans;
- c. Progress on the Project shall be reported in monthly reports submitted to the FERC. Details should include a summary of activities, problems encountered and remedial actions taken. The Monthly Progress Report described in Section 8.7 shall be formatted so that the required information can be easily extracted by Owner and sent to the FERC;
- d. Problems of significant magnitude shall be reported to the FERC on a timely basis. Additional Stage 2 Site inspections and technical reviews will be held by FERC staff prior to commencement of operation. Contractor shall cooperate with Owner at all times in this regard and report any such problems to Owner immediately, and in all cases within twenty-four (24) hours;

- e. The Stage 2 Liquefaction Facility and modifications to the Existing Facility and Stage 1 Liquefaction Facility shall be subject to regular FERC staff technical reviews and Stage 2 Site inspections on at least a biennial basis or more frequently as circumstances indicate. Prior to each FERC staff technical review and Stage 2 Site inspection, the Owner will respond to a specific data request including information relating to possible design and operating conditions that may have been imposed by other agencies or organizations. Provision of up-to-date detailed piping and instrumentation diagrams reflecting modifications and provision of other pertinent information not included in the semi-annual reports described below, including events that have taken place since the previously submitted annual report. Contractor shall assist Owner with these FERC reviews, requests, inspections, and reports as required;
- f. Semi-annual operational reports shall be filed with the FERC to identify changes in Existing Facility and Stage 1 Liquefaction Facility design and operating conditions, abnormal operating experiences, activities (including ship arrivals, quantity and composition of imported LNG, vaporization quantities, boil-off/flash gas, etc.), Existing Facility and Stage 1 Liquefaction Facility modifications including future plans and progress thereof. Abnormalities should include, but not be limited to: unloading/shipping problems, potential hazardous conditions from offsite vessels, Tank stratification or rollover, geysering, Tank pressure excursions, cold spots on the Tanks, Tank vibrations and/or vibrations in associated cryogenic piping, Tank settlement, significant equipment or instrumentation malfunctions or failures, non-scheduled maintenance or repair (and reasons therefore), relative movement of Tank inner vessels, vapor or liquid releases, fires involving Natural Gas and/or from other sources, negative pressure (vacuum) within a Tank and higher than predicted Boil-Off rates. Adverse weather conditions and the effect on the Project also should be reported. Reports should be submitted within forty-five (45) Days after each period ending June 30 and December 31. In addition, a section entitled "Significant plant modifications proposed for the next 12 months (dates)" also shall be included in the semi-annual operational reports. Such information would provide the FERC staff with early notice of anticipated future construction/maintenance projects at the Stage 2

Liquefaction Facility, Existing Facility, and Stage 1 Liquefaction Facility. Contractor shall assist Owner with any semi-annual operational reports that may be due during the period before Substantial Completion of such Subproject or modification to the Existing Facility and Stage 1 Liquefaction Facility;

- g. Significant non-scheduled events, including safety-related incidents (i.e., LNG or Natural Gas releases, fires, explosions, mechanical failures, unusual over pressurization, and major injuries) shall be reported to FERC staff within forty-eight (48) hours. In the event an abnormality is of significant magnitude to threaten public or employee safety, cause significant property damage, or interrupt service, notification shall be made immediately, without unduly interfering with any necessary or appropriate emergency repair, alarm, or other emergency procedure. This notification practice shall be incorporated into the Stage 2 Liquefaction Facility's emergency plan. Contractor shall report all such incidents to Owner immediately, and in all cases within twenty-four (24) hours, and develop for Owner any such reports that may be required during the period before Substantial Completion of such Subproject. Examples of reportable LNG-related incidents include:
  - i. Fire;
  - ii. Explosion;
  - iii. Property damage exceeding \$10,000;
  - iv. Death or injury requiring hospitalization;
  - v. Free flow of LNG for five minutes or more that results in pooling;
  - vi. Unintended movement or abnormal loading by environmental causes, such as an earthquake, landslide, or flood, that impairs the serviceability, structural integrity, or reliability of the Stage 2 Liquefaction Facility;
  - vii. Any crack or other material defect that impairs the structural integrity or reliability of Equipment that contains, controls, or processes Natural Gas or LNG;

- viii. Any malfunction or operating error that causes the pressure of a pipeline or Equipment that contains or processes Natural Gas or LNG to rise above its maximum allowable operating pressure (or working pressure for LNG facilities) plus the build-up allowed for operation of pressure limiting or control devices;
- ix. A leak in Equipment that contains or processes Natural Gas or LNG that constitutes an emergency;
- x. Inner tank leakage, ineffective insulation, or frost heave that impairs the structural integrity of a any tank;
- xi. Any safety-related condition that could lead to an imminent hazard and cause (either directly or indirectly by remedial action of the operator), for purposes other than abandonment, a twenty (20) percent reduction in operating pressure or shutdown of operation of a pipeline or an Equipment that contains or processes Natural Gas or LNG;
- xii. Safety-related incidents to LNG trucks or LNG vessels occurring at or in route to and from the Stage 2 Liquefaction Facility; and
- xiii. The judgment of the LNG personnel and/or management even though it did not meet the above criteria or the guidelines set forth in the Stage 2 Liquefaction Facility's incident management plan.

In the event of an incident, the FERC has authority to take whatever steps are necessary to ensure operational reliability and to protect human life, health, property or the environment, including authority to direct the Stage 2 Liquefaction Facility to cease operations. Following the initial notification to Owner, FERC staff will determine the need for Owner to file a separate follow-up report or follow-up in the upcoming semi-annual operational report. All follow-up reports should include investigation results and recommendations to minimize a reoccurrence of the incident. Contractor shall develop for Owner any such reports that may be required if the incident happened before Substantial Completion of Subproject 4.

Owner has overall responsibility for the FERC permit application, coordination with FERC, and compliance issues. Contractor will support Owner in providing required clarifications to FERC. Any (i) FERC related support provided by Contractor exceeding one thousand (1,000) man hours

or (ii) additional Work required by FERC that is not contemplated in this Scope of Work shall be subject to a Change Order to the extent such excess support or additional Work adversely impacts (i) Contractor cost of performance of the Work; (ii) Contractor's ability to perform the Work in accordance with the Project Schedule or (iii) Contractor's ability to perform any obligation under the Agreement.

Notwithstanding the foregoing, Contractor shall not contact or otherwise engage in communications with FERC and other Governmental Instrumentalities regarding the Project without Owner's involvement.

#### 9.3 Requirements of Department of Homeland Security

# 9.3.1 Facility Security Plan

Owner is subject to the requirements found in 33 CFR Part 105, and has developed a facility security plan ("Facility Security Plan" or "FSP"), which will require modification due to the addition of the Stage 2 Liquefaction Facility. Contractor shall assist Owner in the revision of the existing FSP as required, and will structure all training programs for Owner to comply with this FSP. Applicable Contractor personnel shall also be trained to comply with this FSP for the period up to Substantial Completion of Subproject 4.

#### 9.3.2 Facility Security Assessment

Owner may be required to develop a revised facility security assessment ("Facility Security Assessment" or "FSA") which address "response procedures for fire or other emergency response conditions" (33 CFR 105.305(a)(2)). The US Coast Guard also requires an emergency manual for LNG terminals in accordance with 33 CFR 127.307. The emergency manual will be prepared and submitted to the COTP, along with the operations manual required by 33 CFR 127.305, for approval before the Stage 2 Liquefaction Facility can be placed in service. Contractor shall assist Owner in the development of this FSA and emergency manual.

# 9.4 Import Gas Pipelines

Owner shall be responsible for construction and completion of the Import Gas Pipelines and facilities up to the designated tie-in points on the outlet weld-in-insulator, as specified in the FEED Documents. Space shall be allowed for construction and operations of metering facilities, and road access.

#### 9.5 Environmental Mitigation

Owner is responsible for wetlands mitigation required by Permits, Applicable Law or Governmental Instrumentalities to be performed on or off the Stage 2 Site. Subject to Applicable Law and Permits. It is anticipated that most such mitigation will take place after the majority of construction by the Contractor has been completed. Contractor shall cooperate to ensure the mitigation is accomplished expeditiously and with minimum interference.

# 9.6 Landowner Access

Landowners shall be provided access in accordance with Section 3.24 of the Agreement.

# 10. SCOPE OF LNTP

The following activities are in Contractor's Scope of Work during the period after issuance of the LNTP and prior to issuance of the NTP (the "LNTP Work"). These activities will focus on supporting the critical path schedule and include the following: Any such LNTP Work to be agreed by mutual Change Order.

# Schedule A-2

#### **FEED Documents**

Contractor performed front end engineering design ("FEED") for the Project under the Technical Services Agreement, which resulted in the submittal by Contractor to Owner of the FEED documents that are listed in this Attachment A, Schedule A-2 ("FEED Documents") and which are incorporated by reference into this Agreement and form a part of the Scope of Work.

The work required under Change Orders 1 through 14 of the Stage 1 EPC Agreement are also incorporated into the Stage 2 Scope of Work to the extent such work: (i) would also be applicable to Subprojects 3 and 4; and (ii) was approved by Owner and Contractor prior to October 31, 2012. Only such items of work, and no other portion of such Change Orders (including any compensation or other relief specified in such Change Orders) is incorporated into the Agreement.

HAZOP items referenced in the FEED Documents that were resolved on or before October 31, 2012 also form a part of the Scope of Work.

The FEED Documents are fully incorporated into this Agreement as if fully repeated herein. All other drawings, specifications and documents developed under the Technical Services Agreement are expressly excluded from the Agreement.

The FEED Documents generally reflect the Work required to be performed by Contractor under the Agreement, but do not reflect all Work required to be performed under the Agreement. Contractor may change the FEED Documents (except the Basis of Design, Scope of Facilities, Codes and Standards Specification and those documents defining the Reimbursable Cost Work) as necessary to meet the MAC, Performance Guarantee and other requirements of the Agreement (including GECP); provided that, under no circumstances shall such changes involve a change in the Stage 2 Liquefaction Facility layout, change in the requirements of <u>Schedule A-1</u>, deletion of or material change to the previously Owner-approved tagged Equipment, reduction of quality in any portion of the Work, change that adversely impacts the safety, performance or materials of construction, or a change that adversely impacts the operability or maintenance of the Stage 2 Liquefaction Facility, Existing Facility, Stage 1 Liquefaction Facility or any component of any of these facilities, unless approved by Owner in writing. With respect to plans that Contractor is required to develop under <u>Attachment A</u> (e.g. Project Execution Plan, Project Engineering Plan, etc.), Contractor may update or deviate from such plans without Owner's approval (except for those plans under <u>Attachment A</u> that are subject to the Owner's approval (as specified under <u>Attachment B</u>), then, with respect to those plans, revisions are subject to Owner's approval rights as may be prescribed in <u>Attachment B</u>). Any deviation in accordance with the immediately preceding sentence shall not constitute a Defect or a breach of this Agreement.

To the extent there are any conflicts or inconsistencies between the FEED Documents and any provision or requirement in the remainder of Attachment A, Schedule A-1, then priority shall be according to Section 1.4 of Attachment A, Schedule A-1. Without limiting the prior sentence, nothing in the FEED Documents shall reduce or limit Contractor's obligations or liabilities under the Agreement.

# TABLE A-1 FEED DOCUMENTS

Feed Documents		Sub- Section			
Section	Title	No.	Document Number	Rev	Description
	TABLE OF CONTENTS		25759-200-G71-GAM-00001	000	Table of Contents for SPL Stage 2 FEED Deliverables
1.0	Project Information				
1.1	Project Execution Plan		25759-100-G01-GAM-00001	001	EPC Project Execution Plan
2.0	DESIGN INFORMATION				
2.1	Basis of Design (BOD) Summary		25759-100-3BD-M04-00001	00A	Basis of Design
2.3	List of Codes & Standards		25697-100-3DS-G01-00001	000	List of Codes and Standards
2.4	Scope of Facilities		25759-100-G01-GEG-00001	00D	Scope of Facilities
2.5	Basic Engineering Design Data (BEDD)		25697-100-3BD-M04-00001	000	Basic Engineering Design Data (BEDD)
2.6	Discipline Design Basis				
2.6.1	Process Design Basis		25611-900-3DR-V04F-00001	000	General Specification for Process Design Basis
2.6.2	Relief System Design Basis		25611-200-3DR-V04F-00002	00C	Specification for Relief System Design Basis
2.6.3	Environmental Design Basis		25611-200-3DR-H04F-00001	00B	Environmental Design Basis
2.6.4	Process Safety Design Basis		25611-200-3DR-U04F-00001	00C	Process Safety Design Basis
2.6.5	Plant Design & Piping		25697-100-3DR-P04F-00001	000	Plant Design and Piping Layout and Design Criteria
			25697-100-3DR-P40F-00001	000	Plant Design and Piping Design Criteria for Pipe Stress and Support
2.6.6	Civil Structural and Architectural		25697-100-3DR-C04F-00001	000	Design Criteria For Civil SiteWork
			25697-100-3DR-S04F-00001	002	Design Criteria For Structures and Foundations
			25697-100-3DR-S04F-00003	001	Design Basis For Standard Seed File Setups

2.6.7	Electrical Design Basis	25759-100-3DR-E12F-00001	00A	Design Criteria For Electrical Systems Design and Installation
		25611-200-3DR-E12F-00002	00C	Design Criteria For Telecommunication
2.6.8	Control Systems Design Philosophy	25697-100-3DR-J04F-00001	000	Control Systems Design Criteria (Instrument and Control Philosophy)
2.7	DELETED			
2.8	Fire Water Location Plans (Non Confidential)			
		25611-100-U1-2-10001	00B	Firewater Location Plan - Process Area
		25611-200-U1-35-10002	00B	Firewater Location Plan - OSBL BOG Recycle Compressor and Utilities Area
		25759-100-U1-35-10003	00A	Firewater Location Plan - Utilities Area Trains 3 and 4
		25759-100-U1-35-10005	00A	Firewater Location Plan - OSBL Area 35 Wet and Dry Gas Flares - Trains 1 and 2 $$
2.8.1	Fire Water Location Plans (Confidential)			
		25759-100-U1-33-10001	00A	Confidential - Firewater Location Plan ISBL Process Area 33 Typical For Liquefaction Train 3
		25759-100-U1-34-10001	00A	Confidential - Firewater Location Plan ISBL Process Area 34 Typical For Liquefaction Train 4
2.8.2	Passive Fire Protection Location Drawing with Schedule			
		25611-200-U1X-00002	00C	Passive Fire Protection Zone Schedule Non-Confidential
		25759-100-U1-35-20003	00A	Passive Fire Protection Zone Layout Utilities Area Trains 3&4

2.8.2.1	Passive Fire Protection Location Drawing with Schedule (Confidential)			
		25759-100-U1-33-20001	00A	Passive Fire Protection Zone Layout ISBL Process Area 33 Liquefaction Train 3
		25759-100-U1-34-20001	00A	Passive Fire Protection Zone Layout ISBL Process Area 34 Liquefaction Train 4
2.8.3	Fire and Gas Location Drawing with Schedule			
		25611-200-U3-35-10002	00B	Fire and Gas Detection Layout - OSBL BOG Recycle Compressor and Utilities Area Trains 1 and 2
		25759-100-U3-35-10003	00A	Fire and Gas Detection Layout OSBL BOG Compressor and Utilities Area Trains 3 and 4
		25759-100-U3-35-10005	00A	Fire and Gas Detection Layout OSBL Area 35 Wet and Dry Gas Flares - Trains 1 and 2
		25611-200-U3-2-10001	00B	Fire and Gas Detection Layout - Process Area
2.8.3.1	Fire and Gas Location Drawing with Schedule (Confidential)			
		25759-100-U3-33-10001	00A	Confidential - Fire and Gas Detection Layout ISBL Process Area 33 Liquefaction Train 3
		25759-100-U3-34-10001	00A	Confidential - Fire and Gas Detection Layout ISBL Process Area 34 Liquefaction Train 4
2.8.4	Fire and Safety Equipment Specification Chart			
		25611-200-U1X-000-00003	00B	Fire and Safety Equipment Specification Chart
		A-46		

2.8.5	Fire Extinguisher Location Plans (Non - Confidential)			
		25611-200-U2-2-10001	00B	Fire Extinguisher Location Plan Gasification Process Area
		25759-100-U2-35-10002	00A	Fire Extinguisher Location Plan - OSBL BOG Recycle Compressor and Utilities Area Trains 1 and 2
		25759-100-U2-35-10003	00A	Fire Extinguisher Location Plan - OSBL BOG Compressor and Utilities Area Trains 3 and 4 $$
		25759-100-U2-35-10005	00A	Fire Extinguisher Location Plan OSBL Area 35 Wet and Dry Gas Flares - Trains 3 and 4
2.8.5.1	Fire Extinguisher Location Plans (Confidential)			
		25759-100-U2-33-10001	00A	Confidential - Fire Extinguisher Location Plan ISBL Process Area 33 Liquefaction Train 3
		25759-100-U2-34-10001	00A	Confidential - Fire Extinguisher Location Plan ISBL Process Area 34 Liquefaction Train 4
3.0	TECHNICAL SPECIFICATIONS			
3.1	Project Technical Specifications			
3.1.1	Civil Structural and Architectural			
		25697-100-3PS-CG00-F0001	001	Specification For Site Preparation and EarthWork
		25697-100-3PS-CP00-F0001	000	Specification for Prestressed Concrete Piles
		25697-100-3PS-CP00-F0002	000	Specification for Timber Piles
		25697-100-3PS-CS00-F0001	000	Specification For Road Construction
		25697-100-3PS-CY10-F0001	000	Specification For Fencing and Gates
		A-47		

	25697-100-3PS-DB01-F0001	000	Specification For Furnishing and Delivering Ready Mix Concrete
	25697-100-3PS-DB01-F0002	000	Specification For Grout and Adhesives Materials and Installations
	25697-100-3PS-DB02-F0001	000	Specification for Concrete Work
	25697-100-3PS-DG01-F0001	000	Specification for Furnishing and Fabricating Reinforcing Steel
	25697-100-3PS-SS01-F0001	001	Specification For Furnishing Structural Steel, Miscellaneous Steel and Joists
	25697-100-3PS-SS02-F0001	000	Specification For Erection of Structural Steel and Miscellaneous Steel
	25697-100-3PS-SY01-F0001	000	Specification for Material Testing Services
.2 Control Systems			
	25697-100-3DR-J04F-00001	000	Control Systems Design Criteria (Instrument and Control Philosophy)
	25697-100-3PS-JA32-F0001	000	Specification For Packaged Analyzer System
	25759-100-3PS-JD01-F0001	00A	Specification - Distributed Control System (DCS)
	25759-100-3PS-JD03-F0001	00A	Specification - Safety Instrumented System (SIS)
	25697-100-3PS-JQ00-F0003	001	Specification - Wiring For Instruments and Computers
	25697-100-3PS-JQ05-F0001	000	Project Specification For Fire and Gas Detection System
	25697-100-3PS-JQ06-F0001	001	Specification For General Design For Instrumentation
	25697-100-3PS-JQ07-F0001	001	Project Specification Instrumentation For Packaged System
	25697-100-3PS-JQ07-F0002	001	Project Specification For Instrumentation For LNG Refrigeration Compressor Package
	25697-100-3PS-JV00-F0001	001	Specification For Testing Actuated For Cryogenic Service Control and ON/OFF Valves
	A-48		

		25697-100-3PS-JV01-F0001
		25697-100-3PS-JV09-F0001
3.1.3	Electrical and Telecommunication	
		25697-100-3PS-E00X-F0001
		25697-100-3PS-ECM1-F0001
		23097-100-3F3-ECM1-F0001
		25697-100-3PS-ECM3-F0001
		25697-100-3PS-ED00-F0001
		25697-100-3PS-EEC0-F0001
		25697-100-3PS-EFP0-F0001
		25697-100-3PS-EFY0-F0001
		25697-100-3PS-EFY0-F0002
		25697-100-3PS-EGR2-F0001
		25697-100-3PS-EH00-F0001
		25697-100-3PS-EKL0-F0001
		25697-100-3PS-EKP0-F0001
		25697-100-3PS-ESL1-F0001
		25697-100-3PS-ESM1-F0001

25697-100-3PS-ETP0-F0001

25697-100-3PS-EUY0-F0001

(	001	Project Specification For Control Valves and Regulators
(	001	Project Specification For ON/OFF and ESD Valves
(	001	Specification For Electrical Equipment Testing and

- 001 Specification For Electrical Equipment Testing and Commissioning
- 001 Specification For Low Voltage AC Motor Control Centers
- 001 Specification For Medium Voltage Motor Control Centers
- 001 Specification For DC Equipment
- 000 Specification For CCTV System
- 000 Specification For Public Address and General Alarm System
- 000 Specification For Structured Cabling System
- O00 Specification For Telcommunication Cabling Installation and Testing
- 001 Specification For Neutral Grounding Resistors
- 001 Specification for Electric Heat Tracing
- 002 Specification For Packaged Substations
- 001 Specification For Electrical Requirements For Packaged Equipment
- 001 Specification For Low Voltage Metal Enclosed Switchgear
- 001 Specification For Medium Voltage Metal-Clad Switchgear
- 001 Specification For Unit Substation Transformers
- 001 Specification For Uninterruptible Power Supply (UPS)
  Systems

		25697-100-3PS-EWE1-F0001	001	Specification For Cable - Low Voltage
		25697-100-3PS-EWG1-F0001	001	Specification For Power Cable - Medium Voltage
		25697-100-3PS-MGED-F0001	000	Specification for Standby Generator
		25697-100-3PS-MUMI-F0001	001	Specification For Induction Motors Nema Frame ( 200HP and Smaller)
		25697-100-3PS-MUMI-F0002	001	Specification For Large Induction Motors Nema Frame (250HP and Larger
.1.4	Environmental			
		25697-100-3PS-MLFS-F0001	000	Specification For Media Filters
		25697-100-3PS-MLFS-F0002	000	Specification For GAC Filters
		25697-100-3PS-MPPM-F0002	000	Specification For Chemical Injection Packages
		25697-100-3PS-MWR0-F0001	000	Specification For RO and Demineralizer System
.1.5	Geotechnical and Hydraulic			
		25759-100-3DR-K04-00001	000	FEED Geotechnical Design Criteria for Foundations - 36 pg
.1.6	Mechanical			
		25611-200-3PS-M83F-F0002	00B	Specification For Supplementary HVAC Specification For Prefabricated Substation
		25697-100-3PS-MBE0-F0001	001	Specification ForWaste Heat Recovery Unit
		25697-100-3PS-MBE0-FP001	000	Petro-Chem Development's Approved Comments and Exceptions to Project Specifications, Material Requisition for Quote, Datasheets
		A-50		

25697-100-3PS-MBS0-F0001	000	Specification For Elevated Flares
25697-100-3PS-MBT0-FZ001	000	Zecco s Approved Comments and Exceptions for Thermal Oxidizer
25697-100-3PS-MCCA-FA001	001	Atlas Copco Approved Comments and Exception Air Compressor Package
25697-100-3PS-MCCR-F0001	001	Specification for LNG Refrigeration Compressors
25697-100-3PS-MCCR-F0NP1	000	GE Approved Comment and Exceptions to the API Specifications
25697-100-3PS-MCCR-F0NP2	000	GE Approved Comment and Exceptions to the Project Specific Specification
25697-100-3PS-MCCS-F0001	001	Specification For Integrally Geared Boil-Off Gas Compressors
25759-100-3PS-MCCS-FA001	00A	Approved Comments and Exceptions - Boil Off Gas Compressors
25697-100-3PS-MCCS-FS001	000	Sundyne Approved Comments and Exceptions Regeneration Gas Compressors
25697-100-3PS-MCCS-F0002	001	Specification for API Dry Gas Seal Systems
25697-100-3PS-MCCS-F0003	001	Specification for API Lubrication Systems
25697-100-3PS-MCCS-F0004	001	Specification For Integrally Geared Regeneration Gas Compressors
25611-200-3PS-MCGA-F0001	00A	Specification For Air Compressor / Air Dryer Package
25697-100-3PS-MEA0-F0001	000	Specification For Air Cooled Heat Exchangers
25759-100-3PS-MEA0-FH001	00A	Approved Comments and Exceptions - Air-Cooled Heat Exchangers
25697-100-3PS-MEE0-FC001	000	Chromaloxs Approved Comments and Exceptions to Project Specifications - Electric Heaters
25697-100-3PS-MEP0-F0001	000	Specification For Welded Plate Heat Exchangers
A-51		

25697-100-3PS-MEP0-FA001
25697-100-3PS-MES0-F0001 25697-100-3PS-MES0-F0001
25697-100-3PS-MET0-F0001
25697-100-3PS-MEVT-FA001
25697-100-3PS-MGE0-FC001
25697-100-3PS-MJKG-FK001
25697-100-3PS-MJKG-F0002 25697-100-3PS-MPCA-F0001
25697-100-3PS-MPCA-F0001 25697-100-3PS-MPCA-FG001
25697-100-3PS-MPCA-F0002
25697-100-3PS-MPCH-FS001
25697-100-3PS-MPCP-F0001
25697-100-3PS-MPCP-FG001
25759-100-3PS-MPCP-FG002
25697-100-3PS-MPGL-FD001

- Alfa Laval Approved Comments and Exceptions to Project Specifications Plate Type Heat Exchangers
   Specification For Shell and Tube Exchangers
- 000 Ohmstede Approved Comments and Exceptions to Project Specifications Shell and Tube Heat Exchangers
- 00A Specification For Double Pipe and Multitude Hairpin Heat Exchangers
- 000 Cryoquip Approved Comments and Exceptions to Project Specifications - Ambient Vaporizers
- 000 Cummins Approved Comments and Exceptions Diesel Standby Generator
- 000 Konecranes America Approved Comments and Exceptions -Compressor Bridge Cranes and Jib Cranes
- 000 Specification For Double Girder Compressor Bridge Cranes
- 001 Specification For Horizontal End Suction Centrifugal Pumps for Chemical Process
- 000 Goulds Pumps Approved Comments and Exceptions
- 001 Specification For Vertical Inline Centrifugal Pumps for Chemical Process
- 000 Sundyne Approved Comments and Exceptions
- 001 Specification For Centrifugal Pumps For Petroleum, Petrochemical and Natural Gas Industries
- 001 ITT Goulds Approved Comments And Exceptions Lean Solvent Charge Pumps - ITT Goulds Approved Comments And Exceptions
- 00A ITT Goulds Approved Comments and Exceptions
- 000 Project Specifications- Delta Approved Comments and Exceptions

25697-100-3PS-MPPM-F0001	001	Specification For Controlled Volume (Metering)Pumps
25697-100-3PS-MPPM-FM001	000	Milton Roy Pumps Approved Comments and Exceptions
25697-100-3PS-MPR0-FB001	000	Blackmer Approved Comments and Exceptions - Amine Charge Pump
25697-100-3PS-MPVE-F0001	001	Specification For Vertical Sump Pumps
25697-100-3PS-MPVE-FG001	000	Goulds Pumps Approved Comments and Exceptions - Sump Pumps
25697-100-3PS-MPVE-FG002	000	Goulds Pumps Approved Comments and Exceptions
25697-100-3PS-MPVS-F0001	001	Specification For Cryogenic Pumps
25759-100-3PS-MPVS-FE001	00A	Cryogenic Pumps - Ebara comments and Exception
25697-100-3PS-MSXN-FG001	000	Gas Land Inc. Approved Comments And Exceptions - Nitrogen Generation Package
25697-100-3PS-MTF5-F0001	000	Specification For Welded Steel Atmospheric Pressure Storage Tanks
25697-100-3PS-MTFB-FC001	000	Subcontractor Approved Comments and Exceptions to the Mechanical Project Specifications for Field Erected Storage Tanks
25697-100-3PS-MTS0-FB001	000	BGI Enterprises Approved Comments and Exceptions To the Mechanical Project Specification Shop Fabricated Storage Tanks
25697-100-3PS-MUC0-F0001	001	Specification For Special Purpose Couplings
25611-200-3PS-MUED-F0001	00A	Specification For Diesel Engine Mechanical / Electric Generator Drive
25697-100-3PS-MUGS-F0001	001	Specification For Special Purpose Gear Units
25759-100-3PS-MUTC-F0001	00B	Specification for Gas Turbine Drives
25759-100-3PS-MUTC-F0002	00B	Project Specification for Gas Turbine Enclosure
25697-100-3PS-MUTC-F0003	001	Specification For Gas Turbine Enclosures
25697-100-3PS-MV00-F0001	001	Specification For Pressure Vessels
A-53		

25697-100-3PS-MVA0-FD001
25697-100-3PS-MVA0-FD003
25697-100-3PS-MVAO-FZ001
25697-100-3PS-MVB2-FZ001
25697-100-3PS-MVB2-FZ002
25697-100-3PS-MVD0-F0001
25759-100-3PS-MVEF-FH001
25697-100-3PS-MVEF-FH002
25697-100-3PS-MVSC-FD001
25697-100-3PS-MVSC-FD002
25697-100-3PS-MVT0-F0001

- 000 Doosan Approved Comments and Exceptions to the Mechanical Project Specifications - Stainless Steel Vessels
- Doosan Approved comments and Exceptions to the Mechanical Project Specifications for Columns-Vessels -Stainless Steel-SS Clad
- 000 Approved Comments and Exceptions to the Mechanical Project Specification Ethylene Storage Drums
- 001 Suppliers Approved Comments And Exceptions To The Mechanical Project Specification - CO2 Absorber
- 000 Suppliers Approved Comments and Exceptions to the Mechanical Project Specifications - Heavy Wall Vessels
- 002 Specification For Molecular Sieve Dehydrators
- 00A Hatfield Approved Comments and Exceptions to the Mechanical Project Specifications - Filters and Gas Separators
- 000 Hatfield Approved Comments And Exceptions To The Mechanical Project Specifications - Coalescers
- 000 Doosan Approved Comments And Exceptions To The Mechanical Project Specifications Columns/Vessels - Carbon Steel - Proprietary
- Specification Doosans Approved Comments and Exceptions
   To The Mechanical Project Specifications Colums Vessels 
   Carbon Steel Non Proprietary
- 001 Specification For Supply, Inspection and Testing of Process Column Trays and Internals

	25697-100-3PS-MVT0-FS001	001	Sulzers Approved Comments and Exceptions to the Mechanical Project Specifications - Packing-Internals - Proprietary-NonProprietary
	25759-100-3PS-MW00-FU001	00A	Ultrafab's Approved Comments And Exceptions - H2S Removal Package
	25697-100-3PS-MWD0-FA001	001	Aquatech Approved Comments and Exceptions Demineralizer Water System
3.1.7 MET			
	25611-200-3PY-N000-F0001	00B	Material Selection Philosophy
	25697-100-3PS-EQ00-F0001	000	Specification For Cathodic Protection
	25697-100-3PS-NE00-F0003	000	Specification For Material Treeability For Hydrocarbon Services
	25697-100-3PS-NE00-F0004	000	Specification For Performance of ULtrasonic Examination in Lieu of Radiographic Examination For ASME Butt Wel
	25611-200-3PS-NE00-F0005	00A	Performance of Automated Ultrasonic Examination in lieu Radiographic Examination for Tanks Constructed in accordance with API Standard 620
	25697-100-3PS-NF00-F0001	000	Specification for Fireproofing
	25697-100-3PS-NF00-F0002	001	Specification For Proprietary Cementitious Fireproofing
	25611-100-3PS-NLLG-F0003	00B	Specification For Fiberglass Mat Reinforced Epoxy (NOVALAC) Lining For Concrete
	25697-100-3PS-NN00-F0001	000	Specification for Hot Insulation
	25697-100-3PS-NN00-F0002	000	Specification For Cold Insulation
	25697-100-3PS-NN00-F0003	000	Specification for Removable Thermal Insulation Covers For Hot Piping and Equipment
	A-55		

		25697-100-3PS-NN00-F0006	000	Specification for Acoustic Insulation
		25697-100-3PS-NN00-F0007	000	Specification for Perlite Insulating Concrete
		25697-100-3PS-NW00-F0001	000	Specification For General Welding and NDE Requirements For Vessels, Heat Exchangers, Fired Heater Coils, Boilers, and Compressors
		25697-100-3PS-NW00-F0003	000	Specification For General Welding and NDE Requirements For Supplier-Fabricated Piping and Piping Field Welds
		25697-100-3PS-NW00-F0004	000	Specification For General Welding and NDE Requirements For Shop Fabricated and Field Erected Storage Tanks
		25697-100-3PS-NW00-F0005	001	Specification For General Welding and NDE Requirements For Supplier Fabricated and /or Field Erected Structural Steel
		25611-100-3PS-NWP0-F0022	00B	Specification for Bonding and Inspection Requirements for Non-Metallic Piping
		25697-100-3PS-NX00-F0001	000	Specification For Protective Coatings ( Paint)
		25697-100-3PS-NX00-F0002	000	Specification For Coating In-Plant Buried Pipe
		25697-100-3PS-NX00-F0003	000	Specification For Epoxy Lining of Tanks
		25697-100-3PS-NEX0-F0001	000	Form 167 – Welding and NDE Matrix for Shop Fabricated Pipe
3.1.8	Plant Design & Piping			
		25697-100-3PS-PB00-F0001	000	Project Specification For Piping Materials
		25697-100-3PS-PB00-F0002	000	Project Specification For Piping Purchase Description
		25697-100-3PS-PB00-F0003	000	Project Specification For Piping Material Color Codes
		25611-200-3PS-PB00-F0004	00B	Project Specification for Pipe Installation and Testing
		A-56		

25611-200-3PS-PB00-F0005
25697-100-3PS-PB00-F0006
25697-100-3PS-PB00-F0008
25611-200-3PS-PB00-F0009
25697-100-3PS-PB00-F0010
25697-100-3PS-PH02-F0001
25697-100-3PS-PS02-F0001
25697-100-3PS-PV00-F0001
25697-100-3PS-PF01-FH001
25697-100-3PS-PF07-FM001
25697-100-3PS-PP01-FH002
25697-100-3PS-PP01-FT001
25697-100-3PS-PS02-FC001
25697-100-3PS-PV01-FL002

- 00B Project Specification For Installation and Testing of Underground Piping Systems
- 000 Technical Supply Conditions for Manually Operated Valves
- 000 Project Specification for Bolt Tensioning and Bolt Up Requirements
- 00B Project Specification For Installation and Testing of Underground High Density Polyethylene Firewater Piping Systems
- 000 Technical Supply Conditions for Piping Components
- 000 Project Specification for Spring Supports Fabrication and Installation
- 000 Project Specification for Shop Fabrication of Piping
- 000 Project Specification for Testing of Manually Operated Valves for Cryogenic Service
- 000 HPF Approved Comments and Exceptions to Project Specifications
- 000 Melesi Approved Comments and Exceptions to Project Specifications
- 000 HPF Approved Comments and Exceptions to Project Specifications - Pipe-CS-LTCS Welded
- 000 Tenaris Approved Comments and Exceptions to Project Specifications - Pipe-CS-LTCS Seamless
- 001 Cimtas Approved Comments and Exceptions to Project Specifications - Pipe Spool Fabrication - Services
- 000 LVF Approved Comments and Exceptions to Project Specifications - Valves, Gate, Globe, Check Forged Cryogenic

	25697-100-3PS-PV01-FN001	000	Newman Approved Comments and Exceptions to Project Specifications - Valves, Gate, Globe, Check -Cast anf Forged
	25697-100-3PS-PV03-FL001	000	LVF Approved Comments and Exceptions to Project Specifications - Valves-Ball - Metal Seated
	25759-100-3PS-PV03-FP002	000	Puffer-Sweiven Approved Comments and Exceptions to Project Specifications - Valves, Ball (Multi-turn)
	25697-100-3PS-PV04-FL001	000	LVF Approved Comments and Exceptions to Project Specifications - Valves-Ball - Soft Seated
	25697-100-3PS-PV04-FP002	000	Poyam Approved Comments and Exceptions to Project Specifications - Valves-Ball - Cryogenic
	25759-100-3PS-PV07-FA001	000	Adams Approved Comments and Exceptions to Project Specifications - Valves, Butterfly, Metal-Seated
	25759-100-3PS-PV07-FA002	000	Adams Approved Comments and Exceptions to Project Specifications - Valves, Butterfly (Cryogenic)
	25697-100-3PS-PV10-FP001	001	Poyam Approved Comments and Exceptions to Project Specifications - Valves, Gate, Globe, Check Cast Cryogenic
	25697-100-3PS-PV14-FA001	000	Advance Approved Comments and Exceptions to Project Specifications - Valves, Wafer Check
	25697-100-3PS-PV14-FA002	000	Advance Approved Comments and Exceptions to Project Specifications - Valves, Wafer Check-Cryogenic
3.1.9 Process Safety	25611-200-3PS-U04F-00001	00B	Project Specification for a Hazop Study
	25611-200-3DJ-J04F-00001	00B	Project Specification for Procedure for Safety Integrity
	A-58		

3.1.10	Project Engineering	25697-100-3PS-JV14-F0001	000	Project Specification for Relief Valves
3.1.11	Specification Exceptions	25759-100-GOX-DK-00001	00A	Vendor Exceptions Document Summary
3.2	Specifications (Confidential)			
		25697-100-3PS-MEPB-F0001	000	Confidential - Specification For Brazed Aluminum Core and Core-In-Shell Heat Exchangers
		25697-100-3PS-METN-F0001	000	Confidential - Specification For Aluminum to Stainless Steel Transition Joints
		25697-100-3PS-MEXC-F0001	000	Confidential - Specification For Cold Box
		25697-100-3PS-MEXC-FL001	000	Confidential - Linde Approved Comments and Exceptions to Project Specifications
4.0	PLANT UNITS			
4.1	General			
4.1.1	Overall Block Flow Diagram (Confidential)			
		25611-900-M5-0010-00001	000	Confidential - Overall Block Flow Diagram
4.1.2	P&I Symbols & Legend and Typical Detail Diagrams (Non Confidential)			
		25611-200-M6-0000-00001	00C	Piping and Instrumentation Diagram General Piping Legend and Symbology
		25611-200-M6-0000-00002	00C	Piping and Instrumentation Diagram General Instrument Legend and Symbology
		25611-200-M6-0000-00003	00C	Piping and Instrumentation Diagram General Instrument Legend and Symbology
4.1.2.1	P&I Symbols & Legend and Typical Detail Diagrams (Confidential)			
		25611-200-M6-0000-00000	00C	Confidential - Piping and Instrumentation Diagram Liquefaction Facility and PI&D List
		A-59		

4.1.3	Tie-In List			
		25759-100-M0X-DK-00003	00B	Stage 2 Regasificatipn Tie-In List
		25759-100-M0X-DK-00020	00B	Stage 2 Liquifaction Area Tie-In List
4.1.4	Equipment List (Non-Confidential)	25759-100-M0X-DK-00001	00C	Equipment List (Non-Confidential)
4.1.4.1	Equipment List (Confidential)	25759-100-M0X-DK-00002	00C	Confidential - Equipment List
4.1.5	Specialty Items List (Non Confidential)	25759-100-PYX-00-00001	00A	Specialty Items List
4.1.5 .1	Specialty Items List (Confidential)	25759-100-PYX-00-00002	00A	Confidential - Specialty Items List
4.1.6	Site Plan (Non Confidential)			
		25759-100-P1-02-10001	00A	Plot Plan Process Area
		25759-100-P1-30-00001	00C	Site Plan LNG Liquefaction Expansion
		25611-200-P1-30-00002	00A	GG Emission Location Plan
		25611-200-P1-30-00003	00E	Site Plan Spill Containment Plan Liquefaction Facilities
		25611-200-P1-30-00006	00C	Liquefaction Facilities Plot Plan Key Plan
		25759-100-P1-30-00007	00C	Work Breakdown Structure WBS Index Liquefaction Facilities OSBL Area
		25611-200-SP1-PP-SK-004	00E	Key Plan Assest Location Key WBS Areas
		A-60		

## 4.1.7 Plot Plan Drawings (Non Confidential)

25759-100-P1-33-10004	00A	Plot Plan Sections ISBL Process Area 33 Piperack Structures
25759-100-P1-33-10005	00A	Work Breakdown Structure WBS Index ISBL Process Area 31 Liquefaction Train 3
25611-200-P1-35-10002	00E	Plot Plan OSBL Area 35 BOG Recycle Compressor and Utilities Area
25759-100-P1-35-10003	00B	Plot Plan OSBL Area 35 Utilities Area Trains 3 and 4
25759-100-P1-35-10005	00A	Plot Plan OSBL Area 35 Knock Out Drums - Trains 3 and 4
25759-100-P1-35-10006	00B	Plot Plan OSBL Area 35 Wet and Dry Gas Flare - Train 3 and 4
25611-200-P1-35-10010	00C	Plot Plan Sections OSBL Area 35 and 21 Piperack Structures
25611-200-P1-35-10011	00C	Plot Plan Sections OSBL Area 35 Refrigerant Storage and Flare K.O. Drums
25611-200-P1-35-10013	00C	Equipment Sections Water Treatment Bldg. and BOG Compr. Shelter Conceptual Elevations
25611-200-P1-35-10014	00B	Plot Plan Sections OSBL Area 35 and 21 Piperack Structures
25611-200-P1-35E-20001	00D	Equipment Location Plan OSBL Area 35E BOG Compressor Area
25611-200-P1-35F-20001	00C	Equipment Arrangement Plan OSBL Area 35F Water Treatment Area
25611-200-P1-35F-20002	00B	Equipment Arrangement Plan OSBL Area 35F Water Treatment Area
25759-100-P1-4E-20013	00A	Equipment Location Plan Gas Turbine Generators Area 4E
A-61		

4.1.7.1	Plot Plan Drawings (Confidential)			
		25759-100-P1-33-10001	00B	Confidential - Plot Plan-ISBL Process Area 33 Liquefaction Train 3
		25759-100-P1-33-10002	00A	Confidential - Plot Plan-ISBL Process Area 33 Equpment Structures
		25759-100-P1-33-10003	00A	Confidential - Plot Plan-ISBL Process Area 33 Equpment Structures
		25759-100-P1-34-10001	00A	Confidential - Plot Plan-ISBL Process Area 34 Liquefaction Train 4
4.1.8	Conceptual Sketches			
4.1.8.1	P1K - Pipe Rack Sketches	NOT APPLICABLE		
4.1.8.2	P4K - UG Layout Sketches			
		25611-200-P4K-30U-00001	00B	Underground Piping Details Firewater System
		25611-200-P4K-30U-00002	00B	Underground Piping Details Miscellaneous Details
		25611-200-P4K-31U-10001	00B	Piping Underground Layout ISBL Process Area 31 Liquefaction Train 1
4.1.8.3	P4K - Tie In Sketches	NOT APPLICABLE		
4.1.8.4	P3K - Demolitions Sketches	NOT APPLICABLE		
4.1.9	Material Selection Diagrams			
		25611-200-N1-0019-00002	000	Material Selection Diagram - LNG Marine - Storage Flare
		25611-200-N1-0020-00001	000	Material Selection Diagram - Refrigerant Storage
		25611-200-N1-0024-00001	000	Material Selection Diagram - LNG Storage - Loading
		A-62		

25611-200-N1-0029-00001
25611-200-N1-0029-00002
25611-200-N1-0033-00001
25611-200-N1-0036-00001
25611-200-N1-0036-00002
25611-200-N1-0036-00003
25611-200-N1-0036-00004
25611-200-N1-1019-00001
25611-200-N1-1031-00002
25611-200-N1-1035-00001
25611-200-N1-1039-00001
25611-200-N1-1111-00002
25611-200-N1-1112-00001
25611-200-N1-1112-00002
25611-200-N1-1113-00001
25611-900-N1-1118-00001
25611-200-N1-1119-00003
25611-200-N1-1119-00004
25611-200-N1-1122-00001
25611-200-N1-1134-00001

000 Material Selection Diagram - Waste Water Collection Material Selection Diagram - Sewage Collection Material Selection Diagram - Unit 33 Firewater System 000 000 Material Selection Diagram - Utility Water Supply System Material Selection Diagram - Utility Water Supply System 000 000 Material Selection Diagram - Demineralizer Water System Material Selection Diagram - Demineralizer Water 000 Distribution System 000 Material Selection Diagram - Flare\_Blowdown System 000 Material Selection Diagram - Standby Power Generation 000 Material Selection Diagram - Plant - Instrument Air System Material Selection Diagram - Nitrogen Selection Diagram 000 Material Selection Diagram Inlet Preheater and Feed Gas Measurement Material Selection Diagram Acid Gas Removal Unit 000 Material Selection Diagram Amine Regeneration Material Selection Diagram Dehydration and Mercury 000 Removal 000 Material Selection Diagram - Condensate Stabilization 000 Material Selection Diagram - Acid Gas Vent Stack Material Selection Diagram - H2S Removal 000 Material Selection Diagram - Fuel Gas System Material Selection Diagram - Hot Oil System 000

		25611-200-N1-1137-00001	000	Material Selection Diagram - Turbine at Humidification System
		25611-200-N1-DK-00001	000	Material Selection Diagram - Phase 1 LNG Unloading an Storage Interface
		25611-200-N1-DK-02001	000	Material Selection Diagram - LNG Unloading and Storag
.1.9.1	Material Selection Diagrams (Confidential)			
		25611-900-N1-1114-00001	000	Confidential - Material Selection Diagram Propane Refrigeration
		25611-900-N1-1114-00002	000	Confidential - Material Selection Diagram Propane Refrigeration
		25611-900-N1-1115-00001	000	Confidential - Material Selection Diagram Ethylene Refrigeration
		25611-900-N1-1115-00002	000	Confidential - Material Selection Diagram Ethylene Refrigeration
		25611-900-N1-1116-00001	000	Confidential - Material Selection Diagram Liquefaction and Methane Compressor
		25611-900-N1-1117-00001	000	Confidential - Materials Selection Diagram – Heavies Removal – NGL Recovery
1.1.10	Utility Summary			
		25611-900-M4-DK-00016	000	Utility Balance - Hot Oil
		25611-200-M4-DK-00017	002	Utility Balance - Nitrogen
		25611-900-M4-DK-00018	000	Utility Balance - Instrument-Plant Air
		25611-900-M4-DK-00019	000	Utility Balance - Fuel Gas
.1.11	Catalyst, Chemical and Lubricant Summary			
		25759-100-M2X-DK-00001	00A	List of Catalysts Chemicals and Lubricants
		A-64		

4.1.12	Process Description			
		26759-100-3YD-M01-00001	001	Process System Description Non-Liquefaction Units
		25611-200-3YD-M01-00003	00B	Process System Description Non-Liquefaction Units 29 and 36
4.1.12.1	Process Description (Confidential)			
		25611-900-3YD-M01-00002	000	Process System Description Liquefaction Units
4.1.13	Heat/Energy and Material Balance			
		25697-100-M3-DK-00001	001	Specification Sheet for HP Fuel Gas
		25611-900-M3-DK-00002	000	Specification Sheet for LP Fuel Gas
		25611-200-M4-DK-00001	002	Heat and Material Balance Case 1 - Average Gas Average Ambient Temperature Non- Confidential Streams
		25611-200-M4-DK-00003	002	Heat and Material Balance Case 2 - Average Gas Low Ambient Temperature Non- Confidential Streams
		25611-200-M4-DK-00005	002	Heat and Material Balance Case 3 - Average Gas High Ambient Temperature Non- Confidential Streams
		25611-200-M4-DK-00007	002	Heat and Material Balance Case 4 - Ship Loading Non-Confidential Streams
		25611-200-M4-DK-00009	002	Heat and Material Balance Case 5 - Maximum Inerts Low Ambient Temperature Non- Confidential Streams
		25611-900-M4-DK-00022	001	Non Confidential - Heat & Material Balance Case 6 - High Aromatics, Average Ambient Temperature
		25611-900-M4-DK-00024	000	Heat & Material Balance Case 6 - High Aromatics, Average Ambient Temperature AGRU Streams
		A-65		

Balance (Confidential)	25611-200-M4-DK-00002	002	Confidential - Heat and Material Balance
	25611-200-M4-DK-00002	002	
		002	Confidential - ricat and Material Balance
	25611-200-M4-DK-00004	001	Confidential - Heat and Material Balance
	25611-200-M4-DK-00006	001	Confidential - Heat and Material Balance
	25611-200-M4-DK-00008	002	Confidential - Heat and Material Balance
	25611-200-M4-DK-00010	002	Confidential - Heat and Material Balance
	25611-900-M4-DK-00023	001	Confidential - Heat and Material Balance
nmary	25759-100-M0X-DK-00010	00A	Non-Confidential PSV List
nmary (Confidential)	25759-100-M0X-DK-00009	004	Confidential - PSV List
	25/5) 100 MOX BR 0000)	0071	Confidencial 15 v Eist
	25611-200-JVY-1035-35002	00A	Relief Scenario Narrative PSV-35002 for Air Receiver - V-3501
	25611-200-JVY-1039-39104	00A	Relief Scenario Narrative PSV-39104 for Nitrogen Receiver - V-3901
	25611-200-JVY-1111-11003	00A	Relief Scenario Narrative PSV-11003 A-B-C for Inlet Facilities
	A-66		
	nmary (Confidential)	mary 25759-100-M0X-DK-00010 25759-100-M0X-DK-00009 25611-200-JVY-1035-35002 25611-200-JVY-1111-11003	mary 25759-100-M0X-DK-00010 00A mary (Confidential) 25759-100-M0X-DK-00009 00A 25611-200-JVY-1035-35002 00A 25611-200-JVY-1111-11003 00A

25611-200-JVY-1111-11012
25611-200-JVY-1111-11013
25611-200-JVY-1113-13001
25611-200-JVY-1113-13002
25611-200-JVY-1113-13005
25611-200-JVY-1113-13006
25611-200-JVY-1113-13009
25611-200-JVY-1113-13010
25611-200-JVY-1113-13011
25611-200-JVY-1113-13013
25611-200-JVY-1119-19001
25611-200-JVY-1122-22003
25611-200-JVY-1122-22004
25611-200-JVY-1122-22005

- 00A Relief Scenario Narrative PSV-11012 for FEED Gas Heater -E-1102 Shell Side
- 00A Relief Scenario Narrative PSV-11013 for FEED GAS Heater -E-1102 Tube Side
- 00A Relief Scenario Narrative PSV-13001 for Dryer Inlet Filter Coalescer - F-1301
- 00A Relief Scenario Narrative PSV-13022 13003 13004 for Molecular Sieve Dehydrators - V-1302A\_B\_C
- 00A Relief Scenario Narrative PSV-13005 for Regeneration Gas Compressor - C-1301
- 00A Relief Scenario Narrative PSV-13006 13007 for Mercury Removal after Filters - F-1302 A\_B
- 00A Relief Scenario Narrative PSV-13009 for Regeneration Gas K.O. Drum - V-1305 and Regeneration Gas Cooler - E-1301
- 00A Relief Scenario Narrative PSV-13010 PSV-13012 for Molecular Sieve after Filter F-1303A\_B
- 00A Relief Scenario Narrative PSV-13011 for Dryer FEED KO Drum - V-1301 H.S. Propane FEED Chiller - E-1406 Tube Side
- 00A Relief Scenario Narrative PSV-13013 for Mercury Removal Bed - V-1304A B
- 00A Relief Scenario Narrative PSV-19001 for Thermal Oxidizer KO Drum - V-1904
- 00A Relief Scenario Narrative PSV-22003 for H.P Fuel Gas KO Drum V-2201
- 00A Relief Scenario Narrative PSV-22004 for H.P. Fuel Gas Heater Tube-Side E-2201
- 00A Relief Scenario Narrative PSV-22005 for H.P. Fuel Gas Heater Shell-Side - E-2201

25611-200-JVY-1122-2200	6 00A	Relief Scenario Narrative PSV-22006 for Compressor Turbine Fuel Gas Filter_Coalescer - F-2211
25611-200-JVY-1122-2200	9 00A	Relief Scenario Narrative PSV-22009 for L.P. Fuel Gas K.O. Drum - V-2202
25611-200-JVY-1122-2201	2 00A	Relief Scenario Narrative PSV-22012 for Defrost Gas Distribution Sytem
25611-200-JVY-1122-2201	6 00A	Relief Scenario Narrative PSV-22016 for Start-up Fuel Gas Electrical Heater - E-2202
25611-200-JVY-1134-3400	2 00A	Relief Scenario Narrative PSV-34002 A_B for Hot Oil Surge Drum - V-3401
25611-200-JVY-1134-3400	3 00A	Relief Scenario Narrative PSV-34003 for Hot Oil Filter - F-3401
25611-200-JVY-1134-3400	4 00A	Relief Scenario Narrative PSV-34004 for Hot Oil Sump Drum - V-3402
25611-200-JVY-1134-3400	5 00A	Relief Scenario Narrative PSV-34005 for Hot Oil Sump Filter - F-3402
25611-200-JVY-1134-3400	6 00A	Relief Scenario Narrative PSV-34006 - 34007 for Waste Heat Recovery Units - WHR-3411_21
25611-200-JVY-1134-340(	3 00A	Relief Scenario Narrative PSV-34008- 34009 for Waste Heat Recovery Units - Regeneration Gas Coil WHR- 3411_21
4.1.15.1 Relief Scenario Narrative (Confidential)		
25611-200-JVY-1114-1400	1 00A	Relief Scenario Narrative
25611-200-JVY-1114-1400	2 00A	Relief Scenario Narrative
25611-200-JVY-1114-1400	3 00A	Relief Scenario Narrative
25611-200-JVY-1114-1400	4 00A	Relief Scenario Narrative
25611-200-JVY-1114-1400	5 00A	Relief Scenario Narrative
25611-200-JVY-1114-1401	1 00A	Relief Scenario Narrative
A-68		

25611-200-JVY-1114-14012	00A	Relief Scenario Narrative
25611-200-JVY-1114-14013	00A	Relief Scenario Narrative
25611-200-JVY-1114-14014	00A	Relief Scenario Narrative
25611-200-JVY-1114-14015	00A	Relief Scenario Narrative
25611-200-JVY-1114-14027	00A	Relief Scenario Narrative
25611-200-JVY-1114-14028	00A	Relief Scenario Narrative
25611-200-JVY-1115-15002	00A	Relief Scenario Narrative
25611-200-JVY-1115-15003	00A	Relief Scenario Narrative
25611-200-JVY-1115-15004	00A	Relief Scenario Narrative
25611-200-JVY-1115-15005	00A	Relief Scenario Narrative
25611-200-JVY-1115-15006	00A	Relief Scenario Narrative
25611-200-JVY-1115-15007	00A	Relief Scenario Narrative
25611-200-JVY-1115-15008	00A	Relief Scenario Narrative
25611-200-JVY-1115-15012	00A	Relief Scenario Narrative
25611-200-JVY-1115-15020	00A	Relief Scenario Narrative
25611-200-JVY-1116-16001	00A	Relief Scenario Narrative
25611-200-JVY-1116-16002	00A	Relief Scenario Narrative
25611-200-JVY-1116-16003	00A	Relief Scenario Narrative
25611-200-JVY-1116-16014	00A	Relief Scenario Narrative
25611-200-JVY-1116-16022	00A	Relief Scenario Narrative
25611-200-JVY-1116-16023	00A	Relief Scenario Narrative
25611-200-JVY-1116-16070	00A	Relief Scenario Narrative

4.1.16	Pump Summary (Non-Confidential)			
		25759-100-M0X-DK-00006	00A	Hydraulic Summary Non Confidential Pumps
		25759-100-MPA-DK-00001	000	Pump Summary- Non- Confidential
4.1.16.1	Pump Summary (Confidential)			
		25759-100-M0X-DK-00007	00A	Confidential - Hydraulic Summary Confidential Pumps
		25759-100-MPA-DK-00002	000	Confidential - Hydraulic Summary Confidential Pumps
4.2	Unit 10 - General Unit			
4.2.1	P&I Diagrams & Line Designation Tables			
		25759-100-M6-0010-00001-2	00B	Piping and Instrumentation Diagram - Pipeline Interface
		25759-100-M6-0010-00100-2	00B	Piping and Instrumentation Diagram - Pipeline Interface
		25759-100-M6-0010-00101-2	00B	Piping and Instrumentation Diagram - Amine Interconnecting
		25759-100-M6-0010-00102-2	00B	Piping and Instrumentation Diagram - BOG Interfaces and Cooldown Line
		25759-100-M6-0010-00103-2	00B	Piping and Instrumentation Diagram - Plant Instrument Air Interconnecting
		25759-100-M6-0010-00104-2	00B	Piping and Instrumentation Diagram - Nitrogen Interconnecting
		25759-100-M6-0010-00105-2	00B	Piping and Instrumentation Diagram - Utility Water / Demineralizer Water Interconnecting
		25759-100-M6-0010-00106-2	00B	Piping and Instrumentation Diagram - Potable Water Interconnecting
		25759-100-M6-0010-00107-2	00B	Piping and Instrumentation Diagram - Flare Headers Refrigerant Storage Area
		A-70		

- 00C Piping and Instrumentation Diagram Level Purge / Maintenance Bypass Details
- 00B Piping and Instrumentation Diagram Sample Station Details Sht 1 of 2
- 00B Piping and Instrumentation Diagram Sample Station Details Sht 2 of 2
- 00B Piping and Instrumentation Diagram Pump Seal Plans Sht 1 of 3
- 00B Piping and Instrumentation Diagram Pump Seal Plans Sht. 2 of 3
- 00B Piping and Instrumentation Diagram Pump Seal Plans Sht. 3 of 3
- 00B Piping and Instrumentation Diagram Air Volume Tanks
- 00B Piping and Instrumentation Diagram Feed LNG Fuel Gas Interconnecting
- 00B Piping and Instrumentation Diagram Plant Air Interconnecting Train 3 and 4
- 00C Piping and Instrumentation Diagram Instrument Air Interconnecting Train 1 and 2
- 00C Piping and Instrumentation Diagram Nitrogen Interconnecting Train 1 and 2
- 00C Piping and Instrumentation Diagram Utility and Demineralizer Water Interconnecting Train 1 and 2
- 00C Piping and Instrumentation Diagram Potable Water Interconnecting Train 1 and 2
- 00B Piping and Instrumentation Diagram Waste Water Interconnecting Train 3 and 4
- 00B Piping and Instrumentation Diagram Flare and Blowdown Collection Train 3 and 4  $\,$
- 00C Piping and Instrumentation Diagram H2S Removal Chemical Interconnecting Train 1 and 2

25611-200-M6-1110-00001	00C	Piping and Instrumentation Diagram - Train 1 Process Battery Limit
25611-200-M6-1110-00002	00C	Piping and Instrumentation Diagram - Train 1 Process and Utilities Battery Limit
25759-100-M6-2310-00003	00B	Piping and Instrumentation Diagram - Train 3 Utilities Battery Limit
25759-100-M6D-0010-00001-2	00B	Line Designation Table
25759-100-M6D-0010-00100-2	00B	Line Designation Table
25759-100-M6D-0010-00101-2	00B	Line Designation Table
25759-100-M6D-0010-00102-2	00B	Line Designation Table
25759-100-M6D-0010-00103-2	00B	Line Designation Table
25759-100-M6D-0010-00104-2	00B	Line Designation Table
25759-100-M6D-0010-00105-2	00B	Line Designation Table
25759-100-M6D-0010-00106-2	00B	Line Designation Table
25759-100-M6D-0010-00107-2	00B	Line Designation Table
25759-100-M6D-2010-00100	00B	Line Designation Table
25759-100-M6D-2010-00101	00B	Line Designation Table
25611-200-M6D-1010-00102	00C	Line Designation Table
25611-200-M6D-1010-00103	00C	Line Designation Table
25611-200-M6D-1010-00104	00C	Line Designation Table
25611-200-M6D-1010-00105	00C	Line Designation Table
25611-200-M6D-1010-00108	00C	Line Designation Table
25611-200-M6D-1110-00001	00C	Line Designation Table
25611-200-M6D-1110-00002	00C	Line Designation Table
25759-100-M6D-2310-00003	00B	Line Designation Table

4.3	Unit 11 – Inlet Metering Stations			
4.3.1	Process Flow Diagrams			
		25611-200-M5-1111-00002	001	Process Flow Diagram - Inlet Preheater and Feed Gas Measurement
4.3.2	P & I Diagrams and Line Designation Tables			
		25611-200-M6-1111-00001	00C	Piping and Instrumentation Diagram - Feed Gas Heater
		25611-200-M6-1111-00002	00C	Piping and Instrumentation Diagram - Feed Gas Metering Package
		25611-200-M6D-1111-00001	00C	Line Designation Table
		25611-200-M6D-1111-00002	00C	Line Designation Table
4.3.3	Equipment Data Sheets	25759-100-MED-11-E1102	00A	Shell and Tube Heat Exchanger Data Sheet for Fuel Gas Heater
4.3.4	Process Data Sheets	25611-200-MEA-1111-01102	001	Process Data Sheet Heat Exchanger - Inlet Preheaters and Feed Gas Measurement
4.4	Unit 12 – Acid Gas Removal Unit			
4.4.1	Process Flow Diagrams (Not included in FEED Book)			
		25611-200-M5-1112-00001	001	Process Flow Diagram - Acid Gas Removal
		25611-200-M5-1112-00002	001	Process Flow Diagram - Amine Regeneration
		A-73		

# 4.4.2 P & I Diagrams and Line Designation Tables (Not included in FEED Book)

25611-200-M6-1112-00001
25611-200-M6-1112-00002
25611-200-M6-1112-00003
25611-200-M6-1112-00004
25611-200-M6-1112-00005
25611-200-M6-1112-00006
25611-200-M6-1112-00007
25611-200-M6-1112-00008
25611-200-M6-1112-00009
25611-200-M6-1112-00010
25611-200-M6-1112-00011
25611-200-M6-1112-00012
25611-200-M6-1112-00014
25611-200-M6-1112-00015
25611-200-M6-1112-00016
25611-200-M6-1112-00017

A-74

00C Piping and Instrumentation Diagram - Feed Gas Filter 00C Piping and Instrumentation Diagram - Absorber 00C Piping and Instrumentation Diagram - Solvent Flash Drum Piping and Instrumentation Diagram - De-Gassing Drum 00C Piping and Instrumentation Diagram - Lean/Rich Solvent 00C Heat Exchangers Piping and Instrumentation Diagram - Solvent 00C Regenerator 00C Piping and Instrumentation Diagram - Regenerator Overhead Condensers Piping and Instrumentation Diagram - Solvent Regenerator Reflux System 00C Piping and Instrumentation Diagram - Lean Solvent Booster Pumps 00C Piping and Instrumentation Diagram - Lean Solvent Piping and Instrumentation Diagram - Lean Solvent Filters 00C 00C Piping and Instrumentation Diagram - Amine Surge Tank Piping and Instrumentation Diagram - Lean Solvent 00C Charge Pumps 00C Piping and Instrumentation Diagram - Amine Collection Header

Piping and Instrumentation Diagram - Amine Sump

Piping and Instrumentation Diagram Absorber Overhead

00C

00C

Gas Coolers

25611-200-M6-1112-00018	00C	Piping and Instrumentation Diagram - Anti-Foam Chemical Injection Skid
25611-200-M6D-1112-00001	00C	Line Designation Table
25611-200-M6D-1112-00002	00C	Line Designation Table
25611-200-M6D-1112-00003	00C	Line Designation Table
25611-200-M6D-1112-00004	00C	Line Designation Table
25611-200-M6D-1112-00005	00C	Line Designation Table
25611-200-M6D-1112-00006	00C	Line Designation Table
25611-200-M6D-1112-00007	00C	Line Designation Table
25611-200-M6D-1112-00008	00C	Line Designation Table
25611-200-M6D-1112-00009	00C	Line Designation Table
25611-200-M6D-1112-00010	00C	Line Designation Table
25611-200-M6D-1112-00011	00C	Line Designation Table
25611-200-M6D-1112-00012	00C	Line Designation Table
25611-200-M6D-1112-00014	00C	Line Designation Table
25611-200-M6D-1112-00015	00C	Line Designation Table
25611-200-M6D-1112-00016	00C	Line Designation Table
25611-200-M6D-1112-00017	00C	Line Designation Table
25611-200-M6D-1112-00018	00C	Line Designation Table
25759-100-MED-12-E1201	00A	Heat Exchanger Air Cooled - Lean Solvent Cooler
25759-100-MED-12-E1202	00A	Heat Exchanger Air Cooled - Regenerator Overhead Condenser

4.4.3 Equipment Data Sheets (Not included in FEED Book)

Condenser

25759-100-MED-12-E1203	
25759-100-MED-12-E1204	
25759-100-MED-12-E1206	
25759-100-MFD-12-F1201	
25759-100-MFD-12-F1203	
25759-100-MFD-12-F1204	
23/39-100-MFD-12-F1204	
25759-100-MFD-12-F1205	
25759-100-MFD-12-F1206	
25750 100 MHD 10 1/1001	
25759-100-MHD-10-K1001	
25759-100-MPD-12-P1201	
25759-100-MPD-12-P1202	
25759-100-MUD-12-E1201	
25750 100 MID 12 B1201	
25759-100-MUD-12-P1201	
25759-100-MUD-12-P1202	
25759-100-MVD-12-V1201	
25759-100-MVD-12-V1202	
25759-100-MVD-12-V1203	
25759-100-MVD-12-V1205	
25759-100-MVD-12-V1206	
25759-100-MVD-12-V1209	
	Α.

00A Heat Exchanger - Welded Plate

00A Shell and Tube Heat Exchanger - Regenerator Reboiler

00A Heat Exchanger Air Cooled - Absorber Overhead Gas Cooler

00A Filters and Gas Separators for Lean Solvent Filter Mechanical Data Sheet

00A Filters and Gas Separators for Rich Solvent Filter Mechanical
Data Sheet

00A Filters and Gas Separators for Lean Solvent After Filter Mechanical Data Sheet

00A Filters and Gas Separators for Carbon Treater Mechanical Data Sheet

00A Filters and Gas Separators for Amine Sump Filter Mechanical Data Sheet

00A Main Compressor Bridge Crane - 23PK-1001A

00A Lean Solvent Booster Pumps 23P-1201A

00A Lean Solvent Charge Pump

00A Low Voltage Squirell Cage Induction motors 200 HP and Smaller NEMA

00A Data Sheet Form for Low Voltage Squirrel Cage Induction Motors 200 HP and Smailler-NEMA - 23P-1201A-M01

00A Lean Solvent Charge Pump Motor Driver

00A Carbon Steel Column - Absorber

00A Stainless Steel Clad Column - Solvent Regenerator

00A De-Gassing Drum

00A Mechanical Data Sheet for Solvent Flash Drum

00A Mechanical Data Sheet for Solvent Regenerator Reflux Drum

00A Mechanical Data Sheet for Amine Sump Drum

### 4.4.4 Process Data Sheets (Not included in FEED Book)

25611-200-MFA-1112-01201 25611-200-MFA-1112-01202 25611-200-MFA-1112-01203 25611-200-MFA-1112-01204 25611-200-MFA-1112-01205 25611-200-MFA-1112-01206 25611-200-MFA-1112-N0001 25611-200-MTA-1112-01202 25611-200-MVA-1112-01201 25611-200-MVA-1112-01203 25611-200-MVA-1112-01203 25611-200-MVA-1112-01205 25611-200-MVA-1112-01206

25611-200-MVA-1112-01209

- 000 Filter Specification Sheet Lean Solvent Filter
- 001 Filter Specification Sheet for Feed Gas Filter Coalescer
- 001 Filter Specification Sheet Rich Solvent Filter
- 000 Filter Specification Sheet Lean Solvent After Filter
- 000 Filter Specification Sheet Carbon Treater
- 000 Filter Specification Sheet Amine Sump Filter
- 000 Process Specification For Acid Gas Removal Unit
- 001 Tank Specification Sheet for Amine Surge Tank
- 001 Column Specificatrion Sheet For Absorber
- 001 Column Specification For Solvent Regenerator
- 001 Vessel Specification Sheet De Gassing Drum
- 000 Vessel Specification Sheet for Solvent Flash Drum
- 000 Vessel Specification Sheet Solvent Regenerator Reflux Drum Vertical
- 000 Vessel Specification Sheet Amine Sump Drum

4.4.5	Heat/Energy and Material Balance			
		25611-200-M4-DK-00011	000	Heat and Material Balance Case 1 - A verage Gas, Average Ambient Temperature AGRU Streams
		25611-200-M4-DK-00012	000	Heat and Material Balance Case -2 - Average Gas, Low Ambient Temperature AGRU Streams
		25611-200-M4-DK-00013	000	Heat and Material Balance Case -3 - Average Gas, High Ambient Temperature AGRU Streams
		25611-200-M4-DK-00014	000	Heat and Material Balance Case -4 - Average Gas, Ship Loading AGRU Streams
		25611-200-M4-DK-00015	000	Heat and Material Balance Case 5 - Maximum inerts, Gas, Low Ambient Temperature AGRU Streams
4.5	Unit 13 - Dehydration & Mercury Removal			
4.5.1	Process Flow Diagrams	25611-200-M5-1113-00001	001	Process Flow Diagram - Dehydration and Mercury Removal
4.5.2	P & I Diagrams and Line Designation Tables			
		25611-200-M6-1113-00001	00C	Piping and Instrumentation Diagram - Dryer Inlet Filter Coalescer
		25611-200-M6-1113-00002	00C	Piping and Instrumentation Diagram - Dehydrators
		25611-200-M6-1113-00003	00C	Piping and Instrumentation Diagram - Dehydrator
		25611-200-M6-1113-00004	00C	Piping and Instrumentation Diagram - Mercury Removal
		25611-200-M6-1113-00005	00C	Piping and Instrumentation Diagram - Regeneration Gas Distribution
		25611-200-M6-1113-00008	00C	Piping and Instrumentation Diagram - Regeneration Gas K.O. Drum
		25611-200-M6-1113-00009	00C	Piping and Instrumentation Diagram - Regeneration Gas Compressor
		25611-200-M6D-1113-00001	00C	Line Designation Table
		A-78		

	25611-200-M6D-1113-00002	00C Line Designation Table
	25611-200-M6D-1113-00003	00C Line Designation Table
	25611-200-M6D-1113-00004	00C Line Designation Table
	25611-200-M6D-1113-00005	00C Line Designation Table
	25611-200-M6D-1113-00008	00C Line Designation Table
	25611-200-M6D-1113-00009	00C Line Designation Table
.3 Equipment Data Sheets		
	25759-100-MCD-13-C1301	00A Data Sheet For Regeneration Gas Compressor
	25759-100-MCD-13-L1301	00A Data Sheet For Regeneration Gas Compressor Lube Oil System
	25759-100-MED-13-E1301	00A Heat Exchanger Air Cooled for Regeneration Gas Coole
	25697-100-MFD-13-F1301	000 Filters and Gas Separators for Dryer Inlet Filter Coalese Mechanical Data Sheet
	25759-100-MFD-13-F1302	00A Filters and Gas Separators for Mercury Removal After Filter Mechanical Data Sheet
	25759-100-MFD-13-F1303	00A Filters and Gas Separators for Molecular Seive After Fi
	25759-100-MUD-13-AUX1	00A Data Sheet Form for Low Voltage Squirrel Cage Induct Motors 200 HP and Smaller NEMA
	25759-100-MUD-13-AUX2	00A Data Sheet Form for Low Voltage Squirrel Cage Induc Motors 200 HP and Smaller NEMA Lube Oil Cooler Motor Driver
	25759-100-MUD-13-C1301	00A Data Sheet For Regeneration Gas Compressor
	25697-100-MVD-23-V1301	000 Dryer Feed KO Drum
	25697-100-MVD-23-V1302	000 Molecular Sieve Dehydrators
	A-79	

		25697-100-MVD-23-V1304	000 Mercury Removal Beds
		25759-100-MVD-13-V1305	00A Mechanical Data Sheet for Regeneration Gas KO Drum
		25759-100-MXD-13-C1301	00A Data Sheet For Regeneration Gas Compressor Coupling
1.5.4	Process Data Sheets		
		25611-200-MCA-1113-01301	001 Centrifugal Compressor Specification Sheet -Regeneral Gas Compressor
		25611-200-MEA-1113-01301	001 Process Data Sheet Air Cooled Heat Exchanger- Regeneration Gas Cooler
		25611-200-MFA-1113-01301	001 Dryer Inlet Filter Coalescer
		25611-200-MFA-1113-01302	001 Filter Specification Sheet Mercury Removal After Filte
		25611-200-MFA-1113-01303	001 Filter Specification Sheet Molecular Sieve After Filter
		25611-900-MKA-1113-K0001	001 Process Specification For Molecular Sieve Dehydration System
		25611-200-MKA-1113-K0002	001 Process Specification For Mercury Removal System
		25611-200-MVA-1113-01301	001 Dryer FEED KO Drum
		25611-200-MVA-1113-01302	001 Molecular Sieve Dehydrators
		25611-200-MVA-1113-01304	001 Specification Sheet for Mercury Removal Beds
		25611-200-MVA-1113-01305	001 Vessel Specification Sheet For Regeneration Gas KO Drum
.6	***		
.6.1	Process Flow Diagrams (Confidential)		
		25611-900-M5-1114-00001	000 ***
		25611-900-M5-1114-00002	000 ***

#### 4.6.2 P & I Diagrams and Line Designation Tables (Confidential)

25611-200-M6-1114-00001
25611-900-M6-1114-00002
25611-900-M6-1114-00003
25611-900-M6-1114-00004
25611-200-M6-1114-00005
25611-200-M6-1114-00006
25611-200-M6-1114-00007
25611-200-M6-1114-00008
25611-200-M6-1114-00009
25611-200-M6-1114-00010
25611-200-M6-1114-00011
25611-200-M6-1114-00012
25611-900-M6-1114-00013
25611-900-M6-1114-00014
25611-900-M6-1114-00016
25611-200-M6-1114-00018
25611-200-M6-1114-00021
25611-200-M6-1114-00022

A-81

00C Confidential - Piping and Instrumentation Diagram 00C Confidential - Piping and Instrumentation Diagram Confidential - Piping and Instrumentation Diagram 00C Confidential - Piping and Instrumentation Diagram Confidential - Piping and Instrumentation Diagram 00C 00C Confidential - Piping and Instrumentation Diagram 00C Confidential - Piping and Instrumentation Diagram 00C Confidential - Piping and Instrumentation Diagram Confidential - Piping and Instrumentation Diagram 00C Confidential - H.S. Propane HRC Reflux Chiller 00C 00C Confidential - L.S. Propane HRC Reflux Chiller Confidential - Piping and Instrumentation Diagram 00C Confidential - Piping and Instrumentation Diagram 00C Confidential - Piping and Instrumentation Diagram

25611-200-M6-1114-00023	00C	Confidential - Piping and Instrumentation Diagram
25611-200-M6-1114-00024	00C	Confidential - Piping and Instrumentation Diagram
25611-200-M6D-1114-00001	00C	Confidential - Line Designation Table
25611-200-M6D-1114-00002	00C	Confidential - Line Designation Table
25611-200-M6D-1114-00003	00C	Confidential - Line Designation Table
25611-200-M6D-1114-00004	00C	Confidential - Line Designation Table
25611-200-M6D-1114-00005	00C	Confidential - Line Designation Table
25611-200-M6D-1114-00006	00C	Confidential - Line Designation Table
25611-200-M6D-1114-00007	00C	Confidential - Line Designation Table
25611-200-M6D-1114-00008	00C	Confidential - Line Designation Table
25611-200-M6D-1114-00009	00C	Confidential - Line Designation Table
25611-200-M6D-1114-00010	00C	Confidential - Line Designation Table
25611-200-M6D-1114-00011	00C	Confidential - Line Designation Table
25611-200-M6D-1114-00012	00C	Confidential - Line Designation Table
25611-200-M6D-1114-00013	00C	Confidential - Line Designation Table
25611-900-M6D-1114-00014	00C	Confidential - Line Designation Table
25611-900-M6D-1114-00016	00C	Confidential - Line Designation Table
25611-200-M6D-1114-00018	00C	Confidential - Line Designation Table
25611-200-M6D-1114-00021	00C	Confidential - Line Designation Table
25611-200-M6D-1114-00022	00C	Confidential - Line Designation Table
25611-200-M6D-1114-00023	00C	Confidential - Line Designation Table
25611-200-M6D-1114-00024	00C	Confidential - Line Designation Table

#### 4.6.3 Equipment Data Sheets

25759-100-MED-14-E1401
25759-100-MED-14-E1402
25759-100-MED-14-E1403
25759-100-MED-14-E1404
25611-900-MED-14-E1405
25759-100-MED-14-E1406
25759-100-MED-14-E1407
25759-100-MED-14-E1408
25759-100-MED-14-E1409
25759-100-MED-14-E1411
25759-100-MED-14-E1415
25759-100-MPD-14-P1403
25759-100-MUD-14-P1403
25759-100-MCD-14-C1411
25759-100-MCD-14-L1411
25759-100-MUD-14-A1411
25759-100-MUD-14-TC1411
25759-100-MUD-NPAUX1
25759-100-MUD-NPAUX2

00A Confidential - Heat Exchanger 00A Confidential - Heat Exchanger Confidential - Heat Exchanger Confidential - Heat Exchanger 00A \*\*\* 00A 00A Confidential - Heat Exchanger 00A Confidential - Heat Exchanger 00A 00A \*\*\* 00A 00A 00A Data Sheet Form for Low Voltage Squirrel Cage Induction Motors 200 HP and Smailler-NEMA -23P-1403-M01 00A Confidential - Compressor, LNG Refrigeration 00A 00A Confidential - Special Purpose Oil System 00A Confidential - Special Purpose Gear Units Confidential - Combustion Gas Turbines 00A 00A Mineral Lube Oil Pump Drivers Turning Gear Motor Driver 00A A-83

		25759-100-MUD-NPAUX3	00A	MLO Mist Elimination Fan Drivers
		25759-100-MUD-NPAUX4	00A	GT Enclosure Fan Drivers
		25759-100-MUD-NPAUX5	00A	Water Injection Pumps Drivers
		25759-100-MUD-NPAUX6	00A	Water Wash Pump Drivers
		25759-100-MUD-NPAUX7	00A	Hydraulic Starting Pump Driver
		25759-100-MVD-14-V1404	00A	Confidential - Carbon Steel Vessels
		25759-100-MVD-14-V1405	00A	Confidential - Carbon Steel Vessels
		25759-100-MVD-14-V1411	00A	Confidential - Carbon Steel Vessels Mechanical Data Sheet
		25759-100-MVD-14-V1412	00A	***
		25759-100-MVD-14-V1413	00A	***
		25759-100-MXD-14-A1411	00A	Confidential - Special Purpose Coupling
		25611-200-MXD-14-B1411	00A	Confidential - Special Purpose Coupling
		25611-200-MXD-14-C1411	00A	Confidential - Special Purpose Coupling
4.6.4	Process Data Sheets			
		25611-200-MCA-1114-01411	002	Confidential - Centrifugal Compressor Specification Sheet
		25611-200-MEA-1114-01401	003	Confidential - Process Data Sheet
		25611-200-MEA-1114-01402	001	Confidential - Heat Exchanger Specification Sheet
		25611-200-MEA-1114-01403	001	Confidential - Heat Exchanger Specification Sheet
		25611-200-MEA-1114-01404	001	Heat Exchanger Specification Sheet
		25611-200-MEA-1114-01406	001	Confidential - Process Data Sheet Heat Exchanger Specification Sheet
		A-84		

,				
		25611-200-MEA-1114-01407	000	Confidential - Process Data Sheet Heat Exchanger
		25611-900-MEA-1114-01408	000	***
		25611-900-MEA-1114-01409	000	***
		25611-200-MEA-1114-01411	001	Confidential - Process Data Sheet Heat Exchanger
		25611-200-MEA-1114-01415	00B	Confidential - Process Data Sheet Heat Exchanger
		25611-900-MVA-1114-01404	001	Confidential - Process Data Sheet for Propane Refrigerant Accumulator
		25611-200-MVA-1114-01405	000	Confidential - Vessel Specification Sheet
		25611-200-MVA-1114-01411	000	Confidential Suction Drums
		25611-200-MVA-1114-01412	000	Confidential Suction Drums
		25611-200-MVA-1114-01413	000	Confidential Suction Drums
4.7	***			
4.7.1	Process Flow Diagrams			
		25611-900-M5-1115-00001	000	Confidential - Process Flow Diagram Ethylene Refrigeration
		25611-900-M5-1115-00002	000	Confidential - Process Flow Diagram Ethylene Refrigeration
4.7.2	P & I Diagrams and Line Designation Tables			
		25611-200-M6-1115-00001	00C	Confidential - Piping and Instrumentation Diagram
		25611-900-M6-1115-00002	00C	Confidential - Piping and Instrumentation Diagram
		25611-900-M6-1115-00003	00C	Confidential - Piping and Instrumentation Diagram
		25611-900-M6-1115-00004	00C	Confidential - Piping and Instrumentation Diagram
		A-85		

25611-200-M6-1115-00005	00C	Confidential - Piping and Instrumentation Diagram
25611-200-M6-1115-00006	00C	Confidential - Piping and Instrumentation Diagram
25611-200-M6-1115-00007	00C	Confidential - Piping and Instrumentation Diagram
25611-200-M6-1115-00008	00C	Confidential - Piping and Instrumentation Diagram
25611-900-M6-1115-00009	00C	Confidential - Piping and Instrumentation Diagram
25611-900-M6-1115-00010	00C	Confidential - Piping and Instrumentation Diagram
25611-900-M6-1115-00011	00C	Confidential - Piping and Instrumentation Diagram
25611-900-M6-1115-00012	00C	Confidential - Piping and Instrumentation Diagram
25611-200-M6-1115-00021	00C	Confidential - Piping and Instrumentation Diagram
25611-200-M6-1115-00022	00C	Confidential - Piping and Instrumentation Diagram
25611-200-M6-1115-00023	00C	Confidential - Piping and Instrumentation Diagram
25611-200-M6-1115-00024	00C	Confidential - Piping and Instrumentation Diagram
25611-200-M6D-1115-00001	00C	Confidential - Line Designation Table
25611-200-M6D-1115-00002	00C	Confidential - Line Designation Table
25611-200-M6D-1115-00003	00C	Confidential - Line Designation Table
25611-200-M6D-1115-00004	00C	Confidential - Line Designation Table
25611-200-M6D-1115-00005	00C	Confidential - Line Designation Table
25611-200-M6D-1115-00006	00C	Confidential - Line Designation Table
25611-200-M6D-1115-00007	00C	Confidential - Line Designation Table
25611-200-M6D-1115-00008	00C	Confidential - Line Designation Table
25611-200-M6D-1115-00009	00C	Confidential - Line Designation Table
25611-900-M6D-1115-00010	00C	Confidential - Line Designation Table

		25611-900-M6D-1115-0001	1 00C	Confidential - Line Designation Table
		25611-900-M6D-1115-0001	2 00C	Confidential - Line Designation Table
		25611-200-M6D-1115-0002	1 00C	Confidential - Line Designation Table
		25611-200-M6D-1115-0002	2 00C	Confidential - Line Designation Table
		25611-200-M6D-1115-0002	3 00C	Confidential - Line Designation Table
		25611-200-M6D-1115-0002-	4 00C	Confidential - Line Designation Table
4.7.3	Equipment Data Sheets			
		25759-100-MCD-15-C1511	00A	Confidential - Compressor, LNG Refrigeration
		25759-100-MCD-15-L1511	00A	Confidential - Special Purpose Oil System
		25759-100-MED-15-E1503	00A	Confidential Heat Exchanger
		25759-100-MED-15-E1504	00A	Confidential Heat Exchanger
		25759-100-MED-15-E1505	00A	Confidential Heat Exchanger
		25759-100-MED-15-E1506	00A	Confidential Heat Exchanger
		25759-100-MED-15-E1511	00A	Confidential - Heat Exchanger LNG Refrigeration
		25759-100-MED-15-E1512	00A	Confidential - Heat Exchanger LNG Refrigeration
		25759-100-MED-15-E1515	00A	Confidential - Heat Exchanger LNG Refrigeration
		25759-100-MPD-15-P1501	00A	CONFIDENTIAL 3 - Ethylene De inventory Pumps 23P-1501
		25759-100-MUD-15-P1501	00A	Data Sheet Form for Low Voltage Squirrel Cage Induction Motors 200HP and Smaller-NEMA 23P-1501-M01
		25759-100-MUD-15-A1511	00A	Confidential - Special Purpose Gear Units
		A-87		

		25759-100-MUD-15-TC1511	00A	Confidential - Combustion Gas Turbines
		25759-100-MVD-15-V1502	00A	Confidential - Stainless Steel Vessels
		25759-100-MVD-15-V1503	00A	Confidential - Stainless Steel Vessels
		25759-100-MXD-15-A1511	00A	Confidential - Special Purpose Coupling
		25759-100-MXD-15-B1511	00A	Confidential - Special Purpose Coupling
		25759-100-MXD-15-C1511	00A	Confidential - Special Purpose Coupling
		25759-100-MED-15-E1508	00A	Confidential - Brazed Aluminum Heat Exchanger Data Sheet - Core in Shell Type for Heavies Removal Column Reflux Condenser
		25759-100-MVD-15-V1507	00A	Confidential - Stainless Steel Vessels - Proprietary Mechanical Data Sheet - Heavies Removal Column Reflux Drum
4.7.4	Process Data Sheets			
		25611-200-MCA-1115-01511	002	Confidential -Compressor Specification Sheet
		25611-200-MEA-1115-01503	001	Confidential - Process Data Sheet
		25611-200-MEA-1115-01504	001	Confidential - Heat Exchanger Specification Sheet
		25611-200-MEA-1115-01505	001	Confidential - Heat Exchanger Specification Sheet
		25611-200-MEA-1115-01506	000	Confidential - Process Data Sheet Heat Exchanger
		25611-900-MEA-1115-01508	001	Confidential - Brazed Aluminum Heat Exchanger Heavies Removal Column Reflux Condenser
		25611-200-MEA-1115-01511	002	Confidential - Process Data Sheet Heat Exchanger
		25611-200-MEA-1115-01512	001	Confidential - Process Data Sheet Heat Exchanger
		25611-200-MEA-1115-01515	00B	Confidential - Process Data Sheet Heat Exchanger
		A-88		

		25611-900-MVA-1115-01502	000	Confidential - Ethylene Surge Drum
		25611-200-MVA-1115-01503	000	Confidential - Vessel Specification Sheet
		25611-900-MVA-1115-01507	001	Confidential - Vessel Specification For Heavies Remova Column Reflux Drum
.8	***			
.8.1	Process Flow Diagrams			
		25611-900-M5-1116-00001	000	Confidential - Process Flow Diagram Liquefaction and Methane Compressor
.8.2	P & I Diagrams and Line Designation Tables			
		25611-900-M6-1116-00001	00C	Confidential - Piping and Instrumentation Diagram
		25611-900-M6-1116-00002	00C	Confidential - Piping and Instrumentation Diagram
		25611-200-M6-1116-00003	00C	Confidential - Piping and Instrumentation Diagram
		25611-200-M6-1116-00004	00C	Confidential - Piping and Instrumentation Diagram
		25611-900-M6-1116-00006	00C	Confidential - Piping and Instrumentation Diagram
		25611-200-M6-1116-00007	00C	Confidential - Piping and Instrumentation Diagram
		25611-900-M6-1116-00008	00C	Confidential - Piping and Instrumentation Diagram
		25611-900-M6-1116-00010	00C	Confidential - Piping and Instrumentation Diagram
		25611-200-M6-1116-00011	00C	Confidential - Piping and Instrumentation Diagram
		25611-900-M6-1116-00012	00C	Confidential - Piping and Instrumentation Diagram
		25611-200-M6-1116-00021	00C	Confidential - Piping and Instrumentation Diagram
		25611-200-M6-1116-00022	00C	Confidential - Piping and Instrumentation Diagram
		A-89		

25611-200-M6-1116-00023	00C	Confidential - Piping and Instrumentation Diagram
25611-200-M6-1116-00024	00C	Confidential - Piping and Instrumentation Diagram
25611-200-M6-1116-00025	00C	Confidential - Piping and Instrumentation Diagram
25611-200-M6D-1116-00001	00C	Confidential - Line Designation Table
25611-200-M6D-1116-00002	00C	Confidential - Line Designation Table
25611-200-M6D-1116-00003	00C	Confidential - Line Designation Table
25611-200-M6D-1116-00004	00C	Confidential - Line Designation Table
25611-200-M6D-1116-00006	00C	Confidential - Line Designation Table
25611-200-M6D-1116-00007	00C	Confidential - Line Designation Table
25611-200-M6D-1116-00008	00C	Confidential - Line Designation Table
25611-200-M6D-1116-00010	00C	Confidential - Line Designation Table
25611-200-M6D-1116-00011	00C	Confidential - Line Designation Table
25611-200-M6D-1116-00012	00C	Confidential - Line Designation Table
25611-200-M6D-1116-00021	00C	Confidential - Line Designation Table
25611-200-M6D-1116-00022	00C	Confidential - Line Designation Table
25611-200-M6D-1116-00023	00C	Confidential - Line Designation Table
25611-200-M6D-1116-00024	00C	Confidential - Line Designation Table
25611-200-M6D-1116-00025	00C	Confidential - Line Designation Table
25759-100-MCD-16-C1611	00A	***
25759-100-MCD-16-L1611	00A	***

4.8.3 Equipment Data Sheets

25759-100-MED-16-E1605	00A	Confidential - Heat Exchanger
25759-100-MED-16-E1606	00A	***
25759-100-MED-16-E1611	00A	Confidential - Heat Exchanger
25759-100-MED-16-E1612	00A	Confidential - Heat Exchanger
25759-100-MED-16-E1613	00A	Confidential - Heat Exchanger
25759-100-MED-16-E1615	00A	Confidential - Heat Exchanger
25759-100-MED-16-V1602	00A	Confidential - Mechanical Data Sheet
25759-100-MED-16-V1603	00A	Confidential - Mechanical Data Sheet - Vessels
25759-100-MED-16-V1604	00A	Confidential - Mechanical Data Sheet - Vessels
25759-100-MPD-16-P1601	00A	Confidential - LNG Cryogenic Pump
25759-100-MUD-16-P1601	00A	LNG Transfer Pump Motor
25759-100-MUD-16-TC1611	00A	Confidential - Combustion Gas Turbines
25759-100-MXD-16-A1611	00A	Confidential - Special Purpose Coupling
25759-100-MXD-16-B1611	00A	Confidential - Special Purpose Coupling
25759-100-MXD-16-C1611	00A	Confidential - Special Purpose Coupling
25611-200-MCA-1116-01611	002	Confidential - Centrifugal Compressor Specification Sheet
25611-200-MEA-1116-01605	000	Confidential - Heat Exchanger Specification Sheet
25611-200-MEA-1116-01606	002	Confidential - Heat Exchanger Specification
25611-200-MEA-1116-01611	001	Confidential - Process Data Sheet Heat Exchanger

4.8.4 Process Data Sheets

		25611-200-MEA-1116-01612	001	Confidential - Process Data Sheet Heat Exchanger
		25611-200-MEA-1116-01613	001	Confidential - Process Data Sheet Heat Exchanger
		25611-200-MEA-1116-01615	002	Confidential - Process Data Sheet Heat Exchanger
		25611-900-MVA-1116-01602	002	Confidential - Vessel Specification Sheet for H.S. Flash Drum - Vertical
		25611-200-MVA-1116-01603	002	Confidential - Vessel Specification Sheet
		25611-200-MVA-1116-01604	002	Confidential - Vessel Specification Sheet
.9	Unit 19 – Flares			
9.1	Process/Utility Flow Diagrams			
		25611-200-M5-1019-00001	001	Utility Flow Diagram Flare/Blowdown System
		25611-200-M5-0019-00002	001	Utility Flow Diagram - Thermal Oxidizer
		25611-200-M5-1119-00003	001	Utility Flow Diagram - Thermal Oxidizer
		25611-200-M5-1119-00004	001	Utility Flow Diagram - H2S Removal
9.2	P & I Diagrams and Line Designation Tables			
		25611-200-M6-1019-00001	00C	Piping and Instrumentation Diagram For Wet Gas Flare K.O. Drums and Pumps
		25611-200-M6-1019-00002	00C	Piping and Instrumentation Diagram For Dry Gas Flare F Drums and Vaporizers
		25611-200-M6-1019-00003	00C	Piping and Instrumentation Diagram - Fresh Chemical Storage Tank and Pumps
		25611-200-M6-1019-00004	00C	Piping and Instrumentation Diagram - Spent Scavenger Storage Tank
		25611-200-M6-1019-00005	00C	Piping and Instrumentation Diagram Spent Scavenger Storage Tank
		A-92		

25611-900-M6-1119-00001	00C	Piping and Instrumentation Diagram - Wet Flare ISBL Collection - 1
25611-900-M6-1119-00002	00C	Piping and Instrumentation Diagram - Wet Flare ISBL Collection - $2$
25611-200-M6-1119-00003	00C	Piping and Instrumentation Diagram - Dry Flare ISBL Collection - 1
25611-900-M6-1119-00004	00C	Piping and Instrumentation Diagram - Dry Flare ISBL Collection - 2
25611-900-M6-1119-00005	00C	Piping and Instrumentation Diagram - Cold Blowdown ISBL Collection
25759-100-M6-2319-00006	00B	Piping and Instrumentation Diagram - Acid Gas Vent Stack K.O. Drum and Pump
25759-100-M6-2319-00007	00B	Piping and Instrumentation Diagram - Acid Gas Vent Stack
25759-100-M6-2319-00008	00A	Piping and Instrumentation Diagram - H2S Removal Skid - 1
25611-200-M6-1119-00009	00C	Piping and Instrumentation Diagram - H2S Removal Skid - 2
25611-200-M6-1119-00010	00C	Piping and Instrumentation Diagram - H2S Removal Skid - 3
25611-900-M6-1119-00011	00C	Piping and Instrumentation Diagram - Wet Flare ISBL Collection - 3
25611-900-M6-1119-00012	00C	Piping and Instrumentation Diagram - Wet Flare Collection - $2$
25611-900-M6-1119-00013	00C	Piping and Instrumentation Diagram - Dry Flare ISBL Collection - 3
25611-200-M6D-1019-00001	00C	Line Designation Table
25611-200-M6D-1019-00002	00C	Line Designation Table
25611-200-M6D-1019-00003	00C	Line Designation Table
25611-200-M6D-1019-00004	00C	Line Designation Table
25611-200-M6D-1019-00005	00C	Line Designation Table
25611-200-M6D-1119-00001	00C	Line Designation Table
A-93		

25611-200-M6D-1119-00002	00C	Line Designation Table
25611-200-M6D-1119-00003	00C	Line Designation Table
25611-200-M6D-1119-00004	00C	Line Designation Table
25611-200-M6D-1119-00005	00C	Line Designation Table
25759-100-M6D-2319-00006	00B	Line Designation Table
25759-100-M6D-2319-00007	00B	Line Designation Table
25759-100-M6D-2319-00008	00A	Line Designation Table
25611-200-M6D-1119-00009	00C	Line Designation Table
25611-200-M6D-1119-00010	00C	Line Designation Table
25611-900-M6D-1119-00011	00C	Line Designation Table
25611-900-M6D-1119-00012	00C	Line Designation Table
25611-900-M6D-1119-00013	00C	Line Designation Table
25759-100-MBD-1119-B1901	00A	Thermal Oxidizer
25759-100-MBD-1119-B1902	00A	Hot Oil Heating on Thermal Oxidizer for Hot Oil Heating
25759-100-MBD-1119-B1903	00A	Thermal Oxidizer Combustion Air Fan for FD Fans
25759-100-MBD-19-B1901	00A	Data Sheet For Wet Flare
25759-100-MBD-19-B1902	00A	Data Sheet For Dry Gas Flare
25697-100-MED-19-E1901	000	Ambient Vaporizer for Dry Gas Flare Vaporizer
25759-100-MPD-19-P1901	00A	Wet Gas Flare KO Drum Pump - 20P-1901A
25759-100-MPD-19-PK1901A	00A	Spent Scavenger Pump Data Sheet

4.9.3 Equipment Data Sheets

25759-100-MPD-19-PK1901B	00A	Scavenger Metering Pump Data Sheet
25759-100-MUD-1119-1904	00A	Thermal Oxidizer FD Fan Motor
25759-100-MUD-19-P1901	00A	Data Sheet Form for Low Voltage Squirrel Cage Induction Motors 200HP and Smaller-NEMA 20P-1901A-M01
25759-100-MUD-19-PK1901B	00A	Data Sheet Form for Low Voltage Squirrel Cage Induction Motors 200 HP and Smaller - NEMA
25759-100-MVD-19-PK1901A	00A	Mechanical Data Sheet Sweetening Tower
25759-100-MVD-19-PK1901B	00A	Mechanical Data Sheet Waste Gas Separator
25759-100-MVD-19-V1901	00A	Data Sheet For Carbon Steel Vessels - Non Proprietary - Wet Gas Flare KO Drum
25697-100-MVD-19-V1902	000	Mechanical Data Sheet for Dry Gas Flare KO Drum
25759-100-MVD-19-V1904	00A	Mechanical Data Sheet for Acid Gas Vent Stack KO Drum
25759-100-MXD-19-PK1901	00A	H2S Removal Package Mechanical Data Sheet
25697-100-MTD-19-S1901	000	Scavenger Storage Tank
25697-100-MTD-19-S1902	00A	Spent Scavenger Storage Tank
25611-200-MBA-1019-01901	00C	Wet Gas Flare
25611-200-MBA-1019-01902	00C	Dry Gas Flare
25611-900-MBA-1119-01901	000	Acid Gas Thermal Oxidizer
25611-900-MEA-1019-01901	000	Dry Gas Flare Vaporizer
25611-900-MKA-1119-K0001	000	Process Specification for H2S Removal System
25611-200-MTA-1019-01901	000	Fresh Chemical Storage Tank
A-95		

4.9.4 Process Data Sheets

		25697-100-MTA-1019-01902	000	Spent Chemical Storage Tank
		25611-200-MVA-1019-01901	00B	Vessel Specification Sheet Wet Gas Flare KO Drum
		25611-200-MVA-1019-01902	00B	Vessel Specification Sheet Dry Gas Flare KO Drum
		25611-200-MVA-1119-01904	000	Thermal Oxidizer KO Drum - Vertical
4.10	Unit 20 – Refrigerant Storage	NOT APPLICABLE		
4.11	Unit 22 – Fuel Gas System			
4.11.1	Utility Flow Diagrams	25611-900-M5-1122-00001	000	Utility Flow Diagram - Fuel Gas System
		25611-900-M5-1122-00002	000	Utility Flow Diagram - Fuel Gas System
4.11.2	P & I Diagrams and Line Designation Tables			
		25611-900-M6-1122-00001	00C	Piping and Instrumentation Diagram - HP Fuel Gas System
		25611-900-M6-1122-00002	00C	Piping and Instrumentation Diagram - Fuel Gas Heate
		25611-900-M6-1122-00003	00C	Piping and Instrumentation Diagram - HP Fuel Gas Distribution
		25611-900-M6-1122-00004	00C	Piping and Instrumentation Diagram - LP Fuel Gas System
		25611-900-M6-1122-00005	00C	Piping and Instrumentation Diagram - Defrost Gas Distribution
		25611-200-M6-1122-00006	00C	Piping and Instrumentation Diagram - Start-Up Fuel g Electrical Heater
		25611-200-M6D-1122-00001	00C	Line Designation Table
		25611-200-M6D-1122-00002	00C	Line Designation Table
		25611-200-M6D-1122-00003	00C	Line Designation Table
		A-96		

		25611-200-M6D-1122-00004	00C	Line Designation Table
		25611-200-M6D-1122-00005	00C	Line Designation Table
		25611-200-M6D-1122-00006	00C	Line Designation Table
4.11.3	Equipment Data Sheets			
		25759-100-MED-22-E2201	00A	Shell and Tube Heat Exchanger Data Sheet for Fuel Gas Heater
		25697-100-MED-22-E2202	000	Electric Heater Mechanical Data Sheet for Start-Up Fuel Gas Heater
		25759-100-MED-22-E2205	00A	Stand-By NG Generator Fuel Gas Heater - Mechanical Data Sheet Electric Heater
		25759-100-MED-22-E2206	00A	Shell and Tube Heat Exchanger Data Sheet for Pentane Heater
		25611-200-MFD-22-F2205	00A	Filters and Gas Separators for Standby NG Generator Fuel Gas Filter Mechanical Data Sheet
		25697-100-MFD-22-F2211	000	Filters and Gas Separators for Compressor Turbine Fuel Gas Filter Mechanical Data Sheet
		25759-100-MVD-22-V2201	00A	Carbon Steel Vessels - Non Proprietary Mechanical Data Sheet for HP Fuel Gas KO Drum
		25759-100-MVD-22-V2202	00A	Carbon Steel Vessels - Non Proprietary - Mechanical Data Sheet for LP Fuel Gas KO Drum
4.11.4	Process Data Sheets			
		25611-900-MEA-1122-02201	000	Data Sheets for Fuel Gas Heater
		25611-900-MEA-1122-02202	000	Data Sheets for Start Up Fuel Gas Electric Heater
		25611-900-MEA-1122-02206	000	Process Data Sheet for Pentane Heater
		A-97		

		25611-900-MFA-1122-02211	000	Data Sheets for Compressor Turbine Fuel Gas Filter
				Data Sheets for HP Fuel Gas KO Drum
		25611-900-MVA-1122-02201	000	
		25611-900-MVA-1122-02202	000	Data Sheets for LP Fuel Gas KO Drum
4.12	Unit 24 – LNG Storage and BOG Compressors			
4.12.1	Process Flow Diagrams			
		25611-200-M5-0024-00001	001	Process Flow Diagram LNG Storage / Loading
		25611-200-M5-0024-00002	000	Process Flow Diagram LNG Storage / Loading
4.12.2	P & I Diagrams and Line Designation Tables			
		25611-200-M6-0024-00001	00C	
		25759-100-M6-0024-00007-2	00B	Piping and Instrumentation Diagram - BOG Recycle Compressor 00C-2401F
		25611-200-M6D-0024-00001	00C	Line Designation Table
		25759-100-M6D-0024-00007-2	00B	Line Designation Table
4.12.3	Equipment Data Sheets			
		25759-100-MCD-24-C2401	00A	Data Sheet For Boil Off Gas Recycle Compressors
		25759-100-MCD-24-L2401	00A	Data Sheet For Boil Off Gas Recycle Compressor Lube Oil System
		25759-100-MUD-24-AUX1	00A	Auxiliary Lube Oil Pump Drivers
		25759-100-MUD-24-AUX2	00A	Medium Voltage Squirrel Cage Induction Motors
		A-98		

		25759-100-MUD-24-C2401	00A	Data Sheet For Medium Voltage Squirrel Cage Induction Motors 250 HP and Larger Boil Off Gas Recycle
		25759-100-MXD-24-C2401	00A	Data Sheet For Boil Off Gas Recycle Compressor Coupling
4.12.4	Process Data Sheets			
		25697-100-MCA-0024-02401	000	Boil Off Gas Compressor
4.13	Unit 29 – Effluent Treatment			
4.13.1	Utility Flow Diagram			
		25611-200-M5-0029-00001	00C	Utility Flow Diagram Waste Water Collection
		25611-200-M5-0029-00002	00B	Utility Flow Diagram Sewage Collection
4.13.2	P & I Diagrams and Line Designation Tables			
		25611-200-M6-1029-00003	00C	Piping and Instrumentation Diagram - Waste Water Tank
		25611-200-M6-1129-00001	00C	Piping and Instrument Diagram Compressor Area Collection Tank
		25611-200-M6D-1029-00003	00C	Line Designation Table
		25611-200-M6D-1129-00001	00C	Line Designation Table
4.13.3	Equipment Data Sheets			
		25611-200-MTD-29-S2902	00A	Shop Fabricated Tanks - Compressor Area Collection Tank - Mechanical Data Sheet
		25611-200-MTD-29-S2912	00A	Field Erected Tanks - Waste Water Tank - Mechanical Data Sheet

4.13.4	Environmental / Process Data Sheets			
		25611-200-MTA-0029-02902	00B	Compressor Area Collection Tank Data Sheet
		25611-200-MTA-2029-02912	00B	Waste Water Tank Data Sheet (Train 3 & 4)
4.14	Unit 31 – Power Generation			
4.14.1	Utility Flow Diagram			
		25611-200-M5-0031-00001	00B	Utility Flow Diagram Power Generation
		25611-200-M5-DK-02006	00B	Utility Flow Diagram Power - Phase 1Power Generation System Interface
4.14.2	P & I Diagrams and Line Designation Tables			
		25759-100-M6-2031-00001	00B	Piping and Instrument Diagram - Standby Diesel Generator
		25759-100-M6-31-00885	00E	Piping and Instrument Diagram Turbine Power Generation G 101E
		25759-100-M6-31-00886	00C	Piping and Instrument Diagram Turbine Power Generation G 101F
		25759-100-M6D-31-00885	00B	Line Designation Table
		25759-100-M6D-31-00886	00B	Line Designation Table
4.14.3	Equipment Data Sheets			
		25759-100-MGD-31-K3101	00A	AC Generator Data Sheet For Diesel Engine Standby Generator
		25759-100-MUD-31-K3101	00A	Data Sheet For Diesel Engine Standby Generator
		25759-100-MUD-MGC0-G0101	00A	AC Synchronous Generator
		A-100		

4.14.4	Process Data Sheets			
		25611-200-MFA-0031-00121	000	GTG Fuel Gas Filter
4.15	Unit 33 – Firewater System			
4.15.1	Utility Flow Diagram			
		25611-200-M5-0033-00001	00B	Utility Flow Diagram Unit 33 Firewater System
4.15.2	P & I Diagrams and Line Designation Tables			
		25611-200-M6-0033-00001	00C	Piping and Instrumentation Diagram - Firewater Distribution - OSBL-1
		25611-200-M6-0033-00002	00C	Piping and Instrumentation Diagram - Firewater Monitor Details
		25759-100-M6-2033-00001	00B	Piping and Instrumentation Diagram - Firewater Distribution - OSBL-1- Utility Area Stage 1
		25611-900-M6-1133-00001	00C	Piping and Instrumentation Diagram - Firewater Distribution - Train 1
		25611-200-M6D-0033-00001	00C	Line Designation Table
		25759-100-M6D-2033-00001	00B	Line Designation Table
		25611-200-M6D-1133-00001	00C	Line Designation Table
4.16	Unit 34 – Hot Oil System			
4.16.1	Utility Flow Diagram			
		25611-900-M5-1134-00001	000	Utility Flow Diagram - Hot Oil System
		A-101		

4.16.2	P & I Diagrams and Line Designation Tables			
		25611-900-M6-1134-00001	00C	Piping and Instrumentation Diagram - Hot Oil Surge Drum
		25611-900-M6-1134-00002	00C	Piping and Instrumentation Diagram - Hot Oil Pumps
		25611-200-M6-1134-00003	00C	Piping and Instrumentation Diagram - Waste Heat Recovery Unit 11WHR-3411
		25611-200-M6-1134-00004	00C	Piping and Instrumentation Diagram - Waste Heat Recovery Unit 11WHR-3421
		25611-900-M6-1134-00005	00C	Piping and Instrumentation Diagram -Hot Oil Distribution
		25611-900-M6-1134-00006	00C	Piping and Instrumentation Diagram - Hot Oil Sump
		25759-100-M6-2334-00007	00B	Piping and Instrumentation Diagram - Hot Oil WHRU On Thermal Oxidizer
		25611-200-M6D-1134-00001	00C	Line Designation Table
		25611-200-M6D-1134-00002	00C	Line Designation Table
		25611-200-M6D-1134-00003	00C	Line Designation Table
		25611-200-M6D-1134-00004	00C	Line Designation Table
		25611-200-M6D-1134-00005	00C	Line Designation Table
		25611-200-M6D-1134-00006	00C	Line Designation Table
		25759-100-M6D-2334-00007	00B	Line Designation Table
4.16.3	Equipment Data Sheets			
		25759-100-MBD-34-B3411	00A	Data Sheet For Waste Heat Recovery - Hot Oil and Regen Gas Heating
		25759-100-MBD-34-B3412	00A	Data Sheet For GT Exhaust Stack - Fuel Gas
		25759-100-MED-34-E3401	00A	Heat Exchanger Air Cooled for Hot Oil Trim Cooler
		A-102		

,		25759-100-MFD-34-F3401	00A	Filters and Gas Separators for Hot Oil Filter Mechanical Data Sheet
		25759-100-MFD-34-F3402	00A	Filters and Gas Separators for Hot Oil Sump Filter Mechanical Data Sheet
		25759-100-MPD-34-P3401	00A	Hot Oil Pumps - 23P-3401A
		25759-100-MUD-34-P3401	00A	Data Sheet for Medium Voltage Induction Motors 250 HP and Larger 23P-3401A-M01
		25759-100-MVD-34-V3401	00A	Data Sheets for Hot Oil Surge Drum
		25759-100-MVD-34-V3402	00A	Data Sheets for Hot Oil Sump Drum
4.16.4	Process Data Sheets			
		25611-900-MBA-1134-03411	000	Waste Heat Recovery Unit
		25611-900-MEA-1134-03401	000	Hot Oil Trim Cooler
		25611-900-MFA-1134-03401	000	Filter Specification Sheet Hot Oil Filter
		25611-200-MFA-1134-03402	000	Filter Specification Sheet Hot Oil Sump Filter
		25611-900-MVA-1134-03401	000	Vessel Specification Sheet for Hot Oil Surge Drum
		25611-200-MVA-1134-03402	000	Vessel Specification Sheet for Hot Oil Sump Drum
4.17	Unit 35 – Plant / Instrument Air (Not in LNG Plant Scope)			
4.17.1	Utility Flow Diagram			
		25611-900-M5-1035-00001	000	Utility Flow Diagram - Plant Instrument Air System
		A-103		

4.17.2	P & I Diagrams and Line Designation Tables			
		25611-200-M6-1035-00001	00C	Piping and Instrumentation Diagram - Air Compressor - Dryer Package Air Receiver
		25611-900-M6-1135-00001	00C	Piping and Instrumentation Diagram - Instrument Air ISBL Distribution
		25611-900-M6-1135-00002	00C	Piping and Instrumentation Diagram - Plant Air ISBL Distribution - 1
		25611-900-M6-1135-00003	00C	Piping and Instrumentation Diagram - Plant Air ISBL Distribution - 2
		25611-200-M6D-1035-00001	00C	Line Designation Table
		25611-200-M6D-1135-00001	00C	Line Designation Table
		25611-200-M6D-1135-00002	00C	Line Designation Table
		25611-200-M6D-1135-00003	00C	Line Designation Table
4.17.3	Equipment Data Sheets			
		25759-100-MCD-35-C3501	00A	Air Compressor Package Data Sheet
		25759-100-MKD-35-PK3501	00A	Air Dryer Package Data Sheet
		25759-100-MUD-35-AUX1	00A	Data Sheets Form for Low Voltage Squirrel Cage Induction Motors 200 HP and Smaller NEMA
		25759-100-MUD-35-AUX2	00A	Data Sheets Form for Low Voltage Squirrel Cage Induction Motors 200 HP and Smaller NEMA
		25759-100-MUD-35-C3501	00A	Data Sheet For Medium Voltage Squirrel Cage Induction Motors 250 HP and Larger
		25759-100-MVD-35-V3501	00A	Data Sheet For Carbon Steel Vessels - Non Proprietary - Air Receiver
		A-104		

4.17.4	Process Data Sheets			
		25611-900-MVA-1035-03501	000	Process Data Sheet - Air Receiver
		25611-900-MXA-1035-03501	000	Process Data Sheet - Air Dryer Packages
		25611-900-MXA-1035-03502	000	Process Data Sheet - Air Compressor Packages
4.18	Unit 36 – Water Storage/Treatment			
4.18.1	Process Flow Diagrams			
		25611-200-M5-0036-00001	00B	Utility Flow Diagram - Utility Water Supply System
		25611-200-M5-0036-00002	00B	Utility Flow Diagram - RO and Pre-Treatrment System
		25611-200-M5-0036-00003	00B	Utility Flow Diagram - Demineralizer Water System
		25611-200-M5-0036-00004	00B	Utility Flow Diagram - Demineralizer Water Distribution System
4.18.2	P & I Diagrams and Line Designation Tables			
		25611-200-M6-0036-00001	00C	Piping and Instrumentation - RO Water Tank and Pumps
		25611-200-M6-0036-00003	00C	Piping and Instrumentation - RO Multimedia Filters - F-01D-E-F-G $$
		25611-200-M6-0036-00004	00C	Piping and Instrumentation - RO GAC Filter F-03A-B-C-D
		25611-200-M6-0036-00006	00C	Piping and Instrumentation - Filtered Water Tank and Pumps
		25611-200-M6-0036-00007	00C	Piping and Instrumentation - RO Cartridge Filters and Feed Pumps
		25611-200-M6-0036-00008	00C	Piping and Instrumentation - RO Units
		25611-200-M6-0036-00009	00C	Piping and Instrumentation - Electro Deionization Units
		25611-200-M6-0036-00010	00C	Piping and Instrumentation - ROI EDI Chemical Feed System 1 of 2
		25611-200-M6-0036-00011	00C	Piping and Instrumentation - ROI EDI Chemical Feed System 2 of 2
		A-105		

25611-200-M6-0036-00015	00C	Piping and Instrumentation - Filtered RO Reject Lift Ststion and Pumps
25611-200-M6-0036-00016	00C	Piping and Instrumentation - Potable Water Booster Pumps
25759-100-M6-0036-00017-2	00B	Piping and Instrumentation - Service Water Tank and Pumps
25611-200-M6-1136-00001	00C	Piping and Instrumentation Diagram - Potable Water ISBL Distribution
25611-900-M6-1136-00002	00C	Piping and Instrumentation Diagram - Utility Water ISBL Distribution
25611-200-M6-1136-00003	00C	Piping and Instrumentation Diagram - Demineralized Water ISBL Distribution
25611-200-M6D-0036-00001	00C	Line Designation Table
25611-200-M6D-0036-00003	00C	Line Designation Table
25611-200-M6D-0036-00004	00C	Line Designation Table
25611-200-M6D-0036-00006	00C	Line Designation Table
25611-200-M6D-0036-00007	00C	Line Designation Table
25611-200-M6D-0036-00008	00C	Line Designation Table
25611-200-M6D-0036-00009	00C	Line Designation Table
25611-200-M6D-0036-00010	00C	Line Designation Table
25611-200-M6D-0036-00011	00C	Line Designation Table
25611-200-M6D-0036-00015	00C	Line Designation Table
25611-200-M6D-0036-00016	00C	Line Designation Table
25611-200-M6D-1136-00001	00C	Line Designation Table
25611-900-M6D-1136-00002	00C	Line Designation Table
25611-200-M6D-1136-00003	00C	Line Designation Table

4.18.3	Equipment Data Sheets			
		25759-100-MPD-36-P3603	00A	De Mineralized Water Pump - 00P-3603C
		25611-200-MTD-36-S3603	000	Field Erected Tanks - Demineralized Water Storage Tank - Mechanical Data Sheet
		25759-100-MUD-0036-G3601	00A	Low Voltage Squirrel Cage Induction Motors 200HP and Smaller Filtered Water Pumps
		25759-100-MUD-0036-J3601	00A	Low Voltage Squirrel Cage Induction Motors 250HP and Larger RO Feed Pumps
		25759-100-MUD-36-P3603	00A	Data Sheet for Low Voltage Squirrel Cage Inductuion Motors 200 HP and Smaller-NEMA 00P-3603C-M01
		25759-100-MPA-0036-H3601	00A	Filtered Water Pumps
		25759-100-MPA-0036-I3601	00A	RO Feed Pump
		25759-100-MWA-0036-03601	00A	RO/EDI Package
4.18.4	Environmental / Process Data Sheets			
		25611-200-MTA-0036-03601	00B	RO Water Storage Tank Datasheet
		25611-200-MTA-0036-03606	00B	Filtered Water Storage Tank
		25611-200-MTA-2036-03603	00B	Demireralized Water Storage Tank ( Trains 3 and 4 Data Sheet
4.19	Unit 47 – Turbine IAH System			
4.19.1	Utility Flow Diagrams			
		25697-100-M5-1147-00001	001	Utility Flow Diagram - Turbine Air Humidification System
		A-107		

4.19.2	P & I Diagrams and Line Designation Tables			
		25759-100-M6-2347-00001	00B	Piping and Instrumentation Diagram - Turbine IAH Water Tank
		25759-100-M6-2347-00002	00B	Piping and Instrumentation Diagram - Turbine IAH Water Circulation Pumps
		25759-100-M6-2347-00003	00B	Piping and Instrumentation Diagram - Propane Compressor Gas Turbine IAH
		25759-100-M6-2347-00004	00B	Piping and Instrumentation Diagram - Ethylene Compressor Gas Turbine IAH
		25759-100-M6-2347-00005	00B	Piping and Instrumentation Diagram - Methane Compressor Gas Turbine IAH
		25759-100-M6D-2347-00001	00B	Line Designation Table
		25759-100-M6D-2347-00002	00B	Line Designation Table
		25759-100-M6D-2347-00003	00B	Line Designation Table
		25759-100-M6D-2347-00004	00B	Line Designation Table
		25759-100-M6D-2347-00005	00B	Line Designation Table
4.19.3	Equipment Data Sheets			
		25697-100-MTD-47-S4701	000	Shop Fabricated Tanks - Turbine IAH Water Tank - Mechanical Data Sheet
4.19.4	Process Data Sheets			
		25611-200-MTA-1137-03701	000	Tank Specification Sheet for Turbine IAH Water Tank
		25697-100-MXA-1147-04711	000	Packaged Unit Specification Sheet Inlet Air Humidifier
		25697-100-MXA-1147-04731	000	Packaged Unit Specification Sheet - Ethylene Compressor Gas Turbine Inlet Air Humidifier

		25697-100-MXA-1147-04751	000	Packaged Unit Specification Sheet - Methane Compresso Gas Turbine Inlet Air Humidifier
4.20	Unit 39 - Nitrogen			
4.20.1	Utility Flow Diagram			
		25611-200-M5-1039-00001	002	Utility Flow Diagram - Nitrogen Generation
4.20.2	P & I Diagrams and Line Designation Tables			
		25611-200-M6-1039-00001	00C	Piping and Instrumentation Diagram - Nitrogen ISBL Generator & Receiver
		25611-900-M6-1139-00001	00C	Piping and Instrumentation Diagram - Nitrogen ISBL Distribution - 1
		25611-900-M6-1139-00002	00C	Piping and Instrumentation Diagram - Nitrogen ISBL Distribution - 2
		25611-200-M6D-1039-00001	00C	Line Designation Table
		25611-200-M6D-1139-00001	00C	Line Designation Table
		25611-200-M6D-1139-00002	00C	Line Designation Table
4.20.3	Equipment Data Sheets			
		25759-100-MVD-39-V3901	00A	Data Sheet For Carbon Steel Vessels - Non Proprietary - Nitrogen Receiver
4.20.4	Process Data Sheets			
		25611-200-MVA-1039-03901	002	Nitrogen Receiver
		25611-200-MXA-1039-03901	002	Nitrogen Generator Package
		A-109		

4.21	Existing Plant			
4.21.1	Electrical			
		25759-100-E1-10-00005	00A	Electrical Distribution System Overall - One Line Diagram
		25759-100-E1-10-00051	00A	Electrical One Line Diagram 480V Standby Switchgear - ESL-4A122
4.21.2	P&I Diagrams and Line Designation Tables			
		25759-100-M6-10-00050	03G	Piping and Instrument Diagram G 101D GTG Piping
		25759-100-M6-54-00200	03E	Piping and Instrument Diagram LNG Storage Tanks Interconnecting Piping
		25759-100-M6D-10-00050	00B	Line Designation Table
		25759-100-M6D-54-00200	00B	Line Designation Table
4.21.3	Plant Design and Piping			
		25611-200-P1-26R2-20002	01B	Equipment Location Plan South Section of N-S Piperack 26R2
4.21.4	Process Engineering			
		25611-200-M5-DK-02001	003	Process Flow Diagram Phase 2 LNG Unloading and Storage
		25611-200-M5-DK-02006	00B	Utility Flow Diagram - Phase 1 Power Generation System Interface

4.22	Log of HAZOP Action Items – (Non-Confidential)	
		25759-100-U4R-U04F-00001
		25697-100-U4R-DK-00002
		25697-100-U4R-U04F-00002
		25697-100-U4R-U04F-00012
		25697-100-U4R-U04F-00018
		25697-100-U4R-U04F-00029
		25697-100-U4R-U04F-00035
		25697-100-U4R-U04F-00052
		25697-100-U4R-U04F-00058
4.23	Log of HAZOP Action Items - (Confidential)	
		25697-100-U04-0000-00001
		25697-100-U4R-U04F-00004
		25697-100-U4R-U04F-00005
		25697-100-U4R-U04F-00017
		25697-100-U4R-U04F-00057
5.0	PLANT INFRASTRUCTURE	
5.1	Control Systems - DCS, PLC, SIS Systems	
5.1.1	Block Diagrams	

000	HAZOP Report - Draft
001	Non-Confidential - HAZOP Action Item Sheets
000	SIL Report Non-Confidential Units 11-13-19-20-22-24-34 Final Report
000	HAZOP Report Non-Confidential Unit 12 Final Report
000	HAZOP Report Non-Confidential Unit 18 Final Report
000	What -IF Exercise Units 29-34-35-26-39 Final Report
000	SIL Report Non-Confidential Unit 35 Final Report
000	SIL Report Non-Confidential Unit 12 Final Report
000	SIL Report Non-Confidential Unit 18 Final Report
001	Confidential - HAZOP Action Item Sheets
000	Confidential – Hazop Report Confidential Units – Units 14-16
000	Confidential – SIL Report Confidential Units – Units 14-16 Final Report
000	Confidential – Hazop Report Confidential Unit – Units 17
000	Confidential – SIL Report Confidential Unit – Units 17 Final Report

	25611-200-J1-00-00001	00B Control System DCS-SIS Block Diagram
	25611-200-J1-00-00003	00B DCS-SIS System Liquefaction Trains 1 and 2 Block Diagram
	25611-200-J1-00-00002	00B DCS-SIS System Main Control Room A-101 Block Diagram
	25611-200-J1-00-00004	00B DCS-SIS System Liquefaction Trains 3 and 4 Block Diagram
1.2 Cause & Effect Diagrams (Non-Confidential)		
	25611-200-J4-0024-00001	00B Cause and Effect Diagram Unit 24 LNG Storage Import and Export
	25611-200-J4-0025-00002	00B Cause and Effect Diagram - Unit 25 LNG to Sendout - Bank 3
	25611-200-J4-0036-00001	00B Cause and Effect Diagram Unit 36 Water Systems
	25611-200-J4-0054-00003	00B Cause and Effect Diagram - Unit 54 LNG Unloading Lin
	25611-200-J4-1010-00002	00B Cause and Effect Diagram ESD-6-1 Liquefaction Trains and 2 Feed Gas Isolation
	25611-900-J4-1118-00001	00B Cause and Effect Diagram Unit 18 Condensate Stabilize
	25611-200-J4-1019-00001	00B Cause and Effect Diagram Unit 19 Flare Vent System
	25611-200-J4-1035-00001	00B Cause and Effect Diagram Unit 35 Plant Instrument Air System
	25611-200-J4-1110-00003	00B Cause and Effect Diagram 11-ISIS-1
	25611-200-J4-1110-00004	00B Cause and Effect Diagram 11-ISIS-2
	25611-200-J4-1111-00001	00B Cause and Effect Diagram Unit 11 Inlet Gas Receiving and Metering
	25611-200-J4-1112-00001	00B Cause and Effect Diagram Unit 12 Acid Gas Removal
	25611-200-J4-1113-00001	00B Cause and Effect Diagram Unit 13 Dehydration and Mercury Removal
	A-112	

		25611-200-J4-1119-00001	00B	Cause and Effect Diagram Unit 19 Flare Vent System
		25611-200-J4-1122-00001	00B	Cause and Effect Diagram Unit 22 Fuel Gas System
		25611-200-J4-1134-00001	00B	Cause and Effect Diagram Unit 34 Hot Oil System
		25611-200-J4-1137-00001	00B	Cause and Effect Diagram Unit 37 Turnine Inlet Air Humidifier
5.1.2.1	Cause & Effect Diagrams (Confidential)			
		25611-200-J4-1010-00001	00B	Confidential - Cause and Effect Diagram ESD-5 Shutdown LNG Trans from Liquef Trains
		25611-900-J4-1110-00001	00B	Confidential - Cause and Effect Diagram ESD-4-1 Liquefaction Train 1 Emergency Shutdown
		25611-900-J4-1110-00002	00B	Confidential - Cause and Effect Diagram SDP Liquefaction Train 1 Process Shutdown
		25611-200-J4-1114-00001	00B	Confidential - Cause and Effect Diagram Unit 14 Propane Refrigeration
		25611-900-J4-1115-00001	00B	Confidential - Cause and Effect Diagram Unit 15 Ethylene Refrigeration
		25611-900-J4-1116-00001	00B	Confidential - Cause and Effect Diagram Unit 16 Liquefaction Methane Refrigeration
		25611-900-J4-1117-00001	00B	***
5.1.3	Interlock List (Non-Confidential)			
		25611-900-J3-JD-00001	00B	Confidential - HRU Interlock List Blocks 1,3, and 4
5.1.3.1	Interlock List (Confidential)			
		25611-900-J3-JD-00002	00B	Confidential - HRU Interlock List Blocks 2
		A-113		

5.1.4	Drawings - Main Control Room Layout			
		25611-200-J2-4A1-00001	00B	Control Systems A-101 Main Control Building I-O Room Equipment Layout
		25611-200-J2-4A1-00002	00B	Control Systems A-101 Main Control Building Control Room Equipment Layout
5.1.5	Instrument Data Sheets			
		25759-100-JAD-JA05-11064A	00A	Instrument Data Sheet - Gas Chromatograph
		25759-100-JAD-JA05-12109	00A	Instrument Data Sheet - Gas Chromatograph
		25759-100-JAD-JA05-16001	00A	Instrument Data Sheet - Gas Chromatograph
		25759-100-JAD-JA05-17076	00A	Instrument Data Sheet - Gas Chromatograph
		25759-100-JAD-JA05-17107	00A	Instrument Data Sheet - Gas Chromatograph
		25759-100-JAD-JA05-17108	00A	Instrument Data Sheet - Gas Chromatograph
		25759-100-JAD-JA05-17109	00A	Instrument Data Sheet - Gas Chromatograph
		25759-100-JAD-JA05-17190	00A	Instrument Data Sheet - Gas Chromatograph
		25759-100-JAD-JA05-18076	00A	Instrument Data Sheet - Gas Chromatograph
		25759-100-JAD-JA05-22033	00A	Instrument Data Sheet - Gas Chromatograph
		25759-100-JAD-JA05-22039	00A	Instrument Data Sheet - Gas Chromatograph
		25759-100-JAD-JA12-13073	00B	Instrument Data Sheet - Infrared Ultraviolet Analyze
		25759-100-JAD-JA20-18038	00A	Instrument Data Sheet -Reid Vapor Pressure Analyzer
		25759-100-JAD-JA22-11064B	00A	Instrument Data Sheet - Moisture Analyzer
		25759-100-JAD-JA22-13047A	00A	Instrument Data Sheet - Moisture Analyzer
		A-114		

25759-100-JAD-JA22-13047B
25759-100-JAD-JA22-13047C
25759-100-JAD-JA22-13071
25759-100-JAD-JA22-35036
25759-100-JAD-JA24-19026
25759-100-JAD-JA24-19027
25759-100-JAD-JA24-19045
25759-100-JAD-JA24-22037
25759-100-JAD-JA25-47020
25759-100-JAD-JA30-11064
25759-100-JAD-JA30-12109
25759-100-JAD-JA30-13047A
25759-100-JAD-JA30-13047B
25759-100-JAD-JA30-13047C
25759-100-JAD-JA30-13220A
25759-100-JAD-JA30-13220B
25759-100-JAD-JA30-13220C
25759-100-JAD-JA30-13220D
25759-100-JAD-JA30-13220E
25759-100-JAD-JA30-13221A
25759-100-JAD-JA30-13221B
25759-100-JAD-JA30-13221C

00A Instrument Data Sheet -Moisture Analyzer 00AInstrument Data Sheet -Moisture Analyzer Instrument Data Sheet - Moisture Analyzer 00A 00AInstrument Data Sheet -Moisture Analyzer 00BInstrument Data Sheet -Misc Analysis instrument 00BInstrument Data Sheet -Misc Analysis instrument 00BInstrument Data Sheet -Misc Analysis instrument 00AInstrument Data Sheet -Misc Analysis instrument 00A Instrument Data Sheet -Misc Analysis instrument Instrument Data Sheet - Sample Probe 00A 00AInstrument Data Sheet - Sample Probe 00A Instrument Data Sheet - Sample Probe 00AInstrument Data Sheet - Sample Probe Instrument Data Sheet - Sample Probe 00A Instrument Data Sheet - Sample Probe 00A00A Instrument Data Sheet - Sample Probe Instrument Data Sheet - Sample Probe 00A 00A Instrument Data Sheet - Sample Probe Instrument Data Sheet - Sample Probe 00A 00A Instrument Data Sheet - Sample Probe 00A Instrument Data Sheet - Sample Probe Instrument Data Sheet - Sample Probe 00A

25759-100-JAD-JA30-13221D
25759-100-JAD-JA30-13221E
25759-100-JAD-JA30-13222A
25759-100-JAD-JA30-13222B
25759-100-JAD-JA30-13222C
25759-100-JAD-JA30-13222D
25759-100-JAD-JA30-13222E
25759-100-JAD-JA30-13071
25759-100-JAD-JA30-16001
25759-100-JAD-JA30-17005
25759-100-JAD-JA30-17076
25759-100-JAD-JA30-17107
25759-100-JAD-JA30-17108
25759-100-JAD-JA30-17109
25759-100-JAD-JA30-17190
25759-100-JAD-JA30-19026
25759-100-JAD-JA30-19027
25759-100-JAD-JA30-19045
25759-100-JAD-JA30-22033
25759-100-JAD-JA30-22037
25759-100-JAD-JA30-22039
25759-100-JAD-JA30-35036

00A Instrument Data Sheet - Sample Probe 00AInstrument Data Sheet - Sample Probe Instrument Data Sheet - Sample Probe 00A 00A Instrument Data Sheet - Sample Probe 00AInstrument Data Sheet - Sample Probe 00A Instrument Data Sheet - Sample Probe Instrument Data Sheet - Sample Probe 00A 00A Instrument Data Sheet - Sample Probe 00A Instrument Data Sheet - Sample Probe 00AInstrument Data Sheet - Sample Probe Instrument Data Sheet - Sample Probe 00A 00AInstrument Data Sheet - Sample Probe 00A Instrument Data Sheet - Sample Probe Instrument Data Sheet - Sample Probe 00A 00A Instrument Data Sheet - Sample Probe Instrument Data Sheet - Sample Probe 00A Instrument Data Sheet - Sample Probe 00A 00A Instrument Data Sheet - Sample Probe Instrument Data Sheet - Sample Probe 00A

25759-100-JAD-JA30-47020
25759-100-JAD-JA32-04012
25759-100-JAD-JA32-04014
25759-100-JVD-JV01-00001
25759-100-JVD-JV09-11011
25759-100-JVD-JV09-11075
25759-100-JVD-JV09-11076
25759-100-JVD-JV09-12008
25759-100-JVD-JV09-12042
25759-100-JVD-JV09-12063
25759-100-JVD-JV09-12086
25759-100-JVD-JV09-12191
25759-100-JVD-JV09-12335A
25759-100-JVD-JV09-13001
25759-100-JVD-JV09-13002
25759-100-JVD-JV09-13003
25759-100-JVD-JV09-13005
25759-100-JVD-JV09-13008A
25759-100-JVD-JV09-13008B
25759-100-JVD-JV09-13013
25759-100-JVD-JV09-13021
25759-100-JVD-JV09-13022

00A Instrument Data Sheet - Sample Probe 00AInstrument Data Sheet - Analyzer Building 00A Instrument Data Sheet - Analyzer Building 00AGeneral Service Control Valves Instrument Specification - Actuated On/Off Valve 00A Instrument Specification - Actuated On/Off Valve 00A 00A Instrument Specification - Actuated On/Off Valve 00A Instrument Specification - Actuated On/Off Valve 00A Instrument Specification - Actuated On/Off Valve 00BInstrument Specification - Control Valve Rotary/Linear 00A Instrument Specification - Actuated On/Off Valve Instrument Specification - Control Valve Rotary/Linear 00B00BInstrument Specification - Control Valve Rotary/Linear Instrument Specification - Actuated On/Off Valve 00A Instrument Specification - Actuated On/Off Valve 00A 00A Instrument Specification - Actuated On/Off Valve Instrument Specification - Actuated On/Off Valve 00A 00A Instrument Specification - Actuated On/Off Valve Instrument Specification - Actuated On/Off Valve 00A 00A Instrument Specification - Actuated On/Off Valve 00A Instrument Specification - Actuated On/Off Valve 00A Instrument Specification - Actuated On/Off Valve

25759-100-JVD-JV09-13023
25759-100-JVD-JV09-13024
25759-100-JVD-JV09-13025
25759-100-JVD-JV09-13026
25759-100-JVD-JV09-13027
25759-100-JVD-JV09-13028
25759-100-JVD-JV09-13029
25759-100-JVD-JV09-13030
25759-100-JVD-JV09-13031
25759-100-JVD-JV09-13032
25759-100-JVD-JV09-13033
25759-100-JVD-JV09-13057
25759-100-JVD-JV09-13060
25759-100-JVD-JV09-13115
25759-100-JVD-JV09-13183
25759-100-JVD-JV09-13185
25759-100-JVD-JV09-13190
25759-100-JVD-JV09-18016
25759-100-JVD-JV09-18050
25759-100-JVD-JV09-18074
25759-100-JVD-JV09-19151
25759-100-JVD-JV09-19152

00A Instrument Specification - Actuated On/Off Valve Instrument Specification - Actuated On/Off Valve 00A 00A Instrument Specification - Actuated On/Off Valve Instrument Specification - Actuated On/Off Valve 00A 00A Instrument Specification - Actuated On/Off Valve 00A Instrument Specification - Actuated On/Off Valve Instrument Specification - Actuated On/Off Valve 00A 00A Instrument Specification - Actuated On/Off Valve Instrument Specification - Actuated On/Off Valve 00A 00A Instrument Specification - Actuated On/Off Valve Instrument Specification - Actuated On/Off Valve 00A 00A Instrument Specification - Actuated On/Off Valve Instrument Specification - Actuated On/Off Valve 00A 00A Instrument Specification - Actuated On/Off Valve 00A Instrument Specification - Actuated On/Off Valve Instrument Specification - Actuated On/Off Valve 00A

25759-100-JVD-JV09-19153
25759-100-JVD-JV09-19225
25759-100-JVD-JV09-22019
25759-100-JVD-JV09-22044
25759-100-JVD-JV09-22047
25759-100-JVD-JV09-22051
25759-100-JVD-JV09-22055
25759-100-JVD-JV09-22058
25759-100-JVD-JV09-22059
25759-100-JVD-JV09-22088
25759-100-JVD-JV09-22144
25759-100-JVD-JV09-34019
25759-100-JVD-JV09-34372
25759-100-JVD-JV09-34373
25759-100-JVD-JV09-34383
25759-100-JVD-JV09-34384
25759-100-JVD-JV09-34392
25759-100-JVD-JV09-34393
25759-100-JVD-JV09-34472
25759-100-JVD-JV09-34473
25759-100-JVD-JV09-34403
25759-100-JVD-JV09-34404

00A Instrument Specification - Actuated On/Off Valve Instrument Specification - Actuated On/Off Valve 00A 00A Instrument Specification - Actuated On/Off Valve Instrument Specification - Actuated On/Off Valve 00A 00A Instrument Specification - Actuated On/Off Valve 00A Instrument Specification - Actuated On/Off Valve 00BInstrument Specification - Actuated On/Off Valve 00BInstrument Specification - Actuated On/Off Valve Instrument Specification - Actuated On/Off Valve 00A 00A Instrument Specification - Actuated On/Off Valve Instrument Specification - Actuated On/Off Valve 00B00BInstrument Specification - Actuated On/Off Valve 00BInstrument Specification - Actuated On/Off Valve 00BInstrument Specification - Actuated On/Off Valve Instrument Specification - Actuated On/Off Valve 00A Instrument Specification - Actuated On/Off Valve 00A

	25759-100-JVD-JV09-35034	00A	Instrument Specification - Actuated On/Off Valve
	25759-100-JVD-JV13-11068	00B	Instrument Specification - Control Valve Rotary Linear
	25759-100-JVD-JV13-11088A	00A	Instrument Specification - Control Valve Rotary Linear
	25759-100-JVD-JV13-11088B	00A	Instrument Specification - Control Valve Rotary Linear
	25759-100-JVD-JV13-12003	00A	Instrument Specification - Control Valve Rotary Linear
	25759-100-JVD-JV13-12009	00B	Instrument Specification - Control Valve Rotary Linear
Instrument Data Sheets (Confidential )			
	25759-100-JAD-JA05-17005	00A	Instrument Data Sheet - Gas Chromatograph
	25759-100-JVD-JV09-14002A	00B	Instrument Specification - Control Valve Rotary/Linear
	25759-100-JVD-JV09-14002B	00B	Instrument Specification - Control Valve Rotary/Linear
	25759-100-JVD-JV09-14025	00B	Instrument Specification - Control Valve Rotary/Linear
	25759-100-JVD-JV09-14030	00A	Instrument Specification - Actuated On/Off Valve
	25759-100-JVD-JV09-14048	00B	Instrument Specification - Control Valve Rotary/Linear
	25759-100-JVD-JV09-14089	00A	Instrument Specification - Actuated On/Off Valve
	25759-100-JVD-JV09-14093	00A	Instrument Specification - Actuated On/Off Valve
	25759-100-JVD-JV09-14094	00A	Instrument Specification - Actuated On/Off Valve
	25759-100-JVD-JV09-14095	00A	Instrument Specification - Actuated On/Off Valve
	25759-100-JVD-JV09-14110	00A	Instrument Specification - Actuated On/Off Valve
	25759-100-JVD-JV09-14113	00A	Instrument Specification - Actuated On/Off Valve
	25759-100-JVD-JV09-14389	00A	Instrument Specification - Actuated On/Off Valve
	25759-100-JVD-JV09-14393	00A	Instrument Specification - Actuated On/Off Valve

5.1.5.1

25759-100-JVD-JV09-14134
25759-100-JVD-JV09-14135
25759-100-JVD-JV09-14137
25759-100-JVD-JV09-14394
25759-100-JVD-JV09-14395
25759-100-JVD-JV09-14410
25759-100-JVD-JV09-14413
25759-100-JVD-JV09-14435
25759-100-JVD-JV09-14436
25759-100-JVD-JV09-14437
25759-100-JVD-JV09-15020
25759-100-JVD-JV09-15046
25759-100-JVD-JV09-15047
25759-100-JVD-JV09-15052
25759-100-JVD-JV09-15053
25759-100-JVD-JV09-15087
25759-100-JVD-JV09-15092
25759-100-JVD-JV09-15119
25759-100-JVD-JV09-15126
25759-100-JVD-JV09-15144
25759-100-JVD-JV09-15346
25759-100-JVD-JV09-15347

00A Instrument Specification - Actuated On/Off Valve Instrument Specification - Actuated On/Off Valve 00A 00A Instrument Specification - Actuated On/Off Valve Instrument Specification - Actuated On/Off Valve 00A 00A Instrument Specification - Actuated On/Off Valve 00A Instrument Specification - Actuated On/Off Valve 00A Instrument Specification - Actuated On/Off Valve Instrument Specification - Actuated On/Off Valve 00A Instrument Specification - Actuated On/Off Valve 00A 00A Instrument Specification - Actuated On/Off Valve Instrument Specification - Actuated On/Off Valve 00A 00BInstrument Specification - Control Valve Rotary/Linear 00BInstrument Specification - Control Valve Rotary/Linear 00A Instrument Specification - Actuated On/Off Valve 00A Instrument Specification - Actuated On/Off Valve Instrument Specification - Actuated On/Off Valve 00A

25759-100-JVD-JV09-15352
25759-100-JVD-JV09-15353
25759-100-JVD-JV09-15387
25759-100-JVD-JV09-16029
25759-100-JVD-JV09-16047
25759-100-JVD-JV09-16068
25759-100-JVD-JV09-16098
25759-100-JVD-JV09-16132
25759-100-JVD-JV09-16165
25759-100-JVD-JV09-16173
25759-100-JVD-JV09-16175
25759-100-JVD-JV09-16213
25759-100-JVD-JV09-16214
25759-100-JVD-JV09-16215
25759-100-JVD-JV09-16216
25759-100-JVD-JV09-16368
25759-100-JVD-JV09-16398
25759-100-JVD-JV09-16432
25759-100-JVD-JV09-16465
25759-100-JVD-JV09-16473
25759-100-JVD-JV09-17024
25759-100-JVD-JV09-17050

00A Instrument Specification - Actuated On/Off Valve 00A Instrument Specification - Actuated On/Off Valve 00A Instrument Specification - Actuated On/Off Valve 00BInstrument Specification - Control Valve Rotary/Linear 00A Instrument Specification - Actuated On/Off Valve Instrument Specification - Actuated On/Off Valve 00A 00BInstrument Specification - Control Valve Rotary/Linear 00A Instrument Specification - Actuated On/Off Valve 00A Instrument Specification - Actuated On/Off Valve Instrument Specification - Actuated On/Off Valve 00A Instrument Specification - Actuated On/Off Valve 00A 00A Instrument Specification - Actuated On/Off Valve Instrument Specification - Actuated On/Off Valve 00A 00A Instrument Specification - Actuated On/Off Valve Instrument Specification - Actuated On/Off Valve 00A 00A Instrument Specification - Actuated On/Off Valve 00A Instrument Specification - Actuated On/Off Valve

Instrument Specification - Actuated On/Off Valve

00A

25759-100-JVD-JV09-17073
25759-100-JVD-JV09-17077
25759-100-JVD-JV09-17081A
25759-100-JVD-JV09-17081B
25759-100-JVD-JV09-17127
25759-100-JVD-JV09-17225
25759-100-JVD-JV13-14122
25759-100-JVD-JV13-14123
25759-100-JVD-JV13-14130
25759-100-JVD-JV13-14422
25759-100-JVD-JV13-14423
25759-100-JVD-JV13-14430
25759-100-JVD-JV13-15056
25759-100-JVD-JV13-15057
25759-100-JVD-JV13-15104
25759-100-JVD-JV13-15356
25759-100-JVD-JV13-15357
25759-100-JVD-JV13-16002
25759-100-JVD-JV13-16065
25759-100-JVD-JV13-16092
25759-100-JVD-JV13-16122
25759-100-JVD-JV13-16365

00A Instrument Specification - Actuated On/Off Valve 00A Instrument Specification - Actuated On/Off Valve Instrument Specification - Control Valve Rotary/Linear 00B00BInstrument Specification - Control Valve Rotary/Linear 00A Instrument Specification - Actuated On/Off Valve 00BInstrument Specification - Control Valve Rotary/Linear 00A Instrument Specification - Control Valve Rotary Linear 00A Instrument Specification - Control Valve Rotary Linear 00A Instrument Specification - Control Valve Rotary Linear Instrument Specification - Control Valve Rotary Linear 00A 00A Instrument Specification - Control Valve Rotary Linear Instrument Specification - Control Valve Rotary Linear 00A 00A Instrument Specification - Control Valve Rotary Linear Instrument Specification - Control Valve Rotary Linear 00A Instrument Specification - Control Valve Rotary Linear 00A 00A Instrument Specification - Control Valve Rotary Linear Instrument Specification - Control Valve Rotary Linear 00A 00A Instrument Specification - Control Valve Rotary Linear Instrument Specification - Control Valve Rotary Linear 00A 00A Instrument Specification - Control Valve Rotary Linear Instrument Specification - Control Valve Rotary Linear 00A Instrument Specification - Control Valve Rotary Linear 00A

		25759-100-JVD-JV13-16392	00A	Instrument Specification - Control Valve Rotary Linear
		25759-100-JVD-JV13-16422	00A	Instrument Specification - Control Valve Rotary Linear
5.1.6	Instrument Index			
		25759-100-J0X-000-00001	00A	Main Plant All Units Instrument Index
5.2	Electrical Systems			
5.2.1	Electrical One Line Diagrams			
		25759-100-E1-10-00001	00A	Electrical One Line Diagram Legend and Symbols
		25759-100-E1-10-00002	00A	Electrical 13.8k Generation and Distribution Overall - On Line Diagram
		25759-100-E1-10-00003	00A	Electrical 13.8k Distribution Overall - One Line Diagram
		25759-100-E1-10-00004	00A	Electrical Train 3 ISBL Overall - One Line Diagram
		25759-100-E1-10-00020	00A	Electrical One-Line Diagram 13.8kV Generator G-101E
		25759-100-E1-24A-00001	00A	Electrical One-Line Diagram 13.8k Switchgear 00ES-24A101 - Sht 1
		25759-100-E1-24A-00002	00A	Electrical One-Line Diagram 13.8k Switchgear 00ES-24A101 - Sht 2
		25759-100-E1-24A-00010	00A	Electrical One-Line Diagram 13.8k Switchgear 20ES-24A102
		25759-100-E1-31M-00010	00A	Electrical One-Line Diagram 4.16kV Switchgear 23ES-33N02201
		25759-100-E1-31M-00011	00A	Electrical One-Line Diagram 4.16kV MCC 23ECM-33N02201A
		25759-100-E1-31M-00012	00A	Electrical One-Line Diagram 4.16kV MCC 23ECM-33N02201B
		25759-100-E1-31M-00020	00A	Electrical One Line Diagram 480V Switchgear 23EK 33N02301
		A-124		

25759-100-E1-31M-00030		00A	Electrical One Line Diagram 480V Switchgear 23EK 33N02302
25759-100-E1-31M-00040		00A	Electrical One Line Diagram 480V Switchgear 23EK 33N02303
25759-100-E1-31M-00050		00A	Electrical One Line Diagram 60 KVA UPS System 23EUY-33N02401
25759-100-E1-31P-00020		00A	Electrical One Line Diagram 480V Switchgear 23EK 33A02301
25759-100-E1-31P-00030		00A	Electrical One Line Diagram 480V Switchgear 23EK 33A02302
25759-100-E1-31P-00040		00A	Electrical One Line Diagram 480V Switchgear 23EK 33A02303
25759-100-E1-31P-00050		00A	Electrical One Line Diagram 100 KVA UPS System 23EUY-33A02401
25759-100-E1-35D-00004		00A	Electrical One -Line Diagram 13.8kV SWGR 10ES-35D101 SH 4 OF 9
25759-100-E1-35T-00001		00A	Electrical One-Line Diagram 13.8kV SWGR 20ES-35T01101 - Sht 1 of 9
25759-100-E1-35T-00002		00A	Electrical One-Line Diagram 13.8kV SWGR 20ES-35T01101 - Sht 2 of 9
25759-100-E1-35T-00003		00A	Electrical One-Line Diagram 13.8kV SWGR 20ES-35T01101 - Sht 3 of 9 $$
25759-100-E1-35T-00004		00A	Electrical One-Line Diagram 13.8kV SWGR 20ES-35T01101 - Sht 4 of 9
25759-100-E1-35T-00005		00A	Electrical One-Line Diagram 13.8kV SWGR 20ES-35T01101 - Sht 5 of $9$
25759-100-E1-35T-00006		00A	Electrical One-Line Diagram 13.8kV SWGR 20ES-35T01101 - Sht 6 of 9
25759-100-E1-35T-00007		00A	Electrical One-Line Diagram 13.8kV SWGR 20ES-35T01101 - Sht 7 of 9
25759-100-E1-35T-00008		00A	Electrical One-Line Diagram 13.8kV SWGR 20ES-35T01101 - Sht 8 of 9
25759-100-E1-35T-00009		00A	Electrical One-Line Diagram 13.8kV SWGR 20ES-35T01101 - Sht 9 of 9
25759-100-E1-35T-00010		00A	Electrical One-Line Diagram 4.16 kV SWGR 20ES-35T01201
	A-125		

		25759-100-E1-35T-00011	00A	Electrical One-Line Diagram 4.16.kV MCC 20ECM-35T01201A
		25759-100-E1-35T-00012	00A	Electrical One-Line Diagram 4.16.kV MCC 20ECM-35T01201B
		25759-100-E1-35T-00020	00A	Electrical One-Line Diagram 4.16kV Switchgear 20ES-35T01202
		25759-100-E1-35T-00021	00A	Electrical One-Line Diagram 4.16kV MCC 20ECM-35T01202A
		25759-100-E1-35T-00022	00A	Electrical One-Line Diagram 4.16kV MCC 20ECM-35T01202B
		25759-100-E1-35T-00023	00A	Electrical One-Line Diagram 4.16kV Standby Generators 20K-3101A/B
		25759-100-E1-35T-00024	00A	Electrical One-Line Diagram Standby Power System Notes
		25759-100-E1-35T-00030	00A	Electrical One Line Diagram 480V Switchgear 20EK 35T01301
		25759-100-E1-35T-00050	00A	Electrical One Line Diagram 40 KVA UPS System 20EUY-35T01401
5.2.2	Conceptual Substation Layouts			
		25759-100-E4-24A-00001	00A	Electrical Equipment Arrangement Synchronizing Bus Sub 00A-4015
		25759-100-E4-31M-00001	00A	Electrical Equipment Arrangement Propane Substation 23A-4011
		25759-100-E4-31P-00001	00A	Electrical Equipment Arrangement Compressor Substation 23A-4010
		25759-100-E4-35T-00001	00A	Electrical Equipment Arrangement Utility Substation 20A-4005
5.2.3	Conceptual Main Cable Tray Routing Diagrams			
		25759-100-ER-000-00001	00A	Electrical Conceptual Cable Tray Routing OSBL West
		25759-100-ER-000-00002	00A	Electrical Conceptual Cable Tray Routing OSBL East
		A-126		

		25759-100-ER-000-00003	00A	Electrical Conceptual Cable Tray Routing ISBL Train 3
		25759-100-ER-000-00004	00A	Electrical Conceptual Cable Tray Routing ISBL Train 4
		25759-100-ER-000-00005	00A	Electrical Conceptual Cable Tray Routing OSBL Area 36 Utilities Area
5.2.4	Electrical Load List (Confidential)			
		25759-100-E8-000-00001	00C	Confidential Electrical Load List
5.2.5	Area Classification Drawings			
		25759-100-E3-000-00001	00A	Electrical Area Classification Plan Liquefaction Facilities
		25759-100-E3-000-00002	00A	Electrical Area Classification Plan Liquefaction Facilities
5.2.6	Telecommunications Block Diagrams			
		25759-100-EF-000-00001	00A	Liquefaction Facilities CCTV Camera Locations
		25759-100-EF-000-00002	00A	Liquefaction Facilities Speaker and Strobe Locations
		25759-100-EF-000-0003	00A	Electrical Telecommunications Overall Block Diagram
		25759-100-EF-000-00004	00A	Electrical Loud Speaker Strobe & CCTV Location - Generation Area G-101 E/F
5.2.7	Electrical Data Sheets			
		25759-100-EAD-MGC0-G0101	00A	Combustion Gas Turbines Drivers
		25759-100-ECD-ECM1-00001	00A	Data Sheet for Low Voltage Motor Control Centers - Unit 20-23-24 - Equipment 480 VOLT MCCs

A-127

25759-100-ECD-ECM1-00002	00A	Data Sheet for Low Voltage Motor Control Centers for 480 VOLT MCCs - Unit 23-24
25759-100-ECD-ECM1-00003	00A	Data Sheet for Low Voltage Motor Control Centers for 480 VOLT MCCs - Unit 23-24
25759-100-ECD-ECM1-00004	00A	Data Sheet for Low Voltage Motor Control Centers for 480 VOLT MCCs - Unit 23-24
25759-100-ECD-ECM1-00005	00A	Data Sheet for Low Voltage Motor Control Centers - 480 VOLT MCCs - Unit 00-20-23-24
25759-100-ECD-ECM3-00001	00A	Data Sheet for Medium Voltage Motor Control Center - Unit 20-23-24
25759-100-EDD-ED00-00001	00A	Data Sheet for DC Equipment - DC Charger - Unit 20-23-24
25759-100-EKD-EKL0-00001	00A	Data Sheet for Packaged and Prefabricated Powerhouses - Prefabricated Building Unit 20
25759-100-EKD-EKL0-00002	00A	Data Sheet for Packaged and Prefabricated Powerhouses - Prefabricated Building - Unit 23-24
25759-100-EKD-EKL0-00003	00A	Data Sheet for Packaged and Prefabricated Powerhouses - Prefabricated Building - Unit 23-24
25759-100-ESD-ESL1-00001	00A	Data Sheet for Metal Clad Low Voltage Switchgear - Unit 20-23-24
25759-100-ESD-ESM1-00001	00A	Data Sheet for Metal Clad Medium Voltage Switchgear - Unit 20
25759-100-ESD-ESM1-00002	00A	Data Sheet for Metal Clad Medium Voltage Switchgear - Unit $00$
25759-100-ESD-ESM1-00003	00A	Data Sheet for Metal Clad Medium Voltage Switchgear - Unit 20-23-24
25759-100-ESD-ESM1-00004	00A	Data Sheet for Metal Clad Medium Voltage Switchgear - Unit $20$
25759-100-ESD-ESM1-00005	00A	Data Sheet for Metal Clad Medium Voltage Switchgear - Unit 20
25759-100-ETD-ETP0-00001	00A	Data Sheet for Liquid Immersed Transformers - Unit 20-23-24
A-128		

		25759-100-ETD-ETP0-00002	00.4	Det Classical in illumination of the Company II is 20
		25/59-100-E1D-E1P0-00002	00A	Data Sheet for Liquid Immersed Transformer - Unit 20
		25759-100-ETD-ETP0-00003	00A	Data Sheet for Liquid Immersed Transformers - Unit 20- 23-24
		25759-100-ETD-ETP0-00004	00A	Data Sheet for Dry Type Transformer - Unit 20-23-24
		25759-100-ETD-ETP0-00005	00A	Data Sheet for Dry Type Transformer - Unit 23-24
		25611-200-ETD-ETP0-00006	00A	Data Sheet for Dry Type Transformer - Unit 20-23-24
		25611-200-EUD-EU00-00001	00B	Data Sheet for UPS Systems - Unit 10-20
		25611-200-EUD-EU00-00002	00B	Data Sheet for UPS Systems - Unit 11-12-23-24
		25611-200-EUD-EU00-00003	00B	Data Sheet for UPS Systems - Unit 11-12-23-24
5.2.8	Preliminary Electrical Systems Analysis(Load Flow, Short Circuit and Motor Starting)			
		25759-100-E0C-00-00001	00A	Preliminary System Analysis
5.3	Civil Structural			
5.3.1	Site Preparation and Rough Grading Drawings			
		25697-100-CG-000-00001	000	Civil Site Development Standards General Notes and Abbreviations
		25697-100-CG-000-00002	000	Civil Site Development Roads Sections and Details
5.3.2	Building Floor Plans (Bechtel Scope Buildings)	NOT APPLICABLE		
5.3.3	Standard Drawings			

A-129

25697-100-CP-000-00001
25697-100-CP-000-00002
25697-100-CP-000-00003
25697-100-DB-000-00001
25697-100-DB-000-00002
25697-100-DB-000-00003
25697-100-DB-000-00004
25697-100-DB-000-00005
25697-100-DB-000-00006
25697-100-DB-000-00007
25697-100-DB-000-00008
25697-100-SS-000-00001
25697-100-SS-000-00002
25697-100-SS-000-00003
25697-100-SS-000-00004
25697-100-SS-000-00005
25697-100-SS-000-00006
25697-100-SS-000-00007
25697-100-SS-000-00008
25697-100-SS-000-00009

001 14 Inches Precast Concrete Pile Details and Notes 001 18 Inches Precast Concrete Pile Details and Notes Treated Timber Pile Details and Notes 001 001 Structural Standards Concrete General Notes 001 Structural Standards Concrete Detail Sht -1 Structural Standards Concrete Detail Sht - 2 001 001 Structural Standards Concrete Detail Sht - 3 001 Structural Standards Typical Sectional Details Sht - 4 001 Structural Standards Post Installed Anchor Details Sht - 5 Structural Standards Anchor Bolts Sht - 6 001 001 Structural Standards Development and Splice Lengths Structural Steel Standards General Notes and Abbreviations 001 001 Structural Steel Standards Beam Connections 001 Structural Steel Standards Vertical Bracing Connections Structural Steel Standards Horizontal Bracing Connections 001 Column and Base Plate Details 001 Structural Steel Standards Column and Base Plate Details 001 Structural Steel Standards Angle Railing Sheet 1 of 2 001 Structural Steel Standards Angle Railing Sheet 2 of 2 Structural Steel Standards Ladder Details 001

Structural Steel Standards Ladder Safety Cage Details

001

		25697-100-SS-000-00010	001 Structural Steel Standards Stair Details Sheet 1 of 2
		25697-100-SS-000-00011	Oll Structural Steel Standards Stair Details 2 of 2
		25697-100-SS-000-00012	001 Structural Steel Standards Grating Details
		25697-100-SS-000-00013	001 Structural Steel Standards Floor Plate Details
		25697-100-SS-000-00014	001 Structural Steel Standards Safety Cable Holes
		25697-100-SS-000-00015	002 Structural Steel Standards Concrete Fireproofing Details
5.3.4	Met- Cathodic Protection System		
		25697-100-N3-2912-00001	00A Internal Cathodic Protection System - Details Waste Wa Tank 10S-2912
		25697-100-N3-3601-00001	00A Internal Cathodic Protection System - Details RO Water Tank 00S-3601
		25697-100-N3-3606-00001	00A Internal Cathodic Protection System - Details Filtered W Storage Tank 00S-3606
		25697-100-N3-4701-00001	00A Internal Cathodic Protection System - Details Turbine L (Potable) Water Tank 11S-4701
6.0	Geotech and Hydraulic Engineering		
6.1	Transient Analysis Report		
		25611-200-K0R-DK-00001	00B LNG Loading and Sendout Pipeline System Feed Stage Hydraulic Transient Analysis
		25611-200-K0R-DK-00002	00B Sabine Pass LNG Plant Unloading System Hydraulic Analysis For 6 Tank System
		A-131	
		A-131	

6.2	Seismic Report	Seismic Hazards Report		Final Report - Updated Site Specific Seismic Hazards Evaluation of the LNG Facility in Sabine Pass, LA
7.0 - 10.0	Not Used			
11.0	***			
11.1	***			
11.1.1	Process Flow Diagrams			
		25611-900-M5-1117-00001	000	***
11.1.2	P & I Diagrams and Line Designation Tables			
		25611-900-M6-1117-00001	00C	***
		25611-900-M6-1117-00002	00C	***
		25611-900-M6-1117-00003	00C	***
		25611-900-M6-1117-00004	00C	***
		25611-900-M6-1117-00005	00C	***
		25611-900-M6-1117-00006	00C	***
		25611-900-M6-1117-00007	00C	***
		25611-900-M6D-1117-00001	00C	Confidential - Line Designation Table
		25611-900-M6D-1117-00002	00C	Confidential - Line Designation Table
		25611-900-M6D-1117-00003	00C	Confidential - Line Designation Table
		25611-900-M6D-1117-00004	00C	Confidential - Line Designation Table
		A-132		

		25611-900-M6D-1117-00005	00C	Confidential - Line Designation Table
		25611-900-M6D-1117-00006	00C	Confidential - Line Designation Table
		25611-900-M6D-1117-00007	00C	Confidential - Line Designation Table
11.1.3	Equipment Data Sheets			
		25697-100-MED-17-E1701	000	***
		25759-100-MED-17-E1702	00A	***
		25759-100-MED-17-E1704	00A	***
		25759-100-MED-17-E1705	00A	***
		25759-100-MPD-17-P1702	00A	***
		25759-100-MUD-17-P1702	00A	***
		25759-100-MVD-17-V1701	00A	***
		25759-100-MVD-17-V1702	00A	***
		25759-100-MVD-17-V1703	00A	***
		25759-100-MVD-17-V1705	00A	***
11.1.4	Process Data Sheets			
		25611-900-MEA-1117-01701	000	***
		25611-900-MEA-1117-01702	000	***
		25611-900-MEA-1117-01704	001	***
		25611-900-MEA-1117-01705	001	***
		25611-900-MVA-1117-01701	001	***

A-133

		25611-900-MVA-1117-01702	001	***
		25611-900-MVA-1117-01703	001	***
		25611-900-MVA-1117-01705	001	***
11.2	***			
11.2.1	Process Flow Diagram			
11.2.2	P & I Diagrams and Line Designation Tables			
		25611-900-M6-1118-00001	000C	***
		25611-900-M6-1118-00002	000C	***
		25611-900-M6-1118-00003	000C	***
		25611-900-M6-1118-00004	000C	***
		25611-900-M6D-1118-00001	000C	Line Designation Table
		25611-900-M6D-1118-00002	000C	Line Designation Table
		25611-900-M6D-1118-00003	000C	Line Designation Table
		25611-900-M6D-1118-00004	000C	Line Designation Table
11.2.3	Equipment Data Sheets			
		25697-100-MED-18-E1810	000	***
		25759-100-MED-18-E1819	00A	***
		25697-100-MED-18-E1828	000	***
		25759-100-MPD-18-P1802	00A	***
		A-134		

_				
		25759-100-MPD-18-P1802	00A	Data Sheet Form for Low Voltage Squirrel Cage Induction Motors 200HP and Smaller-NEMA 23P-1802A-M01
		25759-100-MVD-18-V1810	00A	***
		25759-100-MVD-18-V1811	00A	***
		25759-100-MVD-18-V1812	00A	***
11.2.4	Process Data Sheets			
		25611-900-MVA-1118-01810	001	***
		25697-100-MVA-1118-01811	000	***
		25611-900-MVA-1118-01812	000	***
		25611-900-MEA-1118-01810	001	***
		25611-900-MEA-1118-01819	001	***
		25611-900-MEA-1118-01828	001	***
		A-135		

# ATTACHMENT B

### CONTRACTOR DELIVERABLES

### 1.1 Document Formats

Contractor shall provide engineering, procurement, construction, technical data books, turnover documents and operating and maintenance documentation for all aspects of the Work. Documents (including Drawings) developed by Contractor, Sub-subcontractors, original Equipment manufacturers and Equipment suppliers shall conform to the following:

- 1. All documents required by this Agreement to be submitted by Contractor to Owner shall be covered by a sequentially numbered transmittal accessible by Owner via an 'Electronic Data Room'.
- Contractor shall use industry standard 2D and/or 3D computer aided drawing systems (CAD). All final 2D / 3D CAD Drawing files generated by the Contractor must be compatible with one of either AutoCAD or MicroStation format (s). File levels (layers) of drawing attributes shall be retained in the original level structure and intelligence, wherever practical.
- 3. Software used for word processing shall be Microsoft Word.
- 4. Software used for spreadsheets shall be Microsoft Excel.
- 5. Hand-written documentation shall be minimized and scanned to a pdf file.
- 6. All documents shall be produced in a clear readable and reproducible manner.
- 7. Each page of a document shall clearly indicate, on the document, the document number, revision or version number (or alpha designation) and a sequential page number.
- 8. All Adobe pdf documents produced by software listed in this Attachment B shall be in searchable format.
- 9. Software used for scheduling shall be compatible with Primavera Project Planner, P6 Version 7.
- 10. Specific tag numbers shall be uniformly formatted on all documents (e.g., S-106 on a P&ID shall be S-106 on all data sheets; not S106 nor S 106 or S\_106).

### 1.2 Progress Reviews

Subject to Section 3.3C of the Agreement, during the development of the Drawings and Specifications, Contractor shall provide Owner with reasonable opportunity, consistent with engineering, procurement and construction industry standards, to perform reviews of the design and engineering in progress, provided that such reviews do not unreasonably interfere with performance of the Work. Such reviews may be conducted at Contractor's office located in Houston, Texas or the offices of its Subcontractors, Sub-subcontractors, original Equipment manufacturers and Equipment suppliers. The reviews may be of progress prints, computer

images, draft documents, working calculations, draft specifications or reports, Drawings, Specifications or other design documents as agreed to by Contractor and Owner. The Parties acknowledge that any Owner instructions to Contractor during such reviews will have no effect unless Owner provides such instructions in writing to Contractor or unless Contractor provides written notice of the instruction and Contractor's compliance to Owner and Owner fails to object.

## 1.3 Documents for Owner Approval for New Scope

In addition to any other documents which Contractor is required by the other provisions of the Agreement to provide for Owner's approval, Contractor shall submit copies of the following documents to Owner for formal review and comment. Subject to Section 3.3C of the Agreement, approval will only be required for deliverables relevant to new scope of work beyond the Work defined in Attachment A, including the FEED Documents. Following initial approval by Owner of such documents, Owner rights shall be according to Section 3.3C of the Agreement.

- a. Process flow diagrams (PFDs)
- b. Heat and material balances
- c. Piping and Instrument Diagrams (P&IDs)
- d. New HAZOP reports and disposition of HAZOP/SIL action items identified in the FEED Documents
- e. Plot plans
- f. Fire and gas detector layouts
- g. Fire monitor water radius layouts
- h. Tie-In location drawing
- i. Electrical area classification drawings
- j. Building layouts
- k. Material selection diagrams
- Facility Performance Test reports

Quarterly updates of a comprehensive table of contents of the Electronic Data Room which lists documents and Drawings submitted by Contractor to Owner for approval shall be provided by Contractor to Owner.

#### 1.4 Documents for Owner Review

In addition to any other documents which Contractor is required by the other provisions of the Agreement to provide for Owner's review, Contractor shall submit copies of the following documents, Drawings and Specifications to Owner for review and comment. These documents are not subject to Owner approval; however, Contractor will consider all Owner comments consistent with Attachment A, including the Basis of Design, Design Criteria/Basis, Feed Documents and Drawings and Specifications updated during performance of the Work. In addition, Owner may select other documents with the agreement of Contractor.

Process flow diagrams (PFDs)

- b. Heat and material balances
- c. Piping and Instrument Diagrams (P&IDs)
- d. New HAZOP reports and disposition of HAZOP/SIL action items identified in the FEED Documents
- e. Plot plans
- f. Fire and gas detector layouts
- g. Fire monitor water radius layouts
- h. Tie-In location drawing
- i. Electrical area classification drawings
- j. Building layouts
- k. Material selection diagrams
- 1. Facility Performance Test reports
- m. Piping Specifications
- n. Underground piping plans
- o. 3-D model Vue file
- p. Lists (formats and attributes of lists will be based on Contractor standard formats and attributes)
  - Table of Content List (quarterly update of documents submitted by Contractor to Owner of for Approval or Review)
  - 2) Electrical Equipment List
  - 3) Equipment List
  - 4) Instrument List
  - 5) Line List
  - 6) Purchase Order List
  - 7) Specialty Items List
  - 8) Tie-In List
  - 9) Valve List
- q. Civil Pile Schedule
- r. Electrical one-line diagrams
- s. Minutes and reports of HAZOP reviews and management of change reviews
- t. Minutes and reports of safety integrity level (SIL) meetings
- u. Key plans
- v. Electrical area classification Drawings
- w. Equipment data sheets
- x. Equipment Specifications

- y. Instrument data sheets
- z. Pressure safety valve (PSV) data sheets
- aa. Standard detail Drawings
- bb. Symbols and Legends P&ID
- cc. Corrosion control Specifications
- dd. Painting and coating Specifications and charts
- ee. Insulation system Specifications
- ff. Technical evaluation for all materials and Equipment
- gg. Acceptance test procedures for all Major Equipment and packages (by vendors)
- m. Factory acceptance test reports
- hh. Recommended spare parts lists (2 year operating spares)
- ii. For cost reimbursable purchases, Subcontract or Sub-subcontract and a complete commercial and technical evaluation

Quarterly updates of a comprehensive table of contents of the Electronic Data Room which lists documents and Drawings submitted by Contractor to Owner for review shall be provided by Contractor to Owner.

#### 1.5 Review Periods

Owner shall have up to ten (10) Business Days from its receipt of the documents listed in Sections 1.3 and 1.4 above, to issue to Contractor written comments on such documents, Drawings and Specifications. The Owner's approval rights only apply to documents listed in Section 1.3. If comments are not received for items listed in Section 1.3 in ten (10) Business Days, the Contractor may proceed with the development of the Drawings and Specifications with the design reflected in the uncommented document. Owner will annotate the Drawings and Specifications as appropriate and return to Contractor. In the event that Owner disapproves the Drawings or Specifications, Owner shall provide Contractor with a written statement of the reasons for such rejection within the time period required for Owner's response, and Contractor shall provide Owner with agreed to revised and corrected Drawings and Specifications as soon as possible thereafter.

#### 1.6 Record Drawings and Specifications

Contractor shall deliver to Owner the documents, Record Drawings and Specifications listed in A through E below. All Record Drawings shall be provided in their native formats, fully functioning. Scanned documents, searchable "pdf" and other non-editable formats are acceptable only for Subcontract (including Equipment Supplier) records where Contractor can not obtain the native format, or where approved as an exception by Owner. Any .pdf document shall be in searchable format.

Record Drawings and Specifications shall be handed over in hard copy printed format, and in electronic format by digital video disks (DVDs), compact disks (CDs) or USB flash drives (USBs). DVDs, CDs or USBs shall have a specific index of DVD/CD/USB contents on each DVD/CD/USB in "Document Register" format that includes the document number, title, revision

and location of Hard copy in book. Each DVD/CD/USB shall be organized in a logical structure by discipline. A master Table of Contents shall be prepared to detail the contents of all handover DVDs/CDs/USBs and books listed by DVD/CD/USB/book numbers and contents. Record Drawings shall be inclusive of all documented (DCNs, FCDs or NCRs) design changes and field changes made up to Substantial Completion with "Record Drawing" in the revision block or with an as-built stamp.

Hand annotations on CAD prepared Record Drawings and Specifications are not permitted.

## A. Drawings and Diagrams

- 1) Piping and Instrument Diagrams (P&IDs)
- 2) Plot Plans
- 3) Civil
  - (a) Civil Site Development
  - (b) Civil Site Plans
  - (c) Concrete Drawings
- 4) Control System
  - (a) Block Diagram
  - (b) Cause & Effect Diagram
  - (c) Instrument Index
  - (d) Instrument Installation Details
  - (e) Loop Drawings
- 5) Electrical
  - (a) Area Classification
  - (b) One Line Diagram
  - (c) Schematics
- 6) Piping
  - (a) Equipment Location Plan
- 7) Fire Water Piping
  - (a) Fire Water Piping Standard Drawings
  - (b) Fire Monitor Water Radius Layout
- B. Project Specification for Process Design Basis
- C. All Underground piping and electrical plans with Survey Points
- D. Start up, operating and maintenance manuals
- E. Performance Test reports (required to be delivered with Substantial Completion Certificate)

## 1.7 Turnover Documents

Contractor shall deliver to Owner the turnover documents including, but not limited to, those documents and Drawings listed in (a) through (ff) below. All turnover documents shall be provided in their native formats, fully functioning; however, turnover documents may contain

clearly legible hand annotations if necessary, provided a scanned or ".pdf" file of the annotated document is also provided along with the native file. Scanned documents, searchable ".pdf", and other non-editable formats are acceptable only for supplier, Subcontract or Sub-subcontract records where Contractor cannot obtain the native format, or where approved as an exception by Owner. All .pdf documents shall be in searchable format unless the .pdf is submitted to reflect hand annotations.

Turnover documents shall be handed over in hard copy printed format, and in electronic format by digital video disks (DVDs), compact disks (CDs) or USB flash drives (USBs). DVDs, CDs or USBs shall have a specific index of DVD/CD/USB contents on each DVD/CD/USB in "Document Register" format that includes the document number, title and revision. Each DVD/CD/USB shall be organized in a logical structure by discipline. A master Table of Contents index shall be prepared to detail the contents of all handover DVDs/CDs/USBs or books listed by DVD/CD/USB/book numbers and contents. Turnover Documents shall be the last revision issued by Contractor, in addition to the Record Drawings and Specifications listed in Section 1.6.

- a. Process flow diagrams (PFDs)
- b. Heat and material balances
- c. Architectural Building Drawings
- d. Architectural Details and Notes
- e. Architectural Elevations
- f. Architectural HVAC
- g. Architectural Electrical & Lighting
- h. Instrument Location Plans
- i. Electrical Cable Tray
- j. Electrical Grounding
- k. Electrical Lighting
- 1. Telecommunications
- m. Mechanical Detail Drawings
- n. Piping Key Plan Index
- o. Piping Isometrics
- p. Piping Standard Drawings
- q. Structural Steel Layouts

- r. Structural Steel Details
- s. Structural Steel Supports
- t. Structural Steel Standard Drawings
- u. Mechanical Start-up, Operating and Maintenance Manuals
- v. Vendor Data Books
- w. Aboveground Power Plans (Cabling)
- x. Piping Fabrication and Installation Specifications
- y. Piping Material Specifications
- z. Mechanical Equipment Data Sheets (vendor or Contractor as appropriate)
- aa. Material Selection Diagrams
- bb. Quality records and certification documentation
- cc. Tie-in Drawings
- dd. Electrical Equipment list
- ee. Mechanical Equipment list
- ff. Line Designation Table (Line lists)

# 1.8 Document Turnover Details

Record Drawings (Section 1.6 above) and Turnover Documents (Section 1.7 above) shall conform to format and 'As-Built' designations as indicated on the Table B-1 "Document Turnover Details" attached and incorporated into this <u>Attachment B</u>.

<u>TABLE B-1</u>
Sabine Pass Liquefaction Project: Document Turnover Details

Section	Document	Turnover Format	As Built? (Y/N)(See	Comments
	vings and specifications	Pormat	Note 1)	Connents
1.6(A1)	Piping and Instrumentation Diagrams	Microstation	Y	Note 1
1.6(A2)	Plot Plans	Microstation	Y	
1.6(A3)	Civil: Site Development	Microstation	Y	Note 1
1.6(A3)	Civil: Site plan	Microstation	Y	Note 1
1.6(A3)	Civil: Concrete Drawings	Microstation	Y	Piles: As-Built only for out of tolerance installation. Underground concrete: As-Built if major change to design drawings
1.6(A4)	Control System: Block Diagram	Microstation	Y	
1.6(A4)	Control System: Cause & Effect Diagram	MS Excel	Y	Utilize same format as on Stage 1
1.6(A4)	Control System: Instrument Index	MS Excel	Y	Utilize same format as on Stage 1
1.6(A4)	Control System: Instrument Installation Details	Microstation	Y	
1.6(A4)	Control System: Loop Drawings	pdf	Y	Native not possible to provide
1.6(A5)	Electrical: Hazardous Area Classification Drawings	Microstation	Y	
1.6(A5)	Electrical: One-Line Diagrams	Microstation	Y	
1.6(A5)	Electrical: Schematics	Microstation	Y	
1.6(A6)	Piping: Equipment Location Plan	Microstation	Y	
		B-8		

Section	Document	Turnover Format	As Built? (Y/N)(See Note 1)	Comments
1.6(A7)	Fire Water Piping: Standard Drawings	Microstation	Y	
1.6(A7)	Fire Water Monitor Radius Layout	Microstation	Y	
1.6(B)	Project Specifications for Process Design Basis	MS Word	Y	
1.6(C)	All Piping and Electrical Underground Plans with Survey Points	Microstation	Y	
1.6(D)	Start-up, operating and maintenance manuals	MS Word	Y	
1.6(E)	Performance Test reports	MS Word	Y	
1.7 Turnover Docum	nents			
1.7(a)	Process Flow Diagrams (PFDs) and Utility Flow Diagrams (UFDs)	Microstation	N	PFDs and UFDs will be updated and revised as required to reflect the final changes in EPC phase. Record PFD will have in Rev Block: "FINAL ISSUE MATCHING P&ID ASBUILT"
1.7(b)	Heat and Material Balances	Excel	N	Utilize same format as on Stage 1
1.7(c)	Architectural: Building Drawings	Bechtel: Microstation	N	* Bechtel: concept drawings, revised if substantial change. Subcontract: Ask subcontractor for Native CAD (Basic Structural)
1.7(d)	Architectural: Details and Notes	Bechtel: Microstation	N	* Bechtel: concept drawings, revised if substantial change. Subcontract: Ask subcontractor for Native CAD (Basic Structural)
1.7(e)	Architectural: Elevations	Bechtel: Microstation	N	* Bechtel: concept drawings, revised if substantial change. Subcontract: Ask subcontractor for Native CAD (Basic Structural)

Section	Document	Turnover Format	As Built? (Y/N)(See Note 1)	
1.7(f)	Architectural: HVAC	Bechtel: Microstation	N	Bechtel: concept drawings, revised if substantial change. Subcontract: Ask subcontractor for Native CAD
1.7(g)	Architectural: Electrical & Lighting	Bechtel: Microstation	N	Bechtel: Power Distribution drawings are revised if substantial change. Subcontract: Ask subcontractor for Native CAD
1.7(h)	Control System: Instrument Location Plans	Microstation	N	
1.7(i)	Electrical: Cable Tray	Microstation	N	Only cable tray on main piperacks are as built
1.7(j)	Electrical: Grounding	Microstation	N	Only U/G grounding is as built
1.7(k)	Electrical: Lighting	Microstation	N	
1.7(1)	Telecommunications	Bechtel: Microstation	N	Bechtel: concept drawings, revised if substantial change. Subcontract: Ask subcontractor for Native CAD. One Line Diagrams are as-built
1.7 (m)	Mechanical: Detail Drawings	PDF	N	As stated in Att "B" section 1.6, Bechtel will ask vendors for searchable pdf
1.7 (n)	Piping: Key Piping Index	MS Excel	N	Utilize same format as on Stage 1
1.7 (o)	Piping: Isometrics	Microstation	N	
1.7 (p)	Piping: Standard Drawings	Microstation	N	
1.7 (q)	Structural Steel: Layouts	Microstation	N	

Section	Document	Turnover Format	As Built? (Y/N)(See Note 1)	Comments
1.7 (r)	Structural Steel: Details	Microstation	N	
1.7 (s)	Structural Steel: Supports	Microstation	N	
1.7 (t)	Structural Steel: Standard drawings	Microstation	N	
1.7 (u)	Mechanical - Start-up, operating and maintenance manuals	PDF	N	As stated in Att "B" section 1.6, Bechtel will ask vendors for searchable pdf
1.7 (v)	Vendor Data books	PDF	N	As stated in Att "B" section 1.6, Bechtel will ask vendors for searchable pdf
1.7 ( w)	Aboveground Power Plans (Cabling)	Microstation	N	
1.7 (x)	Piping Fabrication and Installation Specifications	MS Word	N	
1.7 (y)	Piping Material Specifications	PDF	N	Pipeworks can extract to word. Not searchable (images)
1.7 (z)	Mechanical Equipment Data Sheets (vendor or Bechtel as appropriate)	MS Excel / PDF	N	PDF for vendor provided data sheets
1.7(aa)	Material Selection Diagram	Microstation	N	
1.7(bb)	Quality records and Certification Documentation	Hard copies	N	
1.7(cc)	Tie-in Drawings	Microstation	N	
1.7(dd)	Electrical Equipment list	MS Excel	N	
1.7(ee)	Mechanical Equipment List	PDF	N	
1.7(ff)	Line Designation Table (Line lists)	MS Excel	N	

"As-Built" is defined as IFC drawings + DCN's (Design Change Notices) + FCD's (Field Change Documents) + NCR's (Non Conformance Reports)

Note 1:

Execution Version

# ATTACHMENT C

# PAYMENT SCHEDULE

C-1

SCHEDULE C-1

MILESTONE PAYMENT SCHEDULE

C-2

# SCHEDULE C-1 MILESTONE PAYMENT SCHEDULE

# SABINE PASS LNG STAGE 2 LIQUEFACTION PROJECT

Months indicated under the "Month No." column below is Contractor's estimate of the date of achievement of the applicable Milestone and Contractor's entitlement to payment to such Milestone Payment shall be in accordance with Article 7 of the Agreement. The Milestone Achievement Criteria below shall be in addition to the documentation required to be provided by Contractor in accordance with Article 7 of the Agreement. Month #1 is the first Month commencing after issuance of NTP.

Contract Price \$
Mobilization Payment \$
Monthly Payments \$

3,769,000,000 376,900,000 1,017,630,000

Milestone Allotment

Month No.	Milestone No.	Description	Milestone Achievement Criteria	Milestone Percentage	Cumulative Value	Milestone Value
1	1.01	Issue PO or (LOA) for Cold Box	Provide executed PO cover sheet or Letter of Award (LOA)	***0/0	***0/0	S ***
			excluding cost information			
1	1.02	Issue PO or (LOA) for Waste Heat Recovery Unit (WHRU)	Provide executed PO cover sheet or Letter of Award (LOA)	***0/0	***0/0	S ***
			excluding cost information			
1	1.03	Issue Subcontract or Letter of Award (LOA) to Piling	Provide executed subcontract cover sheet or Letter of Award	***0/0	***0/0	S ***
		Subcontractor	(LOA) excluding cost information			
1	1.04	Issue First Piling Drawing IFC	Verified by Progress Report or InfoWorks Report	***0/0	***0/0	\$ ***
1	1.05	Issue Project Execution Plan to Cheniere	Bechtel provides report and or letter	***0/0	***0/0	S ***
1	1.06	Issue PO or LOA for Boil-off Gas Recycle Compressors	Provide executed PO cover sheet or Letter of Award (LOA)	***0/0	***0/0	S ***
		• •	excluding cost information			
1	1.07	Refrigeration Compressor Issue PO or LOA	Provide executed PO cover sheet or Letter of Award (LOA)	***0/0	***0/0	S ***
			excluding cost information			
1	1.08	Prepare Material Requisition for Rebar	Verified by Progress Report or InfoWorks Report	***0/0	***0/0	S ***
1	1.09	Place first tranche of insurance coverage for the project	Bechtel provides report and or letter	***0/0	***0/0	S ***
2	2.01	Overall Site Plan IFD	Verified by Progress Report or InfoWorks Report	***0/0	***0/0	\$ ***
2	2.02	Issue PO or (LOA) for GTGs	Provide executed PO cover sheet or Letter of Award (LOA)	***0/0	***0/0	S ***
			excluding cost information			
2	2.03	Issue PO or (LOA) for Air Cooled Exchangers	Provide executed PO cover sheet or Letter of Award (LOA)	***0/0	***0/0	\$ ***
			excluding cost information			
2	2.04	Issue PO or LOA for Columns/Vessels	Provide executed PO cover sheet or Letter of Award (LOA)	***0/0	***0/0	\$ ***
			excluding cost information			
2	2.05	Issue PO or (LOA) of DCS / SIS	Provide executed PO cover sheet or Letter of Award (LOA)	***0/0	***0/0	S ***
			excluding cost information			
2	2.06	Issue First PO or LOA for SS Pipe Material	Provide executed PO cover sheet or Letter of Award (LOA)	***0/0	***0/0	S ***
		1	excluding cost information			

S	SCHEDULE C-1 MILESTONE PAYMENT SCHEDULE SABINE PASS LNG STAGE 2 LIQUEFACTION PROJECT			Contract Price	\$	3,769,000,0		
				Mobilization Payment Monthly Payments	\$ \$			900,000 630,000
C A	ontractor chievem	dicated under the "Month No." column below is Contractor's estimate of the date of act's entitlement to payment to such Milestone Payment shall be in accordance with Artient Criteria below shall be in addition to the documentation required to be provided by ment. Month #1 is the first Month commencing after issuance of NTP.	Milestone Allotment	s		, ,	470,000	
LI	c Agreei	ment. World! #1 is the first World! commencing after issuance of W11.		Whiestone Anothient	Ф		2,374,	+ /0,000
2	2.07	Issue First PO or LOA for CS Pipe Material	Provide executed PO cover sheet or Letter or information	f Award (LOA) excluding cost		***0/0	***0/0	\$ ***
2	2.08	Issue First PO or LOA for SB and or LB Piping Valves	Provide executed PO cover sheet or Letter or information	Award (LOA) excluding cost		***0/0	***0/0	\$ ***
3	3.01	Initial Vendor Prints Received by Contractor for Boil-Off Gas Recycle Compressors	Verified by Vendor Print Log			***0/0	***0/0	\$ ***
3	3.02	Issue First PO or LOA for Any of (Control Valves, Relief Valves, or On/off Valves)	Provide executed PO cover sheet or Letter or information	f Award (LOA) excluding cost		***0/0	***0/0	\$ ***
3	3.03	Initial Vendor Prints Received by Contractor for Air Cooled Exchangers	Verified by Vendor Print Log			***0/0	***0/0	\$ ***
3	3.04	Initial Vendor Prints Received by Contractor for Cold Box	Verified by Vendor Print Log			***0/0	***0/0	\$ ***
3	3.05	Initial Vendor Prints Received by Contractor for Waste Heat Recovery Unit (WHRU)	Verified by Vendor Print Log			***0/0	***0/0	\$ ***
3	3.06	Receipt of First Pile to Jobsite	Verified by Bechtel Daily Report or equivale	ent		***%	***%	\$ ***
3	3.07	Initial Vendor Prints Received by Contractor for DCS / SIS	Verified by Vendor Print Log			***0/0	***0/0	\$ ***
4	4.01	Complete First 30% Model Review	Bechtel will issue Notice of Completion with			***%	***%	\$ ***
	4.02	LNG Train 3 - Piling Subcontractor Mobilizes	Daily Force report from jobsite that identifie	s subcontractor presence		***%	***%	\$ ***
	4.03	Initial Vendor Prints Received by Contractor for Columns/Vessels	Verified by Vendor Print Log			***%	***%	\$ ***
	4.04	LNG Train 3 - Start LNG Train 3 Field Work (drive 1st pile)	Progress report or equivalent showing start of	f construction progress		***%	***%	\$ ***
	4.05	1st Major Material Received by Vendor for Fabrication of DCS / SIS	Provide Expediting Report to customer			***%	***%	\$ ***
	5.01	Issue Level III CPM Schedule	Bechtel provides schedule			***%	***%	\$ ***
5	5.02	Issue First PO or LOA for Steel Material	Provide executed PO cover sheet or Letter of information	f Award (LOA) excluding cost		***%	***0/0	\$ ***

SCHEDULE C-1 MILESTONE PAYMENT SCHEDULE			Contract Price	\$	3,769,	000,000
	SABIN	E PASS LNG STAGE 2 LIQUEFACTION PROJECT	Mobilization Payment Monthly Payments	\$ \$		900,000 630,000
Cor	ntractor's e	ated under the "Month No." column below is Contractor's estimate of the date of ach entitlement to payment to such Milestone Payment shall be in accordance with Articl Criteria below shall be in addition to the documentation required to be provided by C	e 7 of the Agreement. The Milestone			
the	Agreemen	tt. Month #1 is the first Month commencing after issuance of NTP.	Milestone Allotment	\$	2,374,	470,000
5	5.03	1st Major Material Received by Vendor for Fabrication of Air Cooled Exchangers	Provide Expediting Report to customer	***0/0	***0/0	\$ ***
5	5.04	1st Major Material Received by Vendor for Fabrication of Cold Box	Provide Expediting Report to customer	***0/0	***%	\$ ***
6	6.01	Issue First PO or LOA for Pipe Fabrication	Provide executed PO cover sheet or Letter of Award (LOA) excluding cost information	***0/0	***0/0	\$ ***
7	7.01	Issue PO or LOA for Powerhouse / Switchgear	Provide executed PO cover sheet or Letter of Award (LOA) excluding cost information	***0/0	***0/0	\$ ***
7	7.02	Issue First PO or LOA for Rebar Material	Provide executed PO cover sheet or Letter of Award (LOA) excluding cost information	***0/0	***0/0	\$ ***
8	8.01	Ready for 1st Shipment of Air Cooled Exchangers Component (ExWorks)	Provide vendor's notice to Bechtel or expediting report	***0/0	***0/0	S ***
8	8.02	Subproject 3 - Start Setting Mechanical Equipment - BOG Compressors	Progress report or equivalent showing start of construction progress	***0/0	***0/0	S ***
8	8.03	LNG Train 4 - Start LNG Train 4 Field Work (drive 1st pile)	Progress report or equivalent showing start of construction progress	***0/0	***0/0	\$ ***
9	9.01	Issue PO or LOA for Electrical Bulks	Provide executed PO cover sheet or Letter of Award (LOA) excluding cost information	***0/0	***%	\$ ***
9	9.02	Initial Vendor Prints Received by Contractor for Powerhouse / Switchgear	Verified by Vendor Print Log	***0/0	***0/0	\$ ***
9	9.03	Issue Block 1 P&ID's & LDT's IFC	Verified by Progress Report or InfoWorks Report	***0/0	***0/0	\$ ***
9	9.04	Issue Block 2 P&ID's & LDT's IFC	Verified by Progress Report or InfoWorks Report	***0/0	***0/0	\$ ***
9	9.05	1st Major Material Received by Vendor for Fabrication of Waste Heat Recovery Unit (WHRU)	Provide Expediting Report to customer	***0/0	***0/0	\$ ***
10	10.01	Issue First PO or LOA for Field Mounted Instruments	Provide executed PO cover sheet or Letter of Award (LOA) excluding cost information	***0/0	***0/0	\$ ***
10	10.02	LNG Train 3 - Deliver First Shipment of Rebar (ExWorks)	Provide Expediting Report to customer	***0/0	***0/0	\$ ***
10	10.03	1st Major Material Received by Vendor for Fabrication of Columns/Vessels	Provide Expediting Report to customer	***0/0	***0/0	\$ ***
			C-5			

SCHEDULE C-1 MILESTONE PAYMENT SCHEDULE SABINE PASS LNG STAGE 2 LIQUEFACTION PROJECT			Contract Price Mobilization Payment Monthly Payments	\$ \$ \$	376		000,000 900,000 630,000
Con	tractor's	ated under the "Month No." column below is Contractor's estimate of the date of a entitlement to payment to such Milestone Payment shall be in accordance with Art Criteria below shall be in addition to the documentation required to be provided b	schievement of the applicable Milestone and icle 7 of the Agreement. The Milestone y Contractor in accordance with Article 7 of	•			,
the.	Agreemei	nt. Month #1 is the first Month commencing after issuance of NTP.	Milestone Allotment	\$		2,374,	470,000
11	11.01	Issue First Equipment Location Plan Drawing IFC	Verified by Progress Report or InfoWorks Report	**	**%	***0/0	\$ ***
11	11.02	Issue First Foundation Drawing IFC	Verified by Progress Report or InfoWorks Report	**	**%	***0/0	\$ ***
11	11.03	1st Major Material Received by Vendor for Fabrication of Powerhouse / Switchgear	Provide Expediting Report to customer	**	**0/0	***0/0	\$ ***
12	12.01	Initial Vendor Prints Received by Contractor for GTGs	Verified by Vendor Print Log	**	**%	***0/0	\$ ***
12	12.02	LNG Train 3 - Shipment (ExWorks) of first of any of the following: Control Valves, Relief Valves, or On/off Valves	Provide Expediting Report to customer	**	**0/0	***0/0	\$ ***
12	12.03	Ready for 1st Shipment of Columns/Vessels Component (ExWorks)	Provide vendor's notice to Bechtel or expediting report	**	**%	***0/0	\$ ***
13	13.01	Issue First Structural Steel Drawing IFC	Verified by Progress Report or InfoWorks Report	**	**%	***0/0	\$ ***
13	13.02	Issue First Cable Tray / Conduit Drawing IFC	Verified by Progress Report or InfoWorks Report	**	**%	***0/0	\$ ***
13	13.03	LNG Train 3 - Deliver First Shipment of SB and or LB Piping Valves (Pipe Fabricator or Jobsite)	Provide Expediting Report to customer	**	**%	***0/0	\$ ***
13	13.04	LNG Train 3 - Deliver First Shipment of SS Pipe (Pipe Fabricator or Jobsite)	Provide Expediting Report to customer	**	**%	***0/0	\$ ***
13	13.05	LNG Train 3 - Deliver First Shipment of CS Pipe (Pipe Fabricator or Jobsite)	Provide Expediting Report to customer	**	**%	***0/0	\$ ***
13	13.06	Ready for 1st Shipment of DCS /SIS Component (ExWorks)	Provide vendor's notice to Bechtel or expediting report	**	**%	***0/0	\$ ***
13	13.07	LNG Train 3 - Refrigeration Compressor Vendor Begin Compressor Casing Hydraulic Test	Vendor notification	**	**0/0	***0/0	\$ ***
14	14.01	LNG Train 3 - Place First Structural Concrete	Progress report or equivalent showing start of construction progress	**	**%	***0/0	\$ ***
14	14.02	Issue First A/G Iso Drawing IFC	Verified by Progress Report or InfoWorks Report	**	**%	***0/0	\$ ***

SC	HEDULE	C-1 MILESTONE PAYMENT SCHEDULE	Contract Price \$			000,000	
	SABINE PASS LNG STAGE 2 LIQUEFACTION PROJECT			Mobilization Payment \$ Monthly Payments \$			900,000 630,000
Cor Ach	ntractor's on	ated under the "Month No." column below is Contractor's estimate of the date of acientitlement to payment to such Milestone Payment shall be in accordance with Artic Criteria below shall be in addition to the documentation required to be provided by	ele 7 of the Agreement. The Milestone				
the	Agreemer	at. Month #1 is the first Month commencing after issuance of NTP.		Milestone Allotment \$		2,374,	470,000
14	14.03	Issue First One-Line Diagram Drawing IFC	Verified by Progress Report or InfoWorks	Report	***0/0	***0/0	\$ ***
15	15.01	Issue Subcontract or LOA to NDE Subcontractor	Provide executed subcontract cover sheet o cost information	r Letter of Award (LOA) excluding	***0/0	***0/0	\$ ***
15	15.02	Complete 50% Model Review	Bechtel will issue Notice of Completion wi	th conference notes	***0/0	***0/0	\$ ***
15	15.03	Ready for 1st Shipment of Waste Heat Recovery Unit (WHRU) Component (ExWorks)	Provide vendor's notice to Bechtel or expec	diting report	***0/0	***0/0	\$ ***
15	15.04	LNG Train 3 - Refrigeration Compressor Vendor Places order for Forgings	Vendor notification		***0/0	***0/0	\$ ***
16	16.01	Issue First Instrument Location Plan Drawing IFC	Verified by Progress Report or InfoWorks	Report	***0/0	***0/0	\$ ***
17	17.01	LNG Train 3 - Deliver First Shipment of Steel (Exworks)	Provide Expediting Report to customer		***0/0	***0/0	\$ ***
17	17.02	Ready for 1st Shipment of Powerhouse / Switchgear Component (ExWorks)	Provide vendor's notice to Bechtel or expec	diting report	***0/0	***0/0	\$ ***
17	17.03	LNG Train 3 - Start Erecting Structural Steel	Progress report or equivalent showing start	of construction progress	***0/0	***0/0	\$ ***
18	18.01	LNG Train 4 - Deliver First Shipment of CS Pipe (Pipe Fabricator or Jobsite)	Provide Expediting Report to customer		***0/0	***0/0	\$ ***
19	19.01	Subproject 4 - Piling Subcontractor Finishes Work	Progress report or equivalent shows 90% co quantity earned	omplete of original budgeted	***0/0	***0/0	\$ ***
19	19.02	LNG Train 3 - Deliver First Shipment of Fabricated Pipe	Provide Expediting Report to customer		***0/0	***0/0	\$ ***
19	19.03	LNG Train 3 - First Refrigeration Compressors Ready for Shipment (Exworks)	Vendor notification		***0/0	***0/0	\$ ***
19	19.04	Mobilization of NDE Subcontractor	Daily Force report from jobsite that identifi	es subcontractor presence	***0/0	***0/0	\$ ***
20	20.01	LNG Train 3 - Deliver First Shipment of Electrical Bulks	Provide Expediting Report to customer		***0/0	***0/0	\$ ***

SCHEDULE C-1 MILESTONE PAYMENT SCHEDULE			Contract Price Mobilization Payment	6		,000,000 ,900,000	
	SABINE PASS LNG STAGE 2 LIQUEFACTION PROJECT			Monthly Payments	•		630,000
Months indicated under the "Month No." column below is Contractor's estimate of the date of achievement of the applicable Milestone and Contractor's entitlement to payment to such Milestone Payment shall be in accordance with Article 7 of the Agreement. The Milestone Achievement Criteria below shall be in addition to the documentation required to be provided by Contractor in accordance with Article 7 of the Agreement. Month #1 is the first Month commencing after issuance of NTP.			Milestone Allotment	8	2,374,470,000		
20	20.02	Ready for 1st Shipment of GTGs	Provide vendor's notice to Bechtel or expec	liting report	***0/0	***0/0	S ***
20	20.03	Ready for 1st Shipment of Boil-Off Gas Recycle Compressors(ExWorks)	Provide vendor's notice to Bechtel or exped		***0/0	***0/0	S ***
20	20.04	Issue (LOA) to Insulation Subcontractor	Provide executed subcontract cover sheet or Letter of Award (LOA) excluding cost information			***0/0	\$ ***
20	20.05	LNG Train 3 - Start Setting First Hot Oil Pump	Progress report or equivalent showing start of construction progress		***0/0	***0/0	\$ ***
21	21.01	LNG Train 4 - Deliver First Shipment of Rebar (ExWorks)	Provide Expediting Report to customer		***0/0	***0/0	\$ ***
21	21.02	Ready for 1st Shipment of Cold Box Component (ExWorks)	Provide vendor's notice to Bechtel or expediting report		***0/0	***0/0	\$ ***
21	21.03	LNG Train 4 - Shipment (ExWorks) of first of any of the following: Control Valves, Relief Valves, or On/off Valves	Provide Expediting Report to customer		***0/0	***0/0	\$ ***
21	21.04	LNG Train 3 - NDE Subcontractor Starts Work	Progress report or equivalent showing start	of construction progress	***0/0	***0/0	\$ ***
21	21.05	LNG Train 3 - Start Installation of Above Ground Pipe	Progress report or equivalent showing start	of construction progress	***0/0	***0/0	\$ ***
22	22.01	LNG Train 3 - Deliver First Shipment of Field Mounted Instruments	Provide Expediting Report to customer		***0/0	***0/0	\$ ***
23	23.01	LNG Train 4 - First Shipment of Steel Delivery (Exworks)	Provide Expediting Report to customer		***0/0	***0/0	\$ ***
23	23.02	LNG Train 4 - Place First Structural Concrete	Progress report or equivalent showing start	of construction progress	***0/0	***0/0	\$ ***
24	24.01	Issue First Loop Diagrams IFC	Verified by Progress Report or InfoWorks	Report	***0/0	***0/0	\$ ***
24	24.02	LNG Train 3 - Start Setting First Lean Booster Pump	Progress report or equivalent showing start	of construction progress	***0/0	***0/0	\$ ***
24	24.03	LNG Train 3 - 50% Complete of Structural Concrete	Progress report or equivalent shows 50% co quantity earned	omplete of original budgeted	***0/0	***%	\$ ***

SCHEDULE C-1 MILESTONE PAYMENT SCHEDULE				Contract Price	\$		,000,000
SABINE PASS LNG STAGE 2 LIQUEFACTION PROJECT			Mobilization Payment Monthly Payments	\$ \$		,900,000 ,630,000	
Months indicated under the "Month No." column below is Contractor's estimate of the date of achievement of the applicable Milestone and Contractor's entitlement to payment to such Milestone Payment shall be in accordance with Article 7 of the Agreement. The Milestone Achievement Criteria below shall be in addition to the documentation required to be provided by Contractor in accordance with Article 7 of				Milestone Allotment	\$	2,374	,470,000
25	25.01	LNG Train 4 - Deliver First Shipment of Fabricated Pipe	Provide Expediting Report to customer		***	/ ***0/	C ***
25	25.02	LNG Train 3 - Finish Structural Concrete for Refrigeration Compressors	Progress report or equivalent shows 90% complete of original budgeted quantity earned for the refrigeration compressor tabletop			/0 ****/ <sub>0</sub>	\$ ***
25	25.03	Mobilization of Insulation Subcontractor	Daily Force report from jobsite that identifies subcontractor presence		***	% ***%	\$ ***
25	25.04	LNG Train 3 - Start Installation of Field Mounted Instruments	Progress report or equivalent showing start of construction progress		***	/ <sub>0</sub> *** <sup>0</sup> / <sub>0</sub>	\$ ***
26	26.01	LNG Train 3 Complete Refrigeration Compressor Area Foundations	Progress report or equivalent showing 90% complete of original budgeted quantity earned for the refrigeration compressor area			/ <sub>0</sub> *** <sup>0</sup> / <sub>0</sub>	\$ ***
26	26.02	Issue Last A/G Iso Drawing IFC	Verified by Progress Report or InfoWorks Report			/ <sub>0</sub> *** <sup>0</sup> / <sub>0</sub>	\$ ***
26	26.03	LNG Train 3 - Start Setting LS Propane-Ethylene Condenser	Progress report or equivalent showing start of construction progress			/ <sub>0</sub> *** <sup>0</sup> / <sub>0</sub>	\$ ***
26	26.04	LNG Train 3 - Start Setting First S&T Heat Exchanger	Progress report or equivalent showing start of construction progress			% ***%	\$ ***
26	26.05	LNG Train 4 - Start Erecting Structural Steel	Progress report or equivalent showing start of construction progress			/ <sub>0</sub> ***/ <sub>0</sub>	\$ ***
27	27.01	LNG Train 3 - Start Setting Propane Compressor	Progress report or equivalent showing start	of construction progress	***	/ <sub>0</sub> ***/ <sub>0</sub>	\$ ***
28	28.01	LNG Train 3 - Insulation Subcontractor Starts Work	Progress report or equivalent showing start	of construction progress	***	/ <sub>0</sub> ***/ <sub>0</sub>	\$ ***
28	28.02	LNG Train 3 - 50% Complete Erecting Structural Steel	Progress report or equivalent shows 50% co quantity earned	omplete of original budgeted	***	/0 ***0/0	\$ ***
28	28.03	LNG Train 3 - Start Setting Methane Compressor	Progress report or equivalent showing start	of construction progress	***	/ <sub>0</sub> *** <sup>0</sup> / <sub>0</sub>	\$ ***
29	29.01	LNG Train 4 - Deliver First Shipment of Electrical Bulks	Provide Expediting Report to customer	1 5	***	/ <sub>0</sub> *** <sup>0</sup> / <sub>0</sub>	\$ ***
29	29.02	LNG Train 3 - Start Setting First Propane Refrigerant Condenser	Progress report or equivalent showing start of construction progress			/ <sub>0</sub> *** <sup>0</sup> / <sub>0</sub>	\$ ***
29	29.03	LNG Train 3 - Start Setting Ethylene Compressor	Progress report or equivalent showing start		***	/ <sub>0</sub> *** <sup>0</sup> / <sub>0</sub>	\$ ***

SABINE BASS INC STACE 2 HOUSEACTION PROJECT.  Mobilizatio			Contract Price Mobilization Payment Monthly Payments	\$ \$ \$	3,769,000,000 376,900,000 1,017,630,000		
Cor	tractor's	ated under the "Month No." column below is Contractor's estimate of the date of ac entitlement to payment to such Milestone Payment shall be in accordance with Artic Criteria below shall be in addition to the documentation required to be provided by	hievement of the applicable Milestone and cle 7 of the Agreement. The Milestone	•		,,	,
the	Agreeme	nt. Month #1 is the first Month commencing after issuance of NTP.	Milestone Allotment	\$	2	,374,4	470,000
29	29.04	LNG Train 3 - Start Setting Waste Heat Recovery Equipment	Progress report or equivalent showing start of construction progress	**	*0/0 **:	k%	\$ ***
29	29.05	LNG Train 3 - Start Setting First Heat Exchanger	Progress report or equivalent showing start of construction progress	**:	*% **:	<b>⊧</b> %	\$ ***
30	30.01	Issue First Instrument Index IFC	Verified by Progress Report or InfoWorks Report		*% **:	k%	\$ ***
30	30.02	Subproject 4 - NDE Subcontractor Starts Work	Progress report or equivalent showing start of construction progress	**	*% **:	¢%	\$ ***
30	30.03	LNG Train 3 - Start Setting First Lean Solvent Charge Pump	Progress report or equivalent showing start of construction progress	**:	*% **:	k%	\$ ***
30	30.04	LNG Train 3 - Start Pulling Electrical Cable	Progress report or equivalent showing start of construction progress	**	*% **:	¢%	\$ ***
30	30.05	LNG Train 4 - Start Installation of Above Ground Pipe	Progress report or equivalent showing start of construction progress	**:	*% **:	k%	\$ ***
30	30.06	LNG Train 4 - First Refrigeration Compressors Ready for Shipment (Exworks)	Vendor notification	**	*% **:	k%	\$ ***
31	31.01	LNG Train 3 - 50% Complete of Installation of Above Ground Pipe	Progress report or equivalent shows 50% complete of original budgeted quantity earned	**:	*% **:	<b>⊧</b> %	\$ ***
31	31.02	Subproject 3 - Start Setting Dry Gas Flare KO Drum	Progress report or equivalent showing start of construction progress	**:	*% **:	k%	\$ ***
31	31.03	LNG Train 4 - Deliver First Shipment of Field Mounted Instruments	Provide Expediting Report to customer	**	*% **:	¢%	\$ ***
32	32.01	LNG Train 3 - Start Setting First Ethylene Surge Drum	Progress report or equivalent showing start of construction progress	**:	*% **:	k%	\$ ***
32	32.02	LNG Train 3 - Start Hydro Testing Above Ground Pipe	Progress report or equivalent showing start of construction progress	**	*% **:	k%	\$ ***
32	32.03	Subproject 3 - Start Setting First Thermal Oxidizer	Progress report or equivalent showing start of construction progress	**:	*% **:	k%	\$ ***
33	33.01	Subproject 4 - Deliver Last Shipment of SS Pipe (Pipe Fabricator or Jobsite)	Provide Expediting Report to customer	**	*% **:	k%	\$ ***
33	33.02	Subproject 4 - Last Shipment of SB & or LB Piping Valves (Pipe Fabricator or Jobsite)	Provide Expediting Report to customer	**:	*0/0 **:	<sup>⊭0</sup> ⁄₀	\$ ***
33	33.03	LNG Train 4 - 50% Complete of Structural Concrete	Progress report or equivalent shows $50\%$ complete of original budgeted quantity earned	**:	*% **:	<b>⊧</b> %	\$ ***

SCI	HEDULE	C-1 MILESTONE PAYMENT SCHEDULE	Contract Price	\$		3,769,0	000,000	
SABINE PASS LNG STAGE 2 LIQUEFACTION PROJECT				Mobilization Payment Monthly Payments	\$ \$		376,900,000 1,017,630,000	
Cor Ach	tractor's e	ated under the "Month No." column below is Contractor's estimate of the date of act entitlement to payment to such Milestone Payment shall be in accordance with Artic Criteria below shall be in addition to the documentation required to be provided by	le 7 of the Agreement. The Milestone					
the Agreement. Month #1 is the first Month commencing after issuance of NTP.			Milestone Allotment	\$		2,374,470,000		
33	33.04	LNG Train 3 - Start Setting Ethylene Cold Box	Progress report or equivalent showing star	t of construction progress		***0/0	***0/0	\$ ***
33	33.05	LNG Train 3 - Start Setting Methane Cold Box	Progress report or equivalent showing star	t of construction progress		***%	***%	\$ ***
34	34.01	LNG Train 3 - 50% Complete of Installation of Field Mounted Instruments	Progress report or equivalent shows 50% complete of original budgeted quantity earned			***0/0	***0/0	\$ ***
34	34.02	LNG Train 4 - Finish Structural Concrete for Refrigeration Compressors	Progress report or equivalent shows 90% complete of original budgeted quantity earned for the refrigeration compressor tabletop			***0/0	***0/0	\$ ***
34	34.03	Subproject 3 - Finish Installation of Field Mounted Instruments	Progress report or equivalent shows 90% of quantity earned	complete of original budgeted		***0/0	***%	\$ ***
34	34.04	LNG Train 3 - Start Setting Ethylene De-Inventory Pump	Progress report or equivalent showing star	t of construction progress		***0/0	***0/0	\$ ***
34	34.05	LNG Train 4 - Start Installation of Field Mounted Instruments	Progress report or equivalent showing star	t of construction progress		***%	***%	\$ ***
35	35.01	Subproject 3 - Start Setting First Mechanical Equipment - Flare	Progress report or equivalent showing star	t of construction progress		***%	***%	\$ ***
36	36.01	LNG Train 3 - 50% Complete of Pulling Electrical Cable	Progress report or equivalent shows 50% of quantity earned	omplete of original budgeted		***0/0	***0/0	\$ ***
36	36.02	LNG Train 4 - 50% Complete Erecting Structural Steel	Progress report or equivalent shows 50% or quantity earned	complete of original budgeted		***0/0	***0/0	\$ ***
36	36.03	LNG Train 3 - Start Setting CO2 Absorber	Progress report or equivalent showing star	t of construction progress		***0/0	***0/0	\$ ***
37	37.01	Subproject 4 - Insulation Subcontractor Starts Work	Progress report or equivalent showing star	t of construction progress		***0/0	***0/0	\$ ***
38	38.01	LNG Train 3 - Start Loop Checks	Progress report or equivalent showing star			***0/0	***0/0	\$ ***
39	39.01	LNG Train 4 - Start Pulling Electrical Cable	Progress report or equivalent showing star			***0/0	***0/0	\$ ***

SC	HEDULE	C-1 MILESTONE PAYMENT SCHEDULE		Contract Price \$		3,769,0	00,000	
SABINE PASS LNG STAGE 2 LIQUEFACTION PROJECT  Mobilization Payment \$ Monthly Payments \$								
Cor	ntractor's	ated under the "Month No." column below is Contractor's estimate of the date of a entitlement to payment to such Milestone Payment shall be in accordance with Art Criteria below shall be in addition to the documentation required to be provided by	icle 7 of the Agreement. The Milestone			1,017,6	,	
the	Agreemer	nt. Month #1 is the first Month commencing after issuance of NTP.		Milestone Allotment \$		2,374,4	70,000	
40	40.01	Subproject 3 - Finish Erecting Structural Steel	Progress report or equivalent shows 90% c earned	omplete of original budgeted quantity	y ***%	***0/0	\$***	
41	41.01	LNG Train 4 - 50% Complete of Installation of Above Ground Pipe	Progress report or equivalent shows 50% c earned	omplete of original budgeted quantit	y ***%	***0/0	\$***	
41	41.02	LNG Train 4 - Start Hydro Testing Above Ground Pipe	Progress report or equivalent showing start	of construction progress	***0/0	***0/0	\$***	
42	42.01	Subproject 3 - Deliver 90-Day Notice for RFSU to Cheniere	Bechtel provides report and or letter		***0/0	***%	\$***	
42	42.02	Subproject 3 - Finish Pulling Electrical Cable	Progress report or equivalent shows 90% c earned	omplete of original budgeted quantit	y ***%	***0/0	\$***	
43	43.01	Subproject 3 - Finish Installation of Above Ground Pipe	Progress report or equivalent shows 90% c earned	omplete of original budgeted quantit	y ***%	***0/0	\$***	
43	43.02	Subproject 3 - Deliver 90-Day Notice for Performance Testing to Cheniere	Bechtel provides report and or letter		***0/0	***%	\$***	
43	43.03	LNG Train 4 - 50% Complete of Installation of Field Mounted Instruments	Progress report or equivalent shows 50% c earned	omplete of original budgeted quantit	y ***%	***0/0	\$***	
44	44.01	Subproject 4 - Finish Installation of Field Mounted Instruments	Progress report or equivalent shows 90% c earned	omplete of original budgeted quantit	y ***%	***0/0	\$***	
44	44.02	LNG Train 4 - 50% Complete of Pulling Electrical Cable	Progress report or equivalent shows 50% c earned	omplete of original budgeted quantit	y ***%	***0/0	\$***	
45	45.01	Subproject 3 - Achieve RFSU	Bechtel provides report and or letter		***0/0	***0/0	\$***	
46	46.01	Subproject 3 - Achieve First LNG Cargo	Bechtel provides report and or letter		***0/0	***0/0	\$***	
46	46.02	Subproject 3 - Complete Performance Testing	Bechtel provides report and or letter		***0/0	***0/0	\$***	
48	48.01	LNG Train 4 - Start Loop Checks	Progress report or equivalent showing start	of construction progress	***0/0	***0/0	\$***	
49	49.01	Subproject 4 - Finish Erecting Structural Steel	Progress report or equivalent shows 90% c earned		y ***%	***0/0	\$***	

SC	HEDULE	C C-1 MILESTONE PAYMENT SCHEDULE	C	ontract Price	\$	3,769,000,000
	SABIN	IE PASS LNG STAGE 2 LIQUEFACTION PROJECT		Iobilization Payment Ionthly Payments	\$ \$	376,900,000 1,017,630,000
Co: Ac	ntractor's	ated under the "Month No." column below is Contractor's estimate of the entitlement to payment to such Milestone Payment shall be in accordance Criteria below shall be in addition to the documentation required to be payment.	e with Article 7 of the Agreement. The Milestone provided by Contractor in accordance with Article 7 of			
the	Agreeme	nt. Month #1 is the first Month commencing after issuance of NTP.	N	lilestone Allotment	\$	2,374,470,000
49	49.02	Subproject 3 - Substantial Completion	Bechtel Achieves Substantial Completion - Subproject 3	***0	/o *** <sup>0</sup> / <sub>0</sub>	\$ ***
50	50.01	Subproject 4 - Finish Pulling Electrical Cable	Progress report or equivalent shows 90% complete of or quantity earned	iginal budgeted ***9	% *** <sup>0</sup> / <sub>0</sub>	\$ ***
51	51.01	Subproject 4 - Deliver 90-Day Notice for RFSU to Cheniere	Bechtel provides report and or letter	***0	% *** <sup>0</sup> / <sub>0</sub>	\$ ***
52	52.01	Subproject 4 - Finish Installation of Above Ground Pipe	Progress report or equivalent shows 90% complete of or quantity earned	iginal budgeted ***9	/ <sub>0</sub> *** <sup>0</sup> / <sub>0</sub>	\$ ***
53	53.01	Subproject 4 - Deliver 90-Day Notice for Performance Testing to Cheniere	Bechtel provides report and or letter	***0	% *** <sup>0</sup> / <sub>0</sub>	\$ ***
54	54.01	Subproject 4 - Achieve RFSU	Bechtel provides report and or letter	***0	% *** <sup>0</sup> / <sub>0</sub>	\$ ***
56	56.01	Subproject 4 - Achieve First LNG Cargo	Bechtel provides report and or letter	***0	/ <sub>0</sub> *** <sup>0</sup> / <sub>0</sub>	\$ ***
56	56.02	Subproject 4 - Complete Performance Testing	Bechtel provides report and or letter	***0	/ <sub>0</sub> *** <sup>0</sup> / <sub>0</sub>	\$ ***
58	58.01	Subproject 4 - Substantial Completion	Bechtel Achieves Substantial Completion -LNG Train 4	***0	/ <sub>0</sub> *** <sup>0</sup> / <sub>0</sub>	\$ ***
					TOTAL	\$2,374,470,000

MONTHLY PAYMENT SCHEDULE

C-14

## SCHEDULE C-1 MILESTONE PAYMENT SCHEDULE SABINE PASS LNG STAGE 2 LIQUEFACTION PROJECT

Month #1 is the first Month commencing after issuance of NTP.

 Contract Price
 \$ 3,769,000,000

 Mobilization Payment
 \$ 376,900,000

 Monthly Payments
 \$ 1,017,630,000

 Milestone Payments Allotment
 \$ 2,374,470,000

		Percent				Payments		
Month # from NTP	Mobilization Payment	Monthly Payment	Milestone Payments	Cumulative Payments	Mobilization Payment	Monthly Payment	Milestone Payments	Total Payments (Incremental)
NTP	10.00%			***0/0	\$376,900,000			\$ ***
M1		***0/0	***%	***0/0		\$21,651,702	\$ ***	\$ ***
M2		***0/0	***%	***0/0		\$21,651,702	\$ ***	\$ ***
M3		***0/0	***0/0	***0/0		\$21,651,702	\$ ***	\$ ***
M4		***0/0	***0/0	***0/0		\$21,651,702	\$ ***	\$ ***
M5		***0/0	***%	***0/0		\$21,651,702	\$ ***	\$ ***
M6		***0/0	***0/0	***0/0		\$21,651,702	\$ ***	\$ ***
M7		***0/0	***%	***0/0		\$21,651,702	\$ ***	\$ ***
M8		***0/0	***%	***0/0		\$21,651,702	\$ ***	\$ ***
M9		***0/0	***%	***0/0		\$21,651,702	\$ ***	\$ ***
M10		***0/0	***%	***0/0		\$21,651,702	\$ ***	\$ ***
M11		***0/0	***0/0	***0/0		\$21,651,702	\$ ***	\$ ***
M12		***0/0	***%	***0/0		\$21,651,702	\$ ***	\$ ***
M13		***0/0	***%	***0/0		\$21,651,702	\$ ***	\$ ***
M14		***0/0	***0/0	***0/0		\$21,651,702	\$ ***	\$ ***
M15		***0/0	***%	***0/0		\$21,651,702	\$ ***	\$ ***
M16		***0/0	***%	***0/0		\$21,651,702	\$ ***	\$ ***
M17		***0/0	***0/0	***0/0		\$21,651,702	\$ ***	\$ ***
M18		***0/0	***%	***0/0		\$21,651,702	\$ ***	\$ ***
M19		***0/0	***0/0	***0/0		\$21,651,702	\$ ***	\$ ***
M20		***0/0	***%	***0/0		\$21,651,702	\$ ***	\$ ***
M21		***0/0	***%	***0/0		\$21,651,702	\$ ***	\$ ***
M22		***0/0	***0/0	***0/0		\$21,651,702	\$ ***	\$ ***
M23		***0/0	***%	***0/0		\$21,651,702	\$ ***	\$ ***
M24		***0/0	***0/0	***0/0		\$21,651,702	\$ ***	\$ ***
M25		***0/0	***0/0	***0/0		\$21,651,702	\$ ***	\$ ***
M26		***0/0	***%	***0/0		\$21,651,702	\$ ***	\$ ***
M27		***0/0	***%	***0/0		\$21,651,702	\$ ***	\$ ***
M28		***0/0	***%	***0/0		\$21,651,702	\$ ***	\$ ***
M29		***0/0	***0/0	***0/0		\$21,651,702	\$ ***	\$ ***
M30		***0/0	***0/0	***0/0		\$21,651,702	\$ ***	\$ ***
M31		***0/0	***0/0	***0/0		\$21,651,702	\$ ***	\$ ***
M32		***0/0	***0/0	***0/0		\$21,651,702	\$ ***	\$ ***
M33		***0/0	***0/0	***0/0		\$21,651,702	\$ ***	\$ ***

SCHEDULE C-1 MILESTONE PAYMENT SCHEDULE						Contract Pr		\$	3,769,000,000
SABINE PASS LNG STAGE 2 LIQUEFACTION PRO	JECT					Mobilization Monthly Pay	•	\$ \$	376,900,000 1,017,630,000
Month #1 is the first Month commencing after issuance of NTP.							ayments Allotment	\$	2,374,470,000
M34		***0/0	***0/0	***0/0		\$ 21,651,702	\$ ***	\$ *	**
M35		***0/0	***0/0	***%		\$21,651,702	\$ ***	\$ *	**
M36		***0/0	***0/0	***0/0		\$21,651,702	\$ ***	\$ *	***
M37		***0/0	***0/0	***0/0		\$21,651,702	\$ ***	\$ *	**
M38		***0/0	***0/0	***0/0		\$21,651,702	\$ ***	\$ *	***
M39		***0/0	***0/0	***0/0		\$21,651,702	\$ ***	\$ *	**
M40		***0/0	***0/0	***%		\$21,651,702	\$ ***	\$ *	**
M41		***0/0	***0/0	***0/0		\$21,651,702	\$ ***	\$ *	**
M42		***0/0	***0/0	***%		\$21,651,702	\$ ***	\$ *	**
M43		***0/0	***0/0	***%		\$21,651,702	\$ ***	\$ *	**
M44		***0/0	***0/0	***%		\$21,651,702	\$ ***	\$ *	**
M45		***0/0	***0/0	***%		\$21,651,702	\$ ***	\$ *	**
M46		***0/0	***0/0	***%		\$21,651,702	\$ ***	\$ *	**
M47		***0/0	***0/0	***%		\$21,651,702	\$ ***	\$ *	**
M48		***0/0	***0/0	***%			\$ ***	\$ *	**
M49		***0/0	***0/0	***%			\$ ***	\$ *	**
M50		***0/0	***0/0	***%			\$ ***	\$ *	**
M51		***0/0	***%	***%			\$ ***	\$ *	**
M52		***0/0	***0/0	***%			\$ ***	\$ *	**
M53		***0/0	***0/0	***%			\$ ***	\$ *	**
M54		***0/0	***%	***%			\$ ***	\$ *	**
M55		***0/0	***0/0	***%			\$ ***	\$ *	**
M56		***0/0	***0/0	***0/0			\$ ***	\$ *	**
M57		***0/0	***0/0	***0/0			\$ ***	\$ *	**
M58		***0/0	***0/0	***0/0			\$ ***	\$ *	**
Total	10.00%	***0/0	***0/0		\$376,900,000	\$1,017,630,000	\$2,374,470,000	\$3	,769,000,000

Execution Version

### $\underline{\textbf{ATTACHMENT D}}$

### FORM OF CHANGE ORDER

D-1

#### CHANGE ORDER FORM

(for use when the Parties mutually agree upon and execute the Change Order pursuant to Section 6.1B or 6.2C)

PROJECT NAME: Sabine Pass LNG Stage 2
Liquefaction Facility

OWNER: Sabine Pass Liquefaction, LLC

CHANGE ORDER NUMBER: \_\_\_\_\_\_

DATE OF CHANGE ORDER: \_\_\_\_\_\_

CONTRACTOR: Bechtel Oil, Gas and Chemicals, Inc.

DATE OF AGREEMENT:

The Agreement between the Parties listed above is changed as follows: (attach additional documentation if necessary)

Adjustment to Contract Price	
The original Contract Price was	\$
Net change by previously authorized Change Orders (#	\$
The Contract Price prior to this Change Order was	\$
The Contract Price will be (increased) (decreased) (unchanged) by this Change Order in the amount of	\$
The new Contract Price including this Change Order will be	S

#### Adjustment to dates in Project Schedule

The following dates are modified (list all dates modified; insert N/A if no dates modified):

Adjustment to other Changed Criteria (insert N/A if no changes or impact; attach additional documentation if necessary)

Adjustment to Payment Schedule:

Adjustment to Minimum Acceptance Criteria:

Adjustment to Performance Guarantees:

Adjustment to Design Basis:

Other adjustments to liability or obligation of Contractor or Owner under the Agreement:

Soloct either 4 or R.

[A] This Change Order **shall** constitute a full and final settlement and accord and satisfaction of all effects of the change reflected in this Change Order upon the Changed Criteria and**shall** be deemed to compensate Contractor fully for such change. Initials: Owner Owner

[B] This Change Order **shall not** constitute a full and final settlement and accord and satisfaction of all effects of the change reflected in this Change Order upon the Changed Criteria and**shall not** be deemed to compensate Contractor fully for such change. Initials: Owner Owner

Upon execution of this Change Order by Owner and Contractor, the above-referenced change shall become a valid and binding part of the original Agreement without exception or qualification, unless noted in this Change Order. Except as modified by this and any previously issued Change Orders, all other terms and conditions of the Agreement shall remain in full force and effect. This Change Order is executed by each of the Parties' duly authorized representatives.

Owner	Contractor
Name	Name
Title	Title
Date of Signing	Date of Signing

#### UNILATERAL CHANGE ORDER FORM

(for use when only Owner executes the Change Order pursuant to Section 6.1C or 6.2D)

PROJECT NAME: Sabine Pass LNG Stage 2
Liquefaction Facility

DATE OF CHANGE ORDER:

OWNER: Sabine Pass Liquefaction, LLC

CONTRACTOR: Bechtel Oil, Gas and Chemicals, Inc.

DATE OF AGREEMENT:

You are hereby directed to make the following additions or modifications to, or deductions from, the Work attach additional documentation if necessary)

Compensation for the changes specified in this Change Order is on a time and materials basis as provided in Section 6.1C and 6.2D of the Agreement.

Contractor shall commence with the performance of the change(s) described above [insert date].

This Change Order is signed by Owner's duly authorized representative.

Owner

Name

Title

Date of Signing

#### CONTRACTOR'S CHANGE ORDER REQUEST FORM/

CONTRACTOR'S RESPONSE TO A CHANGE ORDER PROPOSED BY OWNER

(For use by Contractor (i) pursuant to Section 6.2B of the Agreement, when Contractor requests a proposed Change Order, and (ii) pursuant to Section 6.1A of the Agreement, in responding to a Change Order proposed by Owner)

CHANGE ORDER REQUEST NUMBER: \_\_

Liqueraction Facility	DATE OF CHANGE ORDER REQUEST:
OWNER: Sabine Pass Liquefaction, LLC	Diffe of change on the Regularity
CONTRACTOR: Bechtel Oil, Gas and Chemicals, Inc.	
DATE OF AGREEMENT:	
Contractor proposes the following change(s) in the Agreement: (attach additional documentation)	on, if necessary)
OR (as applicable)	
Owner proposes the following change(s) in the Agreement attach additional documentation, if n	necessary)
Detailed Reasons for Proposed Change(s) (provide detailed reasons for the proposed change, and	d attach all supporting documentation required under the Agreement)
$\textbf{Proposed Adjustments to Agreement} \ (attach \ additional \ documentation, if \ necessary)$	
Contract Price Adjustment:	
Project Schedule Adjustment:	
Adjustment to Payment Schedule:	
Adjustment to Minimum Acceptance Criteria:	
Adjustment to Performance Guarantees:	
Adjustment to Guarantee Conditions:	
Adjustment to Design Basis:	
Other adjustments to liability or obligations of Contractor under the Agreement:	
This request for Change Order is signed by Contractor's duly authorized representative.	
Contractor	
Name	
Titla	

**PROJECT NAME:** Sabine Pass LNG Stage 2

Date of Signing

### UNIT RATES FOR CHANGE ORDERS

#### PERFORMED ON A TIME AND MATERIALS BASIS

		Unit	nit Rate (in US\$)						
Item	Cost Category	Year	2013	2014	2015	2016	2017	2018	Remarks
1	Home Office	Home Office job-hour	\$ ***	\$ ***	\$ ***	\$ ***	\$ ***	\$ ***	Includes all home office labor and other direct costs except travel.
2	Field Non-Manual	Field Non-Manual job- hour	\$ ***	\$ ***	\$ ***	\$ ***	\$ ***	\$ ***	Includes all field non-manual labor, other direct costs including relocation and temporary assignments, except business travel.
3	Construction Direct and Indirect Labor	Direct Construction Labor job-hour	\$ ***	\$ ***	\$ ***	\$ ***	\$ ***	\$ ***	Includes all construction direct labor and indirect labor, temporary facilities, material and small tools and consumables. Does not include large tools, Construction Equipment, or manual travel.
4	Busing Program		\$ ***	\$ ***	\$ ***	\$ ***	\$ ***	\$ ***	Rate to be applied to all direct Construction labor hours for the offsite busing program.
5	Direct Material and Subcontracts								Cost plus ***% markup on material and ***% markup on Subcontracts
6	Construction Equipment and tools valued over \$1,500	Each	***						For additional Construction Equipment or large tools not in the base plan.
7	Business Travel		***						Based on Contractor's travel policies attached as <u>Exhibit</u> 1.

This Schedule D-4 (including the attached Exhibit 1) shall be used: (i) by Contractor to develop its proposed adjustment to the Contract Price for a proposed Change Order submitted by Owner in accordance with Section 6.1A of the Agreement; (ii) by the Parties to determine the amount of compensation that Contractor is entitled to with respect to an unilateral Change Order executed by Owner in accordance with Section 6.1C or Section 6.2D of the Agreement; or (iii) by Contractor to develop its proposed adjustment to the Contract Price for any request for a proposed Change Order made by Contractor in accordance with Section 6.2B or Section 6.5B of the Agreement.

The above listed labor rates are all inclusive and include, among other things, wages and salaries paid to employees, holidays, vacation, sick leave, hospitalization and medical insurance, life insurance, payroll taxes, retirement and incentive programs, computer hardware and software, local communications, reproduction, overhead and profit.

If a Change Order results in Contractor incurring travel expenses necessary to the performance of the changed Work, and such travel expenses are reimbursable under a unilateral Change Order, Contractor shall be compensated based on the actual cost for such travel expenses, provided that such expenses comply with the requirements of

Exhibit 1.

#### Exhibit 1

#### Contractor's Travel Policy

#### A. GENERAL

Employees are on business trips when they are directed to travel for business purposes and their stay at any one location is not expected to exceed 60 Days.

Organization Manager approval is required to assign an employee initially on a business trip for more than 60 Days or to extend a business trip beyond 60 Days.

Transportation and actual reasonable expenses incurred by employees on business trips will be reimbursed. Allowances are detailed below.

Accompanied status is not normally authorized for employees on business trips. Special circumstances where spouses or domestic partners may accompany employees are detailed in Corporate Manual Policy 106. Business Travel.

#### B. TRANSPORTATION

#### 1. Public Carrier

Employees on business trips are reimbursed for the most economical class of regularly scheduled, reserved seat service available plus actual and reasonable expenses to and from the airport.

Guidelines for class of service:

Domestic travel (all countries)
International travel under 7 hours
International travel greater than 7 hours
International travel overnight with next Day business

Economy/Coach Economy/Coach Business Business

#### Private Automobile

Mileage costs via the most direct route will be reimbursed at the allowable rates set by the Internal Revenue Service per mile. Tolls are reimbursed in addition to the mileage rate.

#### C. FOOD, LODGING AND MISCELLANEOUS EXPENSES

Actual reasonable expense incurred during travel will be reimbursed.

### EXISTING FACILITY LABOR UNIT RATES SABINE PASS LIQUEFACTION PROJECT

	Unit			Rate (in US	S\$/job-hour)			
Item	Year	2013	2014	2015	2016	2017	2018	Remarks
1	Direct Labor	\$ ***	\$ ***	\$ ***	\$***	\$ ***	\$ ***	These unit rates include wages, payroll adds, temporary facilities, construction services, construction equipment,
								small tools and consumables, field non-manual support, fee, and overheads all within the bounds of the EPC scope
								and schedule.

#### **Execution Version**

#### ATTACHMENT E

#### PROJECT SCHEDULE

Notice to Proceed

Ready for Start Up for Subproject 3

Target Substantial Completion for Subproject 3

Guaranteed Substantial Completion for Subproject 3

Ready for Start Up for Subproject 4

Target Substantial Completion for Subproject 4

Guaranteed Substantial Completion for Subproject 4

Final Completion

\*

\*\*\* (\*\*\*) Days following Owner's issuance of Notice to Proceed

\*\*\* (\*\*\*) Days from Owner's issuance of Notice to Proceed

One thousand four hundred and seventy four (1474) Days from Owner's Issuance of Notice to Proceed

\*\*\* (\*\*\*) Days following Owner's issuance of Notice to Proceed

\*\*\* (\*\*\*) Days from Owner's issuance of Notice to Proceed

One thousand seven hundred and forty eight (1748) Days from Owner's Issuance of Notice to Proceed

\*\*\* (\*\*\*) Days after Substantial Completion of Subproject 4

Execution Version

#### $\underline{\textbf{ATTACHMENT F}}$

#### KEY PERSONNEL AND CONTRACTOR'S ORGANIZATION

The following individuals are Key Personnel. A scheduled de-staffing plan shall be developed by Contractor for review by Owner during execution of the Work.

Position	Name	Mobilization
Project Director	***	NTP
Senior Project Manager	***	NTP
Project Engineering Manager	***	NTP
Procurement Manager	***	NTP
Site Manager	***	NTP
Project Controls Manager	to be designated	NTP
QA Manager	to be designated	NTP
HSE Manager	***	NTP
Project Field Engineer	***	NTP
Commissioning/Startup Manager	to be designated	NTP
Field Warranty Manager	to be designated	RFSU

F-1

#### ATTACHMENT G

### APPROVED SUBCONTRACTORS AND SUB-SUBCONTRACTORS AND LIST OF MAJOR EQUIPMENT

#### 1.1 Introduction

Subject to the provisions of Section 2.4 of the Agreement, this Attachment includes (in Section 1.6) the List of Approved Subcontractors; identifies (in Section 1.3) the Subcontracts designated as Major Subcontracts, identifies (in Section 1.4) the Equipment designated as Major Equipment.

#### 1.2 Local Content

Contractor shall give due consideration to local companies to provide materials and services, provided they are competitive in terms and price, proven quality, experience, expertise, service and delivery. (Refer to <a href="https://dx.doi.org/10.1008/nc.2009/nc.

#### 1.3 Major Subcontracts

The following Subcontracts are Major Subcontracts, and will apply even if the actual contractual arrangement is as a Sub-subcontractor. The Subcontractors for the following Subcontracts are Major Subcontractors:

- Insulation
- · Piling Fabricator and Installation Subcontractor
- Soil Improvement and Rough Grading,
- Cold Boxes and Brazed Aluminum Exchangers
- Compressors Boil Off Gas
- Compressors, LNG Refrigeration
- Heat Exchangers Air Cooled

#### 1.4 Major Sub-Subcontracts

The following Sub-subcontracts are Major Sub-subcontracts. The Sub-subcontractors for the following Sub-subcontracts are Major Sub-subcontractors:

- Piling Fabricator
- Heat Exchanger Vendor (for Cold Boxes)
- Air Cooler Motor Vendor

-		т.	
. 🖜	viaior	Equipn	ieni

The following Equipment items shall be deemed to be Major Equipment (as defined in the Agreement):

- \*\*\*
- . \*\*\*
- ale ale ale
- . \*\*\*
- ....
- . \*\*\*

#### 1.6 List of Approved Subcontractors

Contractor shall use those Subcontractors listed below for the specified items of Work. Any deviation from this list or requests to use other Subcontractors for the specified items of Work must be approved in writing in advance by Owner in accordance with Section 2.4 of the Agreement.

#### Ball Valves, Soft Seated

- \*\*\*
- \*\*\*
- \*\*\*
- \*\*\*
- \*\*\*
- \*\*\*
- \*\*\*
- \*\*\*
- \*\*\*
- \*\*\*
- \*\*\*
- \*\*\*
- \*\*\*
- \*\*\*
- \*\*\*
- \*\*\*

***
***
***
***
***
***
***
***
***
***
***
***
***
***
***
Cold Boxes and Brazed Aluminum Exchangers
***
***
Compressors - Boil Off Gas
***
Compressors, LNG Refrigeration
***
Electrical Bulks (including cable tray and channel)
***
***
***
***

Generators, Combustion Turbine
***
Heat Exchangers - Air Cooled
***
***
***
***
<u>Insulation</u>
***
***
***
***
Piling Fabrication and Installation
***
***
***
***
***

#### Pipe Bulks

\*\*\*

Pipe Carbon Steel (Welded)

\*\*\*

\*\*\*

\*\*\*

\*\*\*

\*\*\*

### Pipe Stainless Steel (Welded) \*\*\* \*\*\* \*\*\* \*\*\* \*\*\* \*\*\* \*\*\* \*\*\* \*\*\* \*\*\* \*\*\* \*\*\* Pipe Spool Fabrication \*\*\* \*\*\* \*\*\*

#### Soil Improvement

\*\*\*

\*\*\*

#### Structural Steel (US)

\*\*\*

\*\*\*

\*\*\*

\*\*\*

\*\*\*

\*\*\*

\*\*\*

\*\*\*

\*\*\*

\*\*\*

### ATTACHMENT H

## FORM OF LIMITED NOTICE TO PROCEED AND NOTICE TO PROCEED

H-1

#### FORM OF LIMITED NOTICE TO PROCEED

		Date:
Via Facsimile ( ) - and Overnight Courier Bechtel Oil, Gas and Chemicals, Inc. 3000 Post Oak Boulevard Houston, Texas 77056 Attention:		
Re: Limited Notice to Proceed		
Pursuant to Section 5.2A of the Lump Sum Turnkey Agreement for the Engineering, Procurement and Construction of the S "Agreement"), by and between Sabine Pass Liquefaction, LLC ("Owner") and Bechtel Oil, Gas and Chemicals, Inc. ("Cont Contractor authorizing Contractor to proceed with the LNTP Work described in the attached appendix and authorized by this	ractor"), this letter shall serve as the Limited Notice to Proceed from Ow	] (the wner to
	For and on behalf of SABINE PASS LIQUEFACTION, LLC	
	By: Name: Title:	
By its signature hereto, the undersigned hereby acknowledges and accepts this Limited Notice to Proceed.		
For and on behalf of BECHTEL OIL, GAS AND CHEMICALS, INC.		
By: Name: Title:		

Bechtel Oil, Gas and Chemicals, Inc. 3000 Post Oak Boulevard Houston, Texas 77056 Facsimile: (713) 235-3945 Attn: Principal Counsel

cc:

#### FORM OF NOTICE TO PROCEED

		Date:
Via Facsimile ( ) - and Overnight Courier  Bechtel Oil, Gas and Chemicals, Inc. 3000 Post Oak Boulevard  Houston, Texas 77056  Attention:		
Re: Notice to Proceed		
Pursuant to Section 5.2B of the Lump Sum Turnkey Agreement for the Engineering, Procurement and Con "Agreement"), by and between Sabine Pass Liquefaction, LLC ("Owner") and Bechtel Oil, Gas and Chemi authorizing Contractor to proceed with the Work pursuant to the terms and conditions of the Agreement.		
	For and on behalf of SABINE PASS LIQUEFACTION	ON, LLC
	By:	
	Name:	
	Title:	
By its signature hereto, the undersigned hereby acknowledges and accepts this Notice to Proceed.		
For and on behalf of BECHTEL OIL, GAS AND CHEMICALS, INC.		
By: Name: Title:		
cc: Bechtel Oil, Gas and Chemicals, Inc. 3000 Post Oak Boulevard Houston, Texas 77056 Facsimile: (713) 235-3945 Attn: Principal Counsel		

H-3

Execution Version

# <u>ATTACHMENT I</u> FORM OF CONTRACTOR'S INVOICES



#### SCHEDULE I-1

PROJECT NAME: Sabine Pass LNG Stage 2 Liquefaction Project

OWNER: Sabine Pass Liquefaction, LLC

**CONTRACTOR:** Bechtel Oil, Gas, And Chemical, INC.

DATE OF AGREEMENT: MMM/DD/YYYY

Contractor hereby makes application for payment to Owner as shown below in connection with the above referenced Agreement between the Parties.

INVOICE NUMBER: 25815 - XXXXXX

DATE OF INVOICE: MMM/DD/YYYY

1.	Original Contract Price (Section 7.1 of Agreement)	\$0.00
2.	Net change by Change Orders (Exhibit 1)	\$0.00
3.	Contract Price to date (Line 1 + Line 2)	\$0.00
4.	Total invoiced to date for Mobilization Payment - Section 7.2A (Exhibit 2)	\$0.00
5.	Total invoiced to date for completion of Milestones - Section 7.2B (Schedule C1 of Attachment C) (Exhibit 2)	\$0.00
6.	Total invoiced to date for Monthly Payments - Section 7.2B (Schedule C2 of Attachment C) (Exhibit 2)	\$0.00
7.	Total invoiced to date for Time and Material Work (Exhibit 3)	\$0.00
8.	Total invoiced to date	\$0.00
9.	Less previous Invoices	\$0.00
10.	Current Payment Due	\$0.00
11.	Balance of Contract Price remaining (Line 3 less Line 8)	\$0.00

Contractor certifies that (i) the Work is progressing in accordance with the Project Schedule (as may be adjusted by Change Order) and CPM Schedule, as set forth in the current Monthly Progress Report; (ii) the Work described in or relating to this Invoice has been performed or will be performed in 60 Days and supplied in accordance with the Agreement; (iii) the Work described in or relating to this Invoice is in accordance with the Agreement and the referenced Milestone(s) is/are complete or will be complete in 60 Days; (iv) Contractor is entitled to payment of the amount set forth as "Current Payment Due" in this Invoice.



### SABINE PASS STAGE 2 LIQUEFACTION PROJECT

Payment is to be made by wire transfer or ACH on or before[insert due date] to:

DATE OF INVOICE: MMM/DD/YYYY

INVOICE NUMBER: 25815—XXXXXX

The Bank of New York	
New York, NY Account # XXXXX	
Acct. Type: Checking (DDA) ACH Format: CTX	
ABA#	
Credit: Bechtel Oil, Gas and Chemicals, Inc. Swift Code: IRVTUS3N	
CONTRACTOR	
CONTRACTOR	
Signed:	
Name:	
Title:	
Date:, YYYY	
	OWNER APPROVAL
	O WILL THE TRO VIE
AMOUNT APPROVED by Owner for Payment: U.S. \$	
OWNER	
Signed:	<u></u>
Name:	<u></u>
Title:	
Date:, YYYY	
The AMOUNT APPROVED by Owner is without prejudice to any rights of O	owner under the Agreement.

 $Explanation \ is \ listed \ below \ or \ attached \ if \ the \ AMOUNT \ APPROVED \ is \ less \ than \ the \ amount \ requested \ by \ Contractor \ under \ this \ Invoice.$ 



#### EXHIBIT 1

#### LIST OF EXECUTED CHANGE ORDERS TO SCHEDULE C1—PAYMENT SCHEDULE

The following Change Orders have been executed by Owner and/or Contractor pursuant to Article 6:

Change Order No.	Description of Change Order	Approve	d Amount
Total		\$	0.00



#### EXHIBIT 2

1 MODII IZATION DAVMENT	AS DED CONTRACT	ADTICLE 7 SECTION 7.2 A
1. MOBILIZATION PAYMENT	AS PER CONTRACT-	-AKTICLE / SECTION /.2.A

<u>No.</u>	Description of Mobilization Payment			ed (From Previous s) (\$ USD)		mpleted (This ) (\$ USD)	
Total			s	0.00		\$ 0.00	
2. MILESTONE PAYMENT AS PER CONT	RACT—ARTICLE 7 SECTION 7.2.B						
	MILES	TONES					
No. of Milestone	Description of Milestone	Previously Amount (		Amount of Completed t	his Month	This Mont	
Total		\$	0.00	\$	0.00	\$	0.00
3. MONTHLY PAYMENTS AS PER CONTI	RACT—ARTICLE 7 SECTION 7.2.B						
Month of <u>Payment</u>	;	Monthly Payments		Amount (\$ USD)		Ionth Invoice unt (\$ USD)	
Total	9	\$ 0.00		\$ 0.00		\$ 0.00	

I-4



#### EXHIBIT 3

#### TIME AND MATERIAL PAYMENTS

The following Change Orders have been executed by Owner and/or Contractor pursuant to Article 6:

Month of Invoice	Type of Work	Amount of I	nvoice
Total		\$	0.00



# $\underline{\text{EXHIBIT 4}}$ INTERIM CONDITIONAL LIEN WAIVERS

I-6



# $\underline{\textbf{EXHIBIT 5}}$ INFORMATION REQUIRED OR REQUESTED BY OWNER

I-7



INVOICE NUMBER: 25815 - XXXXXX

DATE OF INVOICE: MMM/DD/YYYY

#### SCHEDULE I-2

PROJECT NAME: Sabine Pass LNG Stage 2 Liquefaction Project

OWNER: Sabine Pass Liquefaction, LLC

CONTRACTOR: Bechtel Oil, Gas, And Chemical, INC.

DATE OF AGREEMENT: MMM/DD/YYYY

Contractor hereby makes application for payment to Owner as shown below in connection with the above referenced Agreement between the Parties.

1.	Original Contract Price (Section 7.1 of Agreement)	\$0.00
2.	Net change by Change Orders (Exhibit 1)	\$0.00
3.	Contract Price to date (Line 1 + Line 2)	\$0.00
4.	Total invoiced to date for Mobilization Payment - Section 7.2A (Exhibit 2)	\$0.00
5.	Total invoiced to date for completion of Milestones - Section 7.2B (Schedule C1 of Attachment C) (Exhibit 2)	\$0.00
6.	Total invoiced to date for Monthly Payments - Section 7.2B (Schedule C2 of Attachment C) (Exhibit 2)	\$0.00
7.	Total invoiced to date for Time and Material Work (Exhibit 3)	\$0.00
8.	Total invoiced to date	\$0.00
9.	Less previous Invoices	\$0.00
10.	Current Payment Due	\$0.00
11.	Balance of Contract Price remaining (Line 3 less Line 8)	\$0.00

ADJUSTMENTS. Explanation is listed below of (i) any adjustments required to reconcile all previous Invoices,

(	Attach	supporting	documentation.	)

Total Adjustments	\$0.00
Total Final Payment Due (Line I(10) +/- Total Adjustments)	\$0.00

Contractor certifies that (i) all Work (except for that Work and obligations that survive the termination or expiration of the Agreement) has been completely performed in accordance with the terms of the Agreement, including the completion of all Punchlist items; (ii) all quantities and prices in this final Invoice or attachments are correct and in accordance with the Agreement; (iii) fully completed and executed Final Unconditional Lien and Claim Waivers from Contractor, and from all Major Subcontractors and Major Sub-subcontractors who performed Work for the Project, as provided in Section 7.3 of the Agreement, are attached to this final Invoice; (iv) all documentation required to be delivered by Contractor to Owner under the Agreement, including Record Drawings and Specifications, Owner's Confidential Information and test reports, have been delivered to Owner; (v) all of Contractor's, Subcontractors' and Sub-subcontractors' personnel, supplies, waste, materials, rubbish, and temporary facilities have been removed from the Site; (vi) all Subcontractors have been paid in accordance with the terms of their Subcontracts, except for amounts that are the subject of this final Invoice or amounts that are properly retained or withheld in accordance with the terms of such Subcontracts; (vii) all payrolls, Taxes, bill for Equipment, and any other indebtedness connected with the Work (excluding Corrective Work) has been paid; (viii) Contractor has delivered an executed Final Completion; (x) attached to this final Invoice is all documentation supporting Contractor's request for payment as required under the Agreement; and (xi) this final Invoice is signed by an authorized representative of Contractor.



#### SABINE PASS STAGE 2 LIQUEFACTION PROJECT

DATE OF INVOICE: MMM/DD/YYYY

INVOICE NUMBER: 25815—XXXXXX

Payment is to be made by wire transfer or ACH on or before[insert due date] to: The Bank of New York New York, NY Account # XXXXX Acct. Type: Checking (DDA) ACH Format: CTX ABA # Credit: Bechtel Oil, Gas and Chemicals, Inc. Swift Code: IRVTUS3N	
CONTRACTOR	
Signed:	
Name:	<u>.</u>
Title:	
Date:, YYYY	
	OWNER APPROVAL
AMOUNT APPROVED by Owner for Payment: U.S. \$	
OWNER	
Signed:	
Name:	
Title:	
Date:, YYYY	
The AMOUNT APPROVED by Owner is without prejudice to any rights of Owner	under the Agreement.
Explanation is listed below or attached if the AMOUNT APPROVED is less than the	e amount requested by Contractor under this Invoice.

I-2



## EXHIBIT 1

## LIST OF EXECUTED CHANGE ORDERS TO SCHEDULE C1—MILESTONE PAYMENT SCHEDULE

The following Change Orders have been executed by Owner and/or Contractor pursuant to Article 6:

Change Order No.	Description of Change Order	Approved A	Amount
m			
Total		\$	0.00



## EXHIBIT 2

1. MOBILIZATION PAYMENT AS PER CONTRACT-	-ARTICLE 7 SECTION 7.2.A						
<u>No.</u>	Description of Mobilization Payment			ted (From Previous es) (\$ USD)		npleted (This ) (\$ USD)	
Total			\$	0.00		\$ 0.00	
2. MILESTONE PAYMENT AS PER CONTRACT—AF	RTICLE 7 SECTION 7.2.B						
		MILESTON	<u>NES</u>				
No. of Milestone	Description of Milestone		ously Invoiced ount (\$ USD)	Complete	of Milestone d this Month USD)	This Month Amount (S	
Total		\$	0.00	\$	0.00	\$	0.00
3. MONTHLY PAYMENTS AS PER CONTRACT—AR	TICLE 7 SECTION 7.2.B						
Month of Payment		Monthly Pay	rments	Previously Invoic Amount (\$ USD		Ionth Invoice unt (\$ USD)	
Total		\$ I-4	0.00	\$ 0.0	00	\$ 0.00	



## EXHIBIT 3

## TIME AND MATERIAL PAYMENTS

The following Change Orders have been executed by Owner and/or Contractor pursuant to Article 6:

Month of Invoice	Type of Work	Amount of	Invoice
Total		\$	0.00



## <u>EXHIBIT 4</u> FINAL UNCONDITIONAL LIEN WAIVERS

I-6



## EXHIBIT 5

## INFORMATION REQUIRED OR REQUESTED BY OWNER

## ATTACHMENT J

## HSE PLAN REQUIREMENTS

## 1.0 Introduction

In addition to the requirements specified in the Agreement, including Section 3.10, Contractor shall create and provide to Owner for review a health, safety and environment plan (HSE Plan") for the Project that includes, at a minimum, the following:

## 1.1. HSE Management Plan

## 1.2. Construction Environmental Control Plan

- 1.2.1. Construction Environmental Control Plan (CECP);
- 1.2.2. Construction Waste Management Plan;
- 1.2.3. Spill Prevention, Control and Countermeasures Plan (SPCC); and
- 1.2.4. Erosion and Sediment Management Plan (E&S Plan).

## 1.3. Traffic Management Plan

#### 2.0 HSE Management Plan

Contractor shall develop and implement a plan for management of the health, safety and environmental ("HSE") matters for the Project ("HSE Management Plan") to provide guidelines for compliance with: (i) all applicable Contractor HSE requirements, policies, procedures and core processes; (ii) all Owner requirements; and (iii) all HSE requirements under Applicable Law, including any federal, state or local Permits.

The HSE Management Plan shall contain Project specific information including Project scope, Project organization, HSE organization, and shall be used as a guideline for the HSE management of the Project. Specific HSE procedures shall be developed from the HSE Management Plan to provide specific instructions on how to implement the HSE Management Plan.

The HSE Management Plan shall be broken into the following ten (10) elements:

## 2.1. Leadership & Commitment

The HSE Management Plan shall include a zero accident philosophy and the Project HSE policy. This section of the HSE Management Plan shall include the following:

- 2.1.1. Senior and Project management commitment;
- 2.1.2. Define management expectations with regards to HSE of all Project personnel including supervision, employees, Subcontractors, and Sub-subcontractors; and
- 2.1.3. Provide clear message that all Project personnel, Subcontractors, and Sub-subcontractors will be held accountable for their HSE performance.

## 2.2. Strategies and Objectives

The HSE Management Plan shall provide the HSE strategy, objectives, requirements and standards for the Project. This section of the HSE Management Plan shall include the following:

2.2.1. Project HSE policy communication, updates and support;

- 2.2.2. Project HSE strategy including how it shall be supported and updated;
- 2.2.3. Project HSE objectives, goals and targets; and
- 2.2.4. Project Key Performance Indicators (KPI).

#### 2.3. Organization and Resources

The HSE Management Plan shall provide the roles and responsibilities of the Project personnel and the plan for management of HSE documentation. This section of the HSE Management Plan shall include the following:

- 2.3.1. Project and HSE organization;
- 2.3.2. Project HSE roles and responsibilities;
- 2.3.3. Functional HSE responsibilities and coordination (i.e. procurement, contracts, Project controls, HSE and etc.);
- 2.3.4. Communication process with regards to HSE policies, procedures and requirements; and
- 2.3.5. HSE information and documentation review, distribution and retention.

## 2.4. HSE Risk Management

The HSE Management Plan shall define the Project approach to risk management and shall provide Project requirements and guidelines for implementation. This section of the HSE Management Plan shall include the following:

- 2.4.1. Defined risk management process that will identify HSE hazards and manage HSE risks;
- 2.4.2. Defined process to evaluate projects, tasks and Subcontractors with regards to HSE risk and required resources for mitigation;
- 2.4.3. Standardized risk matrix;
- 2.4.4. Information sharing methods;
- 2.4.5. Hazard recognition program;
- 2.4.6. Hazard recognition teams; and
- 2.4.7. Action register.

## 2.5. Planning

This section of the HSE Management Plan shall include the following:

- 2.5.1. Methods defined to achieve HSE objectives;
- 2.5.2. Applicable HSE procedures, Site requirements and/or work instructions;
- 2.5.3. Emergency preparedness; and
- 2.5.4. HSE communications.

## 2.6. Employee Competency

This section of the HSE Management Plan shall include the following:

- 2.6.1. Training program and requirements with training matrix; and
- 2.6.2. People based safety program.

## 2.7. Customer Interface

This section of the HSE Management Plan shall include the following:

- 2.7.1. Communication between FERC and other Governmental Instrumentalities;
- 2.7.2. Reporting, communication and information sharing; and
- 2.7.3. Coordination, security and operating facility access.

## 2.8. Contractor Evaluation, Selection and Monitoring

This section of the HSE Management Plan shall include the following:

- 2.8.1. Define evaluation and selection methods and processes; and
- 2.8.2. Define how monitoring of Subcontractors shall be performed.

## 2.9. Implementation and Monitoring

This section of the HSE Management Plan shall include the following:

- 2.9.1. Stop work policy;
- 2.9.2. Incident reporting, recording and investigation;
- 2.9.3. Procedure review; and
- 2.9.4. Management of change.

## 2.10. Auditing and Reviewing

This section of the HSE Management Plan shall include the following:

- 2.10.1. Project self-assessment;
- 2.10.2. Management assessments;
- 2.10.3. HSE inspection;
- 2.10.4. Subcontractor monitors and responsibilities; and
- 2.10.5. Action register and corrective action closure.

## 3.0 Construction Environmental Control Plan

## 3.1 Construction Environmental Control Plan (CECP)

This section of the CECP shall include the following:

- 3.1.1 Introduction
- 3.1.2 General Project information
- 3.1.3 Responsibilities
- 3.1.4 Environmental management controls
- 3.1.5 Environmental requirements, plans, and procedures
- 3.1.6 Required figures, tables and appendices

## 3.2 Construction Waste Management Plan

This section of the Construction Waste Management Plan shall include the following:

- 3.2.1. Introduction
- 3.2.2. Waste types

- 3.2.3. Waste management requirements
- 3.2.4. Waste disposal requirements
- 3.2.5. Waste minimization
- 3.2.6. Required tables and appendices

## 3.3 Spill Prevention, Control and Countermeasures Plan (SPCC)

This section of the SPCC shall include the following:

- 3.3.1 Management approval
- 3.3.2 Engineering certification
- 3.3.3 Record of review & amendment form
- 3.3.4 Introduction
- 3.3.5 Security
- 3.3.6 Trajectory analysis
- 3.3.7 Secondary containment
- 3.3.8 Contingency plans
- 3.3.9 Inspections, testing and recordkeeping
- 3.3.10 Personnel training & discharge prevention
- 3.3.11 Spill response
- 3.3.12 Spill notification and reporting
- 3.3.13 Spill kits
- 3.3.14 Required figures, tables and appendices

3.0

3.1.

3.2.

3.3.

## 3.4 Erosion and Sediment Management Plan (E&S Plan)

This section of the E&S Plan shall include the following:

- 3.4.1. Introduction
- 3.4.2. General Project information
- 3.4.3. Responsibilities
- 3.4.4. Environmental management controls
- 3.4.5. Environmental requirements, plans and procedures
- 3.4.6. Figures, tables and appendices

## 4.0 Traffic Management Plan

This section of the Traffic Management Plan shall include the following:

- **4.1.** Introduction
- **4.2.** Responsibilities
- **4.3.** Safe Facility Site layout
- **4.4.** Pedestrian routes
- **4.5.** Vehicle routes
- **4.6.** Traffic controls and Facility Site entrances
- **4.7.** Parking
- **4.8.** Vehicle safety equipment standards
- **4.9.** Driving rules
- **4.10.** Training requirements
- **4.11.** Vehicle inspection requirements

Execution Version

## $\underline{\textbf{ATTACHMENT K}}$

## FORM OF LIEN AND CLAIM WAIVERS

K-1

## CONTRACTOR'S INTERIM CONDITIONAL LIEN WAIVER

(To be executed by Contractor with each Invoice other than the Invoice for final payment)

STATE OF LOUISIANA

COUNTY/PARISH OF CAMERON The undersigned, Bechtel Oil, Gas and Chemicals, Inc. ("Contractor"), has been engaged under contract ("Agreement") with Sabine Pass Liquefaction, LLC ("Owner"), for the engineering, procurement and construction of the Stage 2 Liquefaction Facility and certain modifications and improvements to the Existing Facility and Stage 1 Liquefaction Facility, and the commissioning, start-up and testing of the Stage 2 Liquefaction Facility (collectively, the "Project"), which is located in Cameron Parish. State of Louisiana, and is more particularly described as follows:

2 Equetaction Facility (concenvely, the Project ), which is located in Cameron Parish, state of Louisiana, and is more particularly described as follows.
(the "Property").
Upon receipt of the sum of U.S.\$ (amount in Invoice submitted with this Contractor's Interim Conditional Lien Waiver), Contractor waives, relinquishes, remits and releases any and all privileges, liens or claims of privileges or liens against the Project and the Property that Contractor has or may have arising out of the performance or provision of the work, materials, equipment, services or labor by or on behalf of Contractor (including, without limitation, any Subcontractor or Sub-subcontractor) in connection with the Project through the date of , 20 (last day of Month preceding the date of the Invoice submitted with this Contractor's Interim Conditional Lien Waiver (i.e., Month N-1) and reserving those rights, privileges and liens, if any, that Contractor might have in respect of any amounts: (i) withheld by Owner under the terms of the Agreement from payment on account of Work, materials, equipment, services and/or labor furnished by or on behalf of Contractor to or on account of Owner for the Project; or (ii) for Work performed in connection with Milestones listed in Schedule C-1 of the Agreement which have not yet been billed in the Invoice submitted with this Contractor's Interim Conditional Lien Waiver or in prior Invoices. Other exceptions are as follows:
(if no exception entry or "none" is entered above, Contractor shall be deemed not to have reserved any claim.)
Contractor expressly represents and warrants that all employees, laborers, materialmen, Subcontractors and Sub-subcontractors employed by Contractor have been paid in accordance with their respective contracts or subcontracts for all work, materials, equipment, services, labor and any other items performed or provided in connection with the Project through , 20 (date of Contractor's last prior Invoice). Exceptions are as follows:
(if no exception entry or "none" is entered above, all such payments have been made )
This Contractor's Interim Conditional Lien Waiver is freely and voluntarily given and Contractor acknowledges and represents that it has fully reviewed the terms and conditions of this Contractor's Interim Conditional Lien Waiver, that it is fully informed with respect to the legal effect of this Contractor's Interim Conditional Lien Waiver, and that it has voluntarily chosen to accept the terms and conditions of this Contractor's Interim Conditional Lien Waiver in return for the payment recited above.
This Contractor's Interim Conditional Lien Waiver has been executed by its duly authorized representative.
FOR CONTRACTOR: Applicable to Invoice(s) No.
Signed: By: Title: Date:

CONTRACTOR'S INTERIM UNCONDITIONAL LIEN WAIVER (To be executed by Contractor with each Invoice other than the Invoice for final payment)

STATE OF LOUISIANA COUNTY/PARISH OF CAMERON

The undersigned, Bechtel Oil, Gas and Chemicals, Inc. ("Contractor"), has been engaged under contract ("Agreement") with Sabine Pass Liquefaction, LLC ("Owner"), for the engineering, procurement and construction of the Stage 2 Liquefaction Facility and certain modifications and improvements to the Existing Facility and Stage 1 Liquefaction Facility, and the commissioning, start-up and testing of the Stage 2 Liquefaction Facility (collectively, the "Project"), which is located in Cameron Parish, State of Louisiana, and is more particularly described as follows:
(the "Property").
Contractor hereby waives, relinquishes, remits and releases any and all privileges, liens or claims of privileges or liens against the Project and the Property that Contractor has or may have arising out of the performance or provision of the work, materials, equipment, services or labor by or on behalf of Contractor (including, without limitation, any subcontractor) in connection with the Project through the date of , 20 (last day of the Month preceding the Month of the last Invoice submitted by Contractor (i.e., Month N-2)) and reserving those rights, privileges and liens, if any, that Contractor might have in respect of any amounts: (i) withheld by Owner under the terms of the Agreement from payment on account of work, materials, equipment, services and/or labor furnished by or on behalf of Contractor to or on account of Owner for the Project; or (ii) for Work performed in connection with Milestones listed in Schedule C-1 of the Agreement which have not yet been billed to Owner by the date of the last Invoice submitted by Contractor. Other exceptions are as follows:
(if no exception entry or "none" is entered above, Contractor shall be deemed not to have reserved any claim.)
Contractor expressly represents and warrants that all employees, laborers, materialmen, Subcontractors and Sub-subcontractors employed by Contractor have been paid in accordance with their respective contracts or subcontracts for all work, materials, equipment, services, labor and any other items performed or provided in connection with the Project through , 20 (date of Contractor's last prior Invoice).
This Contractor's Interim Unconditional Lien Waiver is freely and voluntarily given and Contractor acknowledges and represents that it has fully reviewed the terms and conditions of this Contractor's Interim Unconditional Lien Waiver, and that it is fully informed with respect to the legal effect of this Contractor's Interim Unconditional Lien Waiver.
This Contractor's Interim Unconditional Lien Waiver has been executed by its duty authorized representative.
FOR CONTRACTOR: Applicable to Invoice(s) No.
Signed:         By:           Title:         Date:

SUBCONTRACTOR'S INTERIM CONDITIONAL LIEN WAIVER
(To be executed by Lien Waiver Subcontractors and Major Sub-subcontractors with each Invoice other than the Invoice for final payment)

STATE OF LOUISIANA COUNTY/PARISH OF CAMERON

The undersigned, ("Subcontractor") who has, under an agreement with Bechtel Oil, Gas and Chemicals, Inc.("Contractor"), furnished certain materials, equipment, services, and/or labor for the engineering, procurement and construction of the Stage 2 Liquefaction Facility and certain modifications and improvements to the Existing Facility and Stage 1 Liquefaction Facility, and the commissioning, start-up and testing of the Stage 2 Liquefaction Facility (collectively, the "Project"), which is located in Cameron Parish, State of Louisiana and is more particularly described as follows:
(the "Property").
Upon receipt of the sum of U.S.\$ (amount in Invoice submitted with this Subcontractor's Interim Conditional Lien Waiver), Subcontractor waives, relinquishes, remits and releases any and all privileges, liens or claims of privileges or liens against the Project and the Property that Subcontractor has or may have arising out of the performance or provision of the work, materials, equipment, services or labor or on behalf of Subcontractor (including, without limitation, any sub-subcontractor) in connection with the Project through the date of ,20 (date of the Invoice submitted with this Subcontractor's Interim Conditional Lien Waiver) and reserving those rights, privileges and liens, if any, that Subcontractor might have in respect of any amounts withheld by Contractor from payment on account of work, materials, equipment, services and/or labor furnished by or on behalf of Subcontractor to or on account of Contractor for the Project. Other exceptions are as follows:
(if no exception entry or "none" is entered above, Subcontractor shall be deemed not to have reserved any claim.)
Subcontractor expressly represents and warrants that all employees, laborers, materialmen, Sub-subcontractors and subconsultants employed by Subcontractor in connection with the Project have been paid for all work, materials, equipment, services, labor and any other items performed or provided through , 20 (date of Subcontractor's last prior invoice). Exceptions are as follows:
(if no exception entry or "none" is entered above, all such payments have been made)
This Subcontractor's Interim Conditional Lien Waiver is freely and voluntarily given and Subcontractor acknowledges and represents that it has fully reviewed the terms and conditions of this Subcontractor's Interim Conditional Lien Waiver, that it is fully informed with respect to the legal effect of this Subcontractor's Interim Conditional Lien Waiver, and that it has voluntarily chosen to accept the terms and conditions of this Subcontractor's Interim Conditional Lien Waiver in return for the payment recited above.
This Subcontractor's Interim Conditional Lien Waiver has been executed by its duly authorized representative.
FOR SUBCONTRACTOR: Applicable to Invoice(s) No.
Signed:         By:           Title:         Date:

SUBCONTRACTOR'S INTERIM UNCONDITIONAL LIEN WAIVER (To be executed by Lien Waiver Subcontractors and Major Sub-subcontractors with each Invoice other than the Invoice for final payment)

# STATE OF LOUISIANA COUNTY/PARISH OF CAMERON

("Subcontractor") who has, under an agreement with Bechtel Oil, Gas and Chemicals, Inc. ("Contractor"), furnished certain materials, equipment, services, and/or labor for the

engineering, procurement and construction of the Stage 2 Liquefaction Facility and certain modifications and improvements to the Existing Facility and Stage 1 Liquefaction Facility, and the commissioning, start-up and testing of the Stage 2 Liquefaction Facility (collectively, the "Project"), which is located in Cameron Parish, State of Louisiana and is more particularly described as follows:
(the "Property").
Subcontractor hereby waives, relinquishes, remits and releases any and all privileges, liens or claims of privileges or liens against the Project and the Property that Subcontractor has or may have arising out of the performance or provision of the work, materials, equipment, services or labor or on behalf of Subcontractor (including, without limitation, any sub-subcontractor) in connection with the Project through the date of , 20 (date of the last invoice submitted by Subcontractor).
Subcontractor expressly represents and warrants that all employees, laborers, materialmen, Sub-subcontractors and subconsultants employed by Subcontractor in connection with the Project have been paid for all work, materials, equipment, services, labor and any other items performed or provided through , 20 (date of Subcontractor's last prior invoice).
This Subcontractor's Interim Unconditional Lien Waiver is freely and voluntarily given and Subcontractor acknowledges and represents that it has fully reviewed the terms and conditions of this Subcontractor's Interim Unconditional Lien Waiver, and that it is fully informed with respect to the legal effect of this Subcontractor's Interim Unconditional Lien Waiver.
This Subcontractor's Interim Unconditional Lien Waiver has been executed by its duly authorized representative.
FOR SUBCONTRACTOR: Applicable to Invoice(s) No.
Signed:         By:           Title:         Date:

## CONTRACTOR'S FINAL CONDITIONAL LIEN AND CLAIM WAIVER

(To be executed by Contractor with the Invoice for final payment)

STATE OF LOUISIANA COUNTY/PARISH OF CAMERON

The undersigned, Bechtel Oil, Gas and Chemicals, Inc. ("Contractor"), has been engaged under contract ("Agreement") with Sabine Pass Liquefaction, LLC ("Owner"), for the engineering, procurement and construction of the Stage 2 Liquefaction Facility and certain modifications and improvements to the Existing Facility and Stage 1 Liquefaction Facility, and the commissioning, start-up and testing of the Stage 2 Liquefaction Facility (collectively, the "Project"), which is located in Cameron Parish, State of Louisiana and is more particularly described as follows:

(the "Property").
Upon receipt of the sum of U.S.\$ (amount in Invoice for final payment submitted with this Contractor's Final Conditional Lien and Claim Waiver), Contractor waives, relinquishes, remits and releases any and all privileges, liens or claims of privileges or liens against the Project and the Property and all claims, demands, actions, causes of actions or other rights at law, in contract, quantum meruit, unjust enrichment, tort, equity or otherwise that Contractor has or may have had against Owner arising out of the Agreement or the Project, whether or not known to Contractor at the time of the execution of this Contractor's Final Conditional Lien and Claim Waiver, except for the following disputed claims in the amount of U.S.\$
(if no exception entry or "none" is entered above, Contractor shall be deemed not to have reserved any claim.)
Expant for work and obligations that curvive the termination or expiration of the Agrament including without limitation. Warrenties and correction of Defective Work. Contractor represents that all of its

Except for work and obligations that survive the termination or expiration of the Agreement, including, without limitation, Warranties and correction of Defective Work, Contractor represents that all of its obligations, legal, equitable, or otherwise, relating to or arising out of the Agreement or the Project have been fully satisfied.

This Contractor's Final Conditional Lien and Claim Waiver is freely and voluntarily given, and Contractor acknowledges and represents that it has fully reviewed the terms and conditions of this Contractor's Final Conditional Lien and Claim Waiver, that it is fully informed with respect to the legal effect of this Contractor's Final Conditional Lien and Claim Waiver, and that it has voluntarily chosen to accept the terms and conditions of this Contractor's Final Conditional Lien and Claim Waiver in return for the payment recited above. Contractor understands, agrees and acknowledges that, upon payment, this document waives rights and is fully enforceable to extinguish all claims of Contractor as of the date of execution of this document by Contractor.

This Contractor's Final Conditional Lien and Claim Waiver has been executed by its duly authorized representative.

FOR CONTRACTOR: Applicable to Invoice No(s): ALL_(If all, print "all")			
Signed: By:			
Title: Date:			
Date.			

## CONTRACTOR'S FINAL UNCONDITIONAL LIEN AND CLAIM WAIVER

(To be executed by Contractor prior to the receipt of final payment)

The undersigned, Bechtel Oil, Gas and Chemicals, Inc. ("Contractor"), has been engaged under contract ("Agreement") with Sabine Pass Liquefaction, LLC ("Owner"), for the engineering, procurement and

COUNTY/PARISH OF CAMERON

STATE OF LOUISIANA

construction of the Stage 2 Liquefaction Facility and certain modifications and improvements to the Existing Facility and Stage 1 Liquefaction Facility, and the commissioning, start-up and testing of the Stage 2 Liquefaction Facility (collectively, the "Project"), which is located in Cameron Parish, State of Louisiana and is more particularly described as follows: (the "Property"). Contractor has been paid in full for all work, materials, equipment, services and/or labor furnished in connection with the Project, and Contractor hereby waives, relinquishes, remits and releases any and all privileges, liens or claims of privileges or liens against the Project and the Property and all claims, demands, actions, causes of actions or other rights at law, in contract, quantum meruit, unjust enrichment, tort, equity or otherwise that Contractor has or may have had against Owner arising out of the Agreement or the Project, whether or not known to Contractor at the time of the execution of this Contractor's Final Unconditional Lien and Claim Waiver, except for the following disputed claims in the amount of U.S.\$\_ (if no exception entry or "none" is entered above, Contractor shall be deemed not to have reserved any claim.) Except for work and obligations that survive the termination or expiration of the Agreement, including, without limitation, Warranties and correction of Defective Work, Contractor represents that all of its obligations, legal, equitable, or otherwise, relating to or arising out of the Agreement or the Project have been fully satisfied, including, but not limited to payment to Subcontractors and employees and payment of Taxes. This Contractor's Final Unconditional Lien and Claim Waiver is freely and voluntarily given, and Contractor acknowledges and represents that it has fully reviewed the terms and conditions of this Contractor's Final Unconditional Lien and Claim Waiver, and that it is fully informed with respect to the legal effect of this Contractor's Final Unconditional Lien and Claim Waiver. Contractor understands, agrees and acknowledges that, upon execution of this document, this document waives rights unconditionally and is fully enforceable to extinguish all claims of Contractor as of the date of execution of this document by Contractor. This Contractor's Final Unconditional Lien and Claim Waiver has been executed by its duly authorized representative. FOR CONTRACTOR: Applicable to Invoice No(s): ALL (If all, print "all") Signed: Bv: Title: Date:

## SUBCONTRACTOR'S FINAL CONDITIONAL LIEN AND CLAIM WAIVER

(To be executed by Lien Wavier Subcontractors and Major Sub-subcontractors with their invoice for final payment)

## STATE OF LOUISIANA COUNTY/PARISH OF CAMERON

under an agreement with Rechtel Oil. Gas and Chemicals. Inc. ("Contractor"), furnished certain materials, equipment, services, and/or labor for the engineering indersigned, ("Subcontractor"), ha

procurement and construction of the Stage 2 Liquefaction Facility and certain modifications and improvements to the Existing Facility and Stage 1 Liquefaction Facility, and the commissioning, start-up and testing of the Stage 2 Liquefaction Facility (collectively, the "Project"), which is located in Cameron Parish, State of Louisiana, and is more particularly described as follows:
(the "Property").
Upon receipt of the sum of U.S.\$ , Subcontractor waives, relinquishes, remits and releases any and all privileges and liens or claims of privileges or liens against the Project and the Property, and all claims, demands, actions, causes of action or other rights at law, in contract, quantum meruit, unjust enrichment, tort, equity or otherwise against Sabine Pass Liquefaction, LLC ("Owner") or Contractor, which Subcontractor has, may have had or may have in the future arising out of the agreement between Subcontractor and Contractor or the Project, whether or not known to Subcontractor at the time of the execution of this Subcontractor's Final Conditional Lien and Claim Waiver.
Except for work and obligations that survive the termination or expiration of the agreement between Subcontractor and Contractor, including warranties and correction of defective work, Subcontractor represents that all of its obligations, legal, equitable, or otherwise, relating to or arising out of the agreement between Contractor and Subcontractor, the Project or sub-subcontracts have been fully satisfied.
This Subcontractor's Final Conditional Lien and Claim Waiver is freely and voluntarily given and Subcontractor acknowledges and represents that it has fully reviewed the terms and conditions of this Subcontractor's Final Conditional Lien and Claim Waiver, that it is fully informed with respect to the legal effect of this Subcontractor's Final Conditional Lien and Claim Waiver, and that it has voluntarily chosen to accept the terms and conditions of this Subcontractor's Final Conditional Lien and Claim Waiver in return for the payment recited above. Subcontractor understands, agrees and acknowledges that, upon payment, this document waives rights and is fully enforceable to extinguish all claims of Subcontractor as of the date of execution of this document by Subcontractor.

This Subcontractor's Final Conditional Lien and Claim Waiver has been executed by its duly authorized representative.

	ONTRACTOR: D Invoice No(s). <u>ALL</u> (If all, print "all")
Signed: By: Title: Date:	

## SUBCONTRACTOR'S FINAL UNCONDITIONAL LIEN AND CLAIM WAIVER

(To be executed by Lien Waiver Subcontractors and Major Sub-subcontractor as a condition of them receiving final payment)

STATE OF LOUISIANA COUNTY/PARISH OF CAMERON

NOTITITIES OF CHILERON
The undersigned,("Subcontractor"), has, under an agreement with Bechtel Oil, Gas and Chemicals, Inc. ("Contractor"), furnished certain materials, equipment, services, and/or labor for the ngineering, procurement and construction of the Stage 2 Liquefaction Facility and certain modifications and improvements to the Existing Facility and Stage 1 Liquefaction Facility, and the commissioning, tart-up and testing of the Stage 2 Liquefaction Facility (collectively, the "Project"), which is located in Cameron Parish, State of Louisiana, and is more particularly described as follows:
(the "Property").
subcontractor has been paid in full for all work, materials, equipment, services and/or labor furnished by or on behalf of Subcontractor to or on account of Contractor for the Project, and Contractor hereby

Subcontractor has been paid in full for all work, materials, equipment, services and/or labor furnished by or on behalf of Subcontractor to or on account of Contractor for the Project, and Contractor hereby waives, relinquishes, remits and releases any and all privileges and liens or claims of privileges or liens against the Project and the Property, and all claims, demands, actions, causes of action or other rights at law, in contract, quantum meruit, unjust enrichment, tort, equity or otherwise against Sabine Pass Liquefaction, LLC ("Owner") or Contractor, which Subcontractor has, may have had or may have in the future arising out of the agreement between Subcontractor and Contractor or the Project, whether or not known to Subcontractor at the time of the execution of this Subcontractor's Final Unconditional Lien and Claim Waiver.

Except for work and obligations that survive the termination or expiration of the agreement between Subcontractor and Contractor, including warranties and correction of defective work, Subcontractor represents that all of its obligations, legal, equitable, or otherwise, relating to or arising out of the agreement between Contractor and Subcontractor, the Project or sub-subcontracts have been fully satisfied, including, but not limited to payment to sub-subcontractors and employees of Subcontractor and payment of taxes.

This Subcontractor's Final Unconditional Lien and Claim Waiver is freely and voluntarily given and Subcontractor acknowledges and represents that it has fully reviewed the terms and conditions of this Subcontractor's Final Unconditional Lien and Claim Waiver, and that it is fully informed with respect to the legal effect of this Subcontractor's Final Unconditional Lien and Claim Waiver. Subcontractor understands, agrees and acknowledges that, upon execution of this document waives rights unconditionally and is fully enforceable to extinguish all claims of Subcontractor as of the date of execution of this document by Subcontractor.

This Subcontractor's Final Unconditional Lien and Claim Waiver has been executed by its duly authorized representative.

	to Invoice No(s). ALL (If all, print "all")
Signed:	
By:	
Title:	
Date:	
	-

Execution Version

## ATTACHMENT L

## FORM OF RFSU COMPLETION CERTIFICATE

		Date:
700 M	ne Pass Liquefaction, LLC Milam Street, Suite 800 tton, Texas 77002 ttion:	
Re:	RFSU Completion Certificate for Subproject — Lump Sum Turnkey Agreement for the Engineering, Procurement and Construction as of [], 20[_] (the "Agreement"), by and between Sabine Pass Liquefaction, LLC ("Owner") and Bechtel Oil, Gas and Chemi	
applic	nant to Section 11.1 of the Agreement, Contractor hereby certifies that it has completed all requirements under the Agreement for RFSU of Sulcable Work in accordance with the requirements contained in the Agreement to ensure that such Subproject is ready for use to receive Natural pletion Certificate for such Subproject as required under Section 11.1 of the Agreement.	
Attacl	ched is supporting documentation which is reasonably required under the Agreement to establish that the requirements for this RFSU Completi	on Certificate under the Agreement have been met.
Contra	ractor certifies that it achieved all requirements under the Agreement for this RFSU Completion Certificate on, 20	
	IN WITNESS WHEREOF, Contractor has caused this RFSU Completion Certificate to be duly executed and delivered as of the date first	written above.
	BECHTEL OIL, GA	AS AND CHEMICALS, INC.
	Ву:	
	Name: Title:	
cc.	Sahine Pass Liquefaction LLC	

Sabine Pass Liquefaction, LLC 700 Milam Street, Suite 800 Houston, Texas 77002 Attn: General Counsel Pursuant to Section 11.3A of the Agreement, Owner accepts or rejects (check one) the RFSU Completion Certificate for Subproject

If RFSU was achieved, RFSU was achieved on , 20

Acceptance of this RFSU Completion Certificate shall not relieve Contractor of any of Contractor's obligations to perform the Work in accordance with the requirements of the Agreement, nor shall it in any way release Contractor or any surety of Contractor from any obligations or liability pursuant to the Agreement, including obligations with respect to unperformed obligations of the Agreement or for any Work that does not conform to the requirements of this Agreement.

The basis for any rejection of RFSU is attached hereto.

For and on behalf of SABINE PASS LIQUEFACTION, LLC

By:
Name:
Title:

Execution Version

## ATTACHMENT M

## FORM OF SUBSTANTIAL COMPLETION CERTIFICATE

Date:			

Sabine Pass Liquefaction, LLC 700 Milam Street, Suite 800 Houston, Texas 77002 Attention:

after Contractor's receipt of Owner's invoice for such Liquidated Damages.

Re: Substantial Completion Certificate for Subproject — Lump Sum Turnkey Agreement for the Engineering, Procurement and Construction of the Sabine Pass LNG Stage 2 Liquefaction Facility, dated as of [ ], 20[ ] (the "Agreement"), by and between Sabine Pass Liquefaction, LLC ("Owner") and Bechtel Oil, Gas and Chemicals, Inc. ("Contractor")

Pursuant to Section 11.2 of the Agreement, Contractor hereby certifies that it has completed all requirements under the Agreement for Substantial Completion with respect to Subproject , including: (i) the Minimum Acceptance Criteria (MAC) for such Subproject have been achieved; (ii) the Performance Guarantee for such Subproject has been achieved, or if the Performance Guarantee has not been achieved but the MAC has been achieved, Contractor either (A) has paid the applicable Performance Liquidated Damages or (B) elects or is directed to take corrective actions to achieve the Performance Guarantee pursuant to Section 11.4(A)(ii); (iii) the Work (including training in accordance with Section 3.5 and the delivery of all documentation required as a condition of Substantial Completion under this Agreement (including documentation required for operation, including test reports)) for such Subproject has been completed in accordance with the requirements of this Agreement other than any Work for such Subproject which meets the definition of Punchlist; (iv) Contractor hereby delivers to Owner this Substantial Completion Certificate, as required under Section 11.2; (v) Contractor has obtained all Contractor Permits for such Subproject; and (vi) Contractor has, pursuant to Section 3.4, delivered to the Site all Operating Spare Parts required by the Operating Spare Parts List to be delivered to the Site prior to Substantial Completion of the applicable Subproject.

To the extent Owner has provided an invoice(s) for Liquidated Damages to Contractor pursuant to Section 20.3C of the Agreement, Contractor certifies that it has or has not Owner all such Liquidated Damages.

Contractor certifies that it achieved all requirements under the Agreement for this Substantial Completion Certificate on \_\_\_\_\_\_\_, 20 , including the payment of Liquidated Damages owed under the Agreement (if any), or if any such Liquidated Damages have not been paid upon the date of this Substantial Completion Certificate, such Liquidated Damages will be paid by Contractor within ten (10) Days

Attached is all information required to be provided by Contractor with this Certificate under Section 11.2 of the Agreement, including the Performance Test report and analysis and those requirements set forth in writing between the Parties for the Performance Test Procedures.

[Signature Page Follows]

IN WITNESS WHEREOF, Contractor has caused this Substantial Completion Certificate to be duly executed and delivered as of the date first written above.

## BECHTEL OIL, GAS AND CHEMICALS, INC.

By:	
Name:	
Title:	

cc: Sabine Pass Liquefaction, LLC 700 Milam Street, Suite 800 Houston, Texas 77002 Attn: General Counsel Pursuant to Section 11.3B of the Agreement, Owner accepts or rejects (check one) the Substantial Completion Certificate for Subproject

If Substantial Completion was achieved, Substantial Completion was achieved on , 20

Acceptance of this Substantial Completion Certificate shall not relieve Contractor of any of Contractor's obligations to perform the Work in accordance with the requirements of the Agreement, nor shall it in any way release Contractor or any surety of Contractor from any obligations or liability pursuant to the Agreement, including obligations with respect to unperformed obligations of the Agreement or for any work that does not conform to the requirements of this Agreement.

The basis for any rejection of Substantial Completion is attached hereto.

For and on behalf of SABINE PASS LIQUEFACTION, LLC

By:
Name:
Name:
Title:

M-3

Execution Version

## ATTACHMENT N

## FORM OF FINAL COMPLETION CERTIFICATE

Date:
-------

Sabine Pass Liquefaction, LLC 700 Milam Street, Suite 800 Houston, Texas 77002 Attention:

Re: Final Completion Certificate for Subproject [ ] — Lump Sum Turnkey Agreement for the Engineering, Procurement and Construction of the Sabine Pass LNG Stage 2 Liquefaction Facility, dated as of [], 20[] (the "Agreement"), by and between Sabine Pass Liquefaction, LLC ("Owner") and Bechtel Oil, Gas and Chemicals, Inc. ("Contractor")

Pursuant to Section 11.6 of the Agreement, Contractor hereby certifies that all Work and all other obligations under the Agreement (except for that Work and obligations that survive the termination or expiration of the Agreement with respect to Subproject [ ], including obligations for Warranties and correction of Defective Work pursuant to Section 12.3 and any other obligations covered under Section 11.6) are fully and completely performed in accordance with the terms of the Agreement, including: (i) the achievement of Substantial Completion; (ii) the completion of all Punchlist items; (iii) delivery by Contractor to Owner of a fully executed Final Conditional Lien and Claim Waiver in the form of Schedule K-5; (iv) delivery by Contractor to Owner of all documentation required to be delivered under this Agreement as a prerequisite of achievement of Final Completion, including Record Drawings; (v) removal from the Site of all of Contractor's, Subcontractors' and Sub-subcontractor's personnel, supplies, waste, materials, rubbish, and temporary facilities with respect to Subproject [ ]; (vi) delivery by Contractor to Owner of fully executed Final Conditional Lien and Claim Waivers from Major Sub-subcontractors in a form substantially similar to the form in Attachment K-7; (viii) Contractor hereby delivers to Owner this Final Completion Certificate as required under Section 11.6; (ix) Contractor has, pursuant to Section 3.4, delivered to the Project all Operating Spare Parts List to be delivered to the Project prior to Final Completion; and (x) if pursuant to Section 11.4A, Substantial Completion was achieved without Contractor having achieved the Performance Guarantee, Contractor has achieved the Performance Guarantee, Contractor has achieved the Performance Guarantee.

Contractor certifies that it achieved all requirements under the Agreement for Final Completion on , 20

Attached is all documentation required under the Agreement to be provided by Contractor with this Final Completion Certificate.

IN WITNESS WHEREOF, Contractor has caused this Final Completion Certificate to be duly executed and delivered as of the date first written above.

BECHTEL OIL, GAS AND CHEMICALS, INC.		
By:		
Name:		
Title:		
Date:		

cc: Sabine Pass Liquefaction, LLC 700 Milam Street, Suite 800 Houston, Texas 77002 Attn: General Counsel Owner Acceptance or Rejection of Final Completion Certificate

rejects (check one) the Final Completion Certificate.

accepts or

Pursuant to Section 11.6 of the Agreement, Owner

If Final Completion was achieved, Final Completion was achieved on , 20 .			
Acceptance of Final Completion shall not relieve Contractor of any of Contractor's remaining obligations in accordance with the requirements of the Agreement, nor shall it in any way release Contractor or any surety of Contractor from any obligations or liability pursuant to the Agreement, including obligations with respect to unperformed obligations of the Agreement or for any Work that does not conform to the requirements of this Agreement, including Warranty obligations.			
The basis for any rejection of Final Completion is attached hereto.			
	For and on behalf SABINE PASS L	of IQUEFACTION, LLC	
	By:		
	By:		
	Name: Title:		
	Title:		
N-2			

Execution Version

## ATTACHMENT O

## INSURANCE REQUIREMENTS

## 1. <u>Contractor's Insurance</u>.

A. Types and Amounts of Insurance. Subject to Attachment EE, Contractor shall at its own cost and expense procure and maintain in full force and effect at all times specified in Section 1B the following insurances on an occurrence basis for coverages at the following limits of liability:

1. Workers' Compensation and Employer's Liability Insurance. Contractor shall comply with Applicable Law with respect to workers' compensation requirements and other similar requirements where the Work is performed and shall procure and maintain workers' compensation and employer's liability policies in accordance with Applicable Law and the requirements of this Agreement. These policies shall include coverage for all states and other applicable jurisdictions, voluntary compensation coverage, and occupational disease. If the Work is to be performed on or near navigable waters, the policies shall include coverage for United States Longshoremen's and Harbor Workers' Act, Death on the High Seas Act, the Jones Act, the Outer Continental Shelf Lands Act, and other Applicable Law regarding maritime law. A maritime employer's liability policy may be used to satisfy applicable parts of this requirement with respect to Work performed on or near navigable waters. If Contractor is not required by Applicable Law to carry workers' compensation insurance, then Contractor shall provide the types and amounts of insurance which are mutually agreeable to the Parties.

Limits: Workers' Compensation: Statutory

Employer's Liability: U.S.\$1,000,000 each accident, U.S.\$1,000,000 disease each employee and U.S.\$1,000,000 disease policy limit

2. Commercial General Liability Insurance. This policy shall provide coverage against claims for bodily injury (including bodily injury and death), property damage (including loss of use) and personal injury, and shall include contractual liability (such coverage not to be written on a limited basis) insuring the obligations assumed by Contractor under the Agreement, products and completed operations coverage (for a minimum of five (5) years after Substantial Completion), premises and operations coverage, broad form property damage coverage, independent contractors, actions over indemnity coverage and non-owned watercraft liability. The policy shall not include any explosion, collapse or underground exclusion. The policy shall be endorsed to provide coverage wherever the Work is performed. The aggregate limits shall apply separately to each annual policy period, except for the products and completed operations coverage, which shall be a Project aggregate. This coverage will be subject to a maximum deductible of U.S.\$25,000.

Limits: U.S.\$2,000,000 combined single limit each occurrence

U.S.\$4,000,000 general aggregate, with such limits dedicated to the Project

U.S.\$4,000,000 products and completed operations aggregate, with such limits dedicated to the Project

3. Commercial Automobile Insurance. This policy shall include coverage for all owned, hired, rented, and non-owned automobiles and equipment. This coverage will be subject to a maximum deductible of U.S.\$25,000.

Limit: U.S.\$1,000,000 combined single limit each accident

4. <u>Umbrella or Excess Liability Insurance</u>. This policy shall be written on a "following form" basis and shall provide coverage in excess of the coverages required to be provided by Contractor for employer's liability insurance, commercial general liability insurance, maritime employer's liability insurance, aircraft liability insurance and commercial automobile liability insurance. The aggregate limit shall apply separately to each annual policy period, except for the products and completed operations coverage, which shall be a Project aggregate.

Limits: U.S.\$100,000,000 combined single limit each occurrence, dedicated to the Project

U.S.\$100,000,000 annual aggregate limit, with such limits dedicated to the Project

5. Aircraft Liability Insurance. If applicable, this policy shall provide coverage for bodily injury and property damage and shall cover aircraft that is owned, leased, rented or chartered by Contractor. The policy shall include coverage for passengers and crew, cover all owned and non-owned aircraft, and be endorsed to provide a voluntary settlement.

Limit: U.S.\$10,000,000 per occurrence

6. <u>Hull and Machinery Insurance</u>. This policy shall be provided by, or on behalf of the Contractor if applicable and shall cover any watercraft that is owned, leased, rented or chartered by Contractor. If not provided for in the protection and indemnity policy in Section 1A.7 of this <u>Attachment O</u>, this policy shall include collision liability and tower's liability with sister-ship clause unamended. All "as owner" and "other than owner" clauses shall be deleted, and navigational limitations shall be adequate for Contractor to perform the specified Work.

Hull: Replacement value of the vessel without depreciation

7. <u>Protection and Indemnity Insurance (P&I)</u>. This policy shall be provided by Contractor if applicable and shall cover any watercraft that is owned, leased, rented or chartered by Contractor. The coverage provided shall include, pollution liability, removal of wreck and/or debris, and if not provided for in the hull and machinery policy, collision liability and tower's liability with sister-ship clause un-amended. All "as owner" and "other than owner" clauses shall be deleted, and navigational limitations shall be adequate for Contractor to perform the specified Work.

If pollution liability coverage is not provided by the P&I underwriter, pollution liability insurance shall be separately provided that will cover bodily injury, property damage, including cleanup costs and defense costs imposed under Applicable Law (including the Oil Pollution Act of 1990 (OPA) and the Comprehensive Environmental Response Compensation and Liability Act (CERCLA)), resulting from pollution conditions of contaminants or pollutants into or upon the land, the atmosphere or any water course or body of water.

Limits

Protection and indemnity coverage provided with a minimum limit of U.S.\$100,000,000. (This limit may be satisfied with a minimum underlying limit of U.S.\$1,000,000 and the remaining U.S.\$99,000,000 provided through excess P&I coverage which "follows form" with the underlying policy.)

Pollution liability coverage provided with a minimum limit of U.S.\$100,000,000

- 8. Contractor's Construction Equipment Floater. Contractor shall maintain (or self-insure) equipment insurance covering all Construction Equipment and items (whether owned, rented, or borrowed) of Contractor that will not become part of the Facility. It is understood that this coverage shall not be included under the builders risk policy.
- 9. <u>Builder's Risk Insurance</u>. Property damage insurance on an "all risk" basis insuring Contractor, Owner and Lender, as their interests may appear, including coverage against loss or damage from the perils of earth movement (including earthquake, landslide, subsidence and volcanic eruption), flood, windstorm, startup and testing, strike, riot, civil commotion and malicious damage but excluding terrorism.
  - (a) Property Covered: The insurance policy shall provide coverage for (i) the buildings, structures, boilers, machinery, Equipment, facilities, fixtures, supplies, fuel, and other properties constituting a part of the Liquefaction Facility and Work in connection with the Existing Facility, (ii) free issue items used in connection with the Liquefaction Facility and Work in connection with the Existing Facility, (iii) the inventory of spare parts to be included in the Liquefaction Facility, (iv) property of others in the care, custody or control of Contractor or Owner in connection with the Project, (v) all preliminary works, temporary works and interconnection works, (vi) foundations and other property below the surface of the ground, and (vii) electronic equipment and media.

- (b) Additional Coverages: The insurance policy shall insure (i) the cost of preventive measures to reduce or prevent a loss (sue & labor) in an amount not less than U.S.\$5,000,000,

  (ii) operational and performance testing for a period not less than ninety (90) Days, (iii) inland transit with sub-limits sufficient to insure the largest single shipment to or from the Site from anywhere within the United States of America, (iv) expediting expenses (defined as extraordinary expenses incurred after an insured loss to make temporary repairs and expedite the permanent repair of the damaged property in excess of the delayed startup coverage even if such expenses do not reduce the delayed startup loss) in an amount not less than U.S.\$15,000,000, (v) off-Site storage with sub-limits sufficient to insure the full replacement value of any property or Equipment not stored on the Site, and (vi) the removal of debris with a sub-limit not less than twenty-five percent (25%) of the loss amount, but subject to a maximum of U.S.\$10,000,000.
- (c) Special Clauses: The insurance policy shall include (i) a seventy-two (72) hour flood/storm/earthquake clause, (ii) unintentional errors and omissions clause, (iii) a 50/50 clause, (iv) a requirement that the insurer pay losses within thirty (30) Days after receipt of an acceptable proof or loss or partial proof of loss, (v) an other insurance clause making this insurance primary over any other insurance, (vi) a clause stating that the policy shall not be subject to cancellation by the insurer except for non-payment of premium and (vii) an extension clause allowing the policy period to be extended up to six (6) months with respect to physical loss or damage without modification to the terms and conditions of the policy and a preagreed upon premium.
- (d) Prohibited Exclusions: The insurance policy shall not contain any (i) coinsurance provisions, (ii) exclusion for loss or damage resulting from freezing and mechanical breakdown, (iii) exclusion for loss or damage covered under any guarantee or warranty arising out of an insured peril, (iv) exclusion for resultant damage caused by ordinary wear and tear, gradual deterioration, normal subsidence, settling, cracking, expansion or contraction and faulty workmanship, design or materials no more restrictive than the LEG 3/96 or DE-5 exclusion.
- (e) Sum Insured: The insurance policy shall (i) be on a completed value form, with no periodic reporting requirements, (ii) insure not less than U.S.\$1,000,000,000 commencing at the earlier of LNTP or NTP, and insure no less than an amount to be determined based upon a probable maximum loss study performed by a reputable and experienced firm reasonably satisfactory to Contractor, Owner and Owner's Lenders, with such maximum probable loss approved by the Parties and such increased amount commencing no later than 180 Days after NTP, (iii) value losses at replacement cost, without deduction for physical depreciation or obsolesce including custom duties, Taxes and fees, (iv) insure loss or damage from earth movement without a sub-limit, (v) insure property loss or damage from

flood and named windstorm with a sub-limit of not less than U.S.\$150,000,000 commencing at the earlier of LNTP or NTP, provided that such sub-limit shall increase to an amount of not less than U.S.\$500,000,000 no later than 180 Days after NTP, and such sub-limit in the event of a named windstorm shall apply to the combined loss covered under Section 1.A.9 Builder's Risk and Section 1.A.10 Builder's Risk Delayed Startup, and (vi) insure loss or damage from strikes, riots and civil commotion with a sub-limit not less than \$100,000,000.

- (f) <u>Deductible</u>: The insurance policy shall have no deductible greater than U.S.\$500,000 per occurrence; provided, however, (i) for flood and windstorm, the deductible shall not be greater than two percent (2%) of values at risk, subject to a minimum deductible of U.S.\$1,000,000 and a maximum deductible of U.S.\$7,500,000 for flood and named windstorm and (ii) for wet works, the deductible shall not be greater than \$1,000,000.
- (g) Payment of Insurance Proceeds: The property damage proceeds under the builder's risk policy shall be paid as follows with respect to any one occurrence:
  - (i) the first Five Million U.S. Dollars (U.S.\$5,000,000) of amounts paid under the builder's risk insurance policy for property damage shall be paid by the insurance carrier directly to Contractor, which shall be used by Contractor in connection with the repair, replacement or other necessary work in connection with the loss or damage to the Facility; and
  - (ii) any amounts in excess of Five Million U.S. Dollars (U.S.\$5,000,000) for property damage shall (x) be paid by the insurance carrier directly to the Collateral Agent, and Owner shall pay such insurance proceeds to Contractor in accordance with Monthly Invoices submitted to Owner for the completion by Contractor of repairs, replacement and other necessary work in accordance with the restoration plan prepared by Contractor and approved by Owner, the Administrative Agent, and the Independent Engineer and (y), provided that the conditions set forth in clause (x) have been satisfied, be paid by Owner to Contractor in accordance with the following schedule: (a) for the first Five Million U.S. Dollars (U.S.\$5,000,000) of builder's risk proceeds received by the Collateral Agent, Owner shall have five (5) Business Days after the Collateral Agent's receipt of such proceeds to pay Contractor; (b) for the Forty Million U.S. Dollars (U.S.\$40,000,000) in builder's risk proceeds received by the Collateral Agent in excess of the amounts referred to in clause (a) above, Owner shall have fifteen (15) Business Days after the Collateral Agent's receipt of such proceeds to pay Contractor; and (c) and for any builder's risk proceeds received by the Collateral Agent in excess of the amounts referred to

in clause (b), Owner shall have thirty (30) Business Days after the Collateral Agent's receipt of such proceeds to pay Contractor. Notwithstanding the foregoing, under no circumstances shall Owner be required to pay any builder's risk insurance proceeds to Contractor if Owner or Lender elects not to repair or rebuild the Facility, except to the extent Contractor has incurred costs in excess of the Five Million U.S. Dollars (U.S.\$5,000,000) of builder's risk proceeds paid directly to Contractor for safety, protection and salvage. For the avoidance of doubt, if there is a delay in the approval of the restoration plan beyond the times specified in Section 1A.9(g)(ii)(y) (a), (b) or (c) through no fault of Contractor, and Contractor satisfies all other conditions in Section 1A.9(g)(ii) for the payment of builder's risk proceeds received by the Collateral Agent, then Contractor shall be entitled to relief to the extent permitted under Section 6.2A.7 of the Agreement.

10. <u>Builder's Risk Delayed Startup Insurance</u>. Delayed startup coverage insuring Owner and Lender, as their interests may appear, covering the Owner's fixed costs and debt service as a result of any loss or damage insured by Section 1A.9 above resulting in a delay in Substantial Completion of the Facility beyond its anticipated date of Substantial Completion in an amount to be determined by Owner and Lender but subject to commercial availability at a reasonable cost. This coverage shall be on an actual loss-sustained basis. Any proceeds from delay in startup insurance shall be payable solely to the Lender or its designee and shall not in any way reduce or relieve Contractor of any of its obligation or liabilities under the Agreement.

Such insurance shall (a) have a deductible of not greater than sixty (60) Days aggregate for all occurrences, except 90 days in the aggregate in the respect of named windstorm, during the builder's risk policy period, (b) include an interim payments clause allowing for the monthly payment of a claim pending final determination of the full claim amount, (c) cover loss sustained when access to the Site is prevented due to an insured peril at premises in the vicinity of the Site for a period not less than sixty (60) Days, (d) cover loss sustained due to the action of a public authority preventing access to the Site due to imminent or actual loss or destruction arising from an insured peril at premises in the vicinity of the Site for a period not less than sixty (60) Days, (e) insure loss caused by FLEXA named perils to finished Equipment (including machinery) while awaiting shipment at the premises of a Subcontractor or Sub-subcontractor, (f) not contain any form of a coinsurance provision or include a waiver of such provision, (g) cover loss sustained due to the accidental interruption or failure, caused by an insured peril of supplies of electricity, gas, sewers, water or telecommunication up to the terminal point of the utility supplier with the Site for a period not less than sixty (60) Days, (h) covering delays resulting from any item of Construction Equipment who loss or damage could result in a delay in Substantial Completion of the Facility beyond the deductible period of the delayed startup insurance, and (i) an extension clause allowing the policy period to be extended up to six (6) months without modification to the terms and conditions (other than the deductible) of the policy and a pre-agreed premium.

11. Marine Cargo Insurance. Cargo insurance insuring Contractor, Owner and Lender, as their interests may appear, on a "warehouse" basis including land, air and marine transit insuring "all risks" of loss or damage on a C.I.F. basis plus ten percent (10%) from the time the goods are in the process of being loaded for transit until they are finally delivered to the Site including shipment deviation, delay, forced discharge, re-shipment and transshipment. Such insurance shall (a) include coverage for war, strikes, theft, pilferage, non-delivery, charges of general average sacrifice or contribution, salvage expenses, temporary storage in route, consolidation, repackaging, refused and returned shipments, debris removal, (b) contain a replacement by air extension clause, a 50/50 clause, a difference in conditions for C.I.F. shipments, an errors and omissions clause, an import duty clause and a non-vitiation clause (but subject to a paramount warranty for surveys of critical items), (c) an insufficiency of packing clause, (d) provide coverage for sue and labor in an amount not less than \$1,000,000 and (e) insure for the replacement value of the largest single shipment on a C.I.F. basis plus ten percent (10%).

The property damage proceeds under the marine cargo policy shall be paid as follows with respect to any one occurrence:

- (i) the first Five Million U.S. Dollars (U.S.\$5,000,000) of amounts paid under the marine cargo insurance policy for property damage shall be paid by the insurance carrier directly to Contractor, which shall be used by Contractor in connection with the repair, replacement or other necessary work in connection with the Facility; and
- (ii) any amounts in excess of Five Million U.S. Dollars (U.S.\$5,000,000) for property damage shall (x) be paid by the insurance carrier directly to the Collateral Agent, and Owner shall pay such insurance proceeds to Contractor in accordance with Monthly Invoices submitted to Owner for the completion by Contractor of repairs, replacement and other necessary work in accordance with the restoration plan prepared by Contractor and approved by Owner, the Administrative Agent, and the Independent Engineer and (y), provided that the conditions set forth in clause (x) have been satisfied, be paid by Owner to Contractor in accordance with the following schedule: (a) for the first Five Million U.S. Dollars (U.S.\$5,000,000) of marine cargo proceeds received by the Collateral Agent, Owner shall have five (5) Business Days after the Collateral Agent in excess of the amounts referred to in clause (a) above, Owner shall have fifteen (15) Business Days after the Collateral Agent in excess of the amounts referred to in clause (b), Owner shall have thirty (30) Business Days after the Collateral Agent's receipt of such proceeds to pay Contractor. Notwithstanding the foregoing, under no circumstances shall Owner be required to pay any marine cargo insurance proceeds to Contractor if Owner or Lender elects not to repair or rebuild the

Facility, except to the extent Contractor has incurred costs in excess of the Five Million U.S. Dollars (U.S.\$5,000,000) of marine cargo proceeds paid directly to Contractor for safety, protection and salvage. For the avoidance of doubt, if there is a delay in the approval of the restoration plan beyond the times specified in this Section 1A.11(ii)(y) (a), (b) or (c) through no fault of Contractor, and Contractor satisfies all other conditions in Section 1A.11(ii) for the payment of marine cargo proceeds received by the Collateral Agent, then Contractor shall be entitled to relief to the extent permitted under Section 6.2A.7 of the Agreement.

- 12. Marine Cargo Delayed Startup Insurance. Delayed startup insurance insuring Owner and Lender, as their interest may appear, for the Owner's fixed costs, including debt service, due to a delay in achievement of Substantial Completion of the Project arising out of an event insured by the marine cargo insurance. Such insurance shall (a) cover loss sustained due to blockage/closure of specified waterways, (b) include an interim payments clause allowing for the monthly payment of a claim pending final determination of the full claim amount and (c) covered delay caused by loss, breakdown or damage to the hull, machinery or equipment of the vessel or aircraft on which the insured property is being transported, resulting in a delay in achievement of Substantial Completion of the Facility beyond its anticipated date of Substantial Completion in an amount to be determined by Owner and Lender but subject to commercial availability at a reasonable cost. Such insurance shall have a deductible of not greater than sixty (60) Days aggregate for all occurrences during the policy period. Any proceeds from delay in startup insurance shall be payable solely to Lender or its designee and shall not in any way reduce or relieve Contractor of any of its obligation or liabilities under the Agreement.
- 13. Marine General Liability Insurance. Marine general liability insurance against claims for bodily injury, property damage, including Marine Contractual Liability, Sudden and Accidental Pollution, and if applicable Tankerman's liability, Marine Terminal Operators Liability, and Charter's liability, with a U.S.\$100,000,000 limit per occurrence provided that the policy aggregates, if any, shall apply separately to claims occurring with respect to the Project. A maximum deductible or self-insured retention of U.S.\$25,000 per occurrence shall be allowed.
- 14. Contractors Pollution Liability Insurance. Contractors pollution liability insurance in an amount of U.S.\$25,000,000 per occurrence and in the aggregate insuring Contractors liability for (a) cleanup on or off the Site for releases of pollutants, (b) Third Party liability (including bodily injury, property damage, natural resource damages, Third Party property loss of use/revenue, and cleanup) due to releases of pollutants, and (c) spills of transported pollutants. If the policy is Claims Made then the policy should include an extended two year reporting period for reporting incurred, but as yet undiscovered claims arising from the Project. A maximum deductible or self-insured retention of U.S.\$250,000 per occurrence shall be allowed.

- B. <u>Time for Procuring and Maintaining Insurance</u>. Contractor shall maintain in full force and effect at all times (i) commencing from NTP (except as may otherwise be expressly stated in this <u>Attachment O</u>, and (ii) continuing through Substantial Completion for Subproject 4 for all coverages under this <u>Attachment O</u> (except in the case of products and completed operations coverage under Section 1A.2 and 1A.4, which shall be maintained in full force and effect for a further period of five (5) years and Builder's Risk for Subproject 3 which shall be maintained until Substantial Completion for Subproject 3 is accepted by Owner). If the Parties execute a Change Order for LNTP Work, the Parties will include in such Change Order agreed upon insurance coverages for such LNTP Work.
- C. Combination of Insurance Coverages. Contractor may combine any one or more of the insurance coverages specified in Sections 1A.4, and 1A.7 into one (1) policy provided that the coverage provided by such combined policy shall meet the requirements of Sections 1A.4, 1A.7 and 1A.13 and shall not provide less coverage than that which would have been provided had the insurances been procured separately under Sections 1A.4 and 1A.7. Contractor may also arrange separate/stand-alone policies of insurance for any of the insurances required to the extent it is economical to do so and still provides the required level of insurance. For example, it may be required to place pollution insurance on a stand-alone basis or some of the coverage for flood and windstorm risk may also need to be placed on a stand-alone basis.
- D. <u>Insurance Companies</u>. All insurance required to be obtained by Contractor pursuant to this Agreement shall be from an insurer or insurers permitted to conduct business as required by Applicable Law and shall be rated with either an "A-: IX" or better by Best's Insurance Guide Ratings or "A-" or better by Standard and Poor's.
- E. <u>Subcontractor's and Sub-subcontractor's Insurance Requirements.</u> Contractor shall ensure that each Subcontractor and Sub-subcontractor shall either be covered by the insurance provided by Contractor pursuant to this Agreement, or by insurance procured by a Subcontractor or Sub-subcontractor. Should a Subcontractor or Sub-subcontractor be responsible for procuring its own insurance coverage, Contractor shall ensure that each such Subcontractor or Sub-subcontractor shall procure and maintain insurance to the full extent required of Contractor under this Agreement and shall be required to comply with all of the requirements imposed on Contractor with respect to such Contractor-provided insurance on the same terms as Contractor, except that Contractor shall have the sole responsibility for determining the limits of coverage required to be obtained by such Subcontractors or Sub-subcontractors in accordance with reasonably prudent business practices. Subject to Section 7.1B of the Agreement, all such insurance shall be provided for at the sole cost of Contractor or its Subcontractors. Failure of Subcontractors or Sub-subcontractors to procure and maintain such insurance coverage shall not relieve Contractor of its responsibilities under the Agreement.

## F. Named and Additional Insured.

1. The following insurance policies provided by Contractor shall include Owner Group as Additional Insureds: employer's liability, commercial automobile, aircraft liability, hull and machinery, and protection and indemnity insurance.

2. The following insurance policies provided by Contractor shall include Owner Group as Named Insureds: commercial general liability, umbrella or excess liability, builder's risk, builder's risk delayed startup, marine cargo, marine cargo delayed startup and marine terminal liability operations, pollution liability and marine general liability insurance. The following insurance policies provided by Contractor shall include ConocoPhillips Company as an additional insured to the extent of ConocoPhillips Company's indemnity obligations under the ConocoPhillips License Agreement; commercial general liability and umbrella or excess liability.

## G. Waiver of Subrogation and Waiver of Claims.

- 1. All policies of insurance provided by Contractor or any of its Subcontractors or Sub-subcontractors pursuant to this Agreement shall include clauses providing that each underwriter shall waive its rights of recovery, under subrogation or otherwise, against Owner Group. The commercial general liability and umbrella or excess liability policies provided by Contractor pursuant to this Agreement shall include clauses providing that each underwriter shall waive its rights of recovery, under subrogation or otherwise, against ConocoPhillips Company.
- 2. Contractor waives any and all claims, damages, losses, costs, and expenses against Owner Group to the extent such claims, damages, losses, costs and expenses have already been paid by the insurance procured by Contractor pursuant to the Agreement.
- H. Contractor's Insurance is Primary. The insurance policies of Contractor and its Subcontractors and Sub-subcontractors shall state that such coverage is primary and non-contributory to any other insurance or self-insurance available to or provided by the Owner Group.
- I. Severability. All policies (other than in respect to worker's compensation insurance) shall insure the interests of the Owner Group regardless of any breach or violation by Contractor or any other Party of warranties, declarations or conditions contained in such policies, any action or inaction of Owner or others, or any foreclosure relating to the Project or any change in ownership of all or any portion of the Project.
- J. Copy of Policy. At Owner's request, Contractor shall promptly provide Owner certified copies of each of the insurance policies of Contractor, or if the policies have not yet been received by Contractor, then with binders of insurance, duly executed by the insurance agent, broker or underwriter fully describing the insurance coverages effected.
  - K. Limitation of Liability. Types and limits of insurance shall not in any way limit any of Contractor's obligations, responsibilities or liabilities under this Agreement.
  - L. Jurisdiction. All insurance policies shall include coverage for jurisdiction within the United States of America or other applicable jurisdiction.
- M. <u>Miscellaneous</u>. Contractor and its Subcontractors and Sub-subcontractors shall do nothing to void or make voidable any of the insurance policies purchased and maintained by Contractor or its Subcontractors or Sub-subcontractors hereunder. Contractor shall promptly give Owner and Lender notice in writing of the occurrence of any casualty, claim, event, circumstance, or occurrence that may give rise to a claim under an insurance policy hereunder and arising out of or relating to the performance of the Work. In addition, Contractor shall ensure that Owner is kept fully informed of any subsequent action and developments concerning the same, and assist in the investigation of any such casualty, claim, event, circumstance or occurrence.

- N. Instructions for Certificate of Insurance. Contractor's certificate of insurance form, completed by Contractor's insurance agent, broker or underwriter, shall reflect all of the insurance required by Contractor, the recognition of additional insured status, waivers of subrogation, and primary/non-contributory insurance requirements contained in this Attachment O and elsewhere in the Agreement.
- O. <u>Certificate of Insurance Requirements</u>. Prior to the commencement of any Work under this Agreement and in accordance with Section 1B of this <u>Attachment O</u>. Contractor shall deliver to Owner certificates of insurance reflecting all of the insurance required of Contractor under this Agreement. All certificates of insurance and associated notices and correspondence concerning such insurance shall be addressed to the contact information listed in the Agreement for notices, plus the following: Sabine Pass Liquefaction, LLC, 700 Milam Street, Suite 800, Houston, Texas 77002, Facsimile: (713) 375-6000, Attn: Graham McArthur.

In addition, each such certificate of insurance for employer's liability, commercial automobile liability, aircraft, hull and machinery, and protection and indemnity insurance shall include the following language:

"Additional Insured: Sabine Pass Liquefaction, LLC, Lender and each of their respective subsidiaries, affiliates, partners, co-venturers, agents, officers, directors and employees named as Additional Insureds on employer's liability, commercial liability, aircraft, hull and machinery, and protection and indemnity insurance. The coverage afforded the Additional Insured under these policies shall be primary insurance. If the Additional Insured has other insurance which is applicable to a loss or claim, such other insurance shall be on an excess or contingent basis."

"Waiver of Subrogation in favor of Additional Insureds as respects all policies required hereunder."

In addition, each such certificate of insurance for commercial general liability, umbrella or excess liability, builder's risk, builder's risk delayed start up, marine cargo, marine cargo delayed start up, marine general liability and pollution liability insurance shall include the following language:

"Named Insured: Sabine Pass Liquefaction, LLC, Lender and each of their respective subsidiaries, affiliates, partners, co-venturers, agents, officers, directors and employees as Named Insureds on commercial general liability, umbrella or excess liability, builder's risk, builder's risk delayed start up, marine cargo, marine cargo delayed start up, pollution liability and marine general liability insurance. The coverage afforded the Named Insured under these policies shall be primary insurance. If the Named Insured has other insurance which is applicable to a loss or claim, such other insurance shall be on an excess or contingent basis."

- "Waiver of Subrogation in favor of Named Insureds as respects all policies required hereunder."
- P. <u>Acceptable Policy Terms and Conditions</u> All policies of insurance required to be maintained by Contractor shall be written on reasonable and customary policy forms with conditions and exclusions consistent with insurance written for facilities of similar size and scope as the Facility.
- Q. <u>Deductibles</u>. Contractor and Owner shall bear the cost of deductibles under the insurance provided by Contractor pursuant to this <u>Attachment Q</u> in accordance with the allocation of risk found elsewhere in this Agreement; provided, however, with respect to a loss covered by the builder's risk insurance policy or would have been covered but for the existence of the deductible for a flood or windstorm event, Owner shall be responsible for that portion of the deductible greater than U.S.\$2,000,000 but less than U.S.\$5,000,000.
- 2. <u>Policy Cancellation and Change</u>: All policies of insurance required to be maintained pursuant to this <u>Attachment O</u> shall be endorsed so that if at any time they are canceled, or their coverage is reduced (by any party including the insured) so as to affect the interests of Owner or Lender, such cancellation or reduction shall not be effective as to Owner or Lender for sixty (60) Days after receipt by Owner and Lender of written notice from such insurer of such cancellation or reduction, *provided that* (i) cancellation or reduction for marine cargo war risk shall not be effective for seven (7) Days after receipt by Owner and Lender of written notice from such insurer of such cancellation or reduction and (ii) for non-payment of premium, cancellation or reduction shall not be effective for ten (10) Days after receipt by Owner and Lender of written notice from such insurer of such cancellation or reduction.
- 3. Reports: Contractor will advise Owner and Lender in writing promptly of (1) any material changes in the coverage or limits provided under any policy required by this Attachment O and (2) any default in the payment of any premium and of any other act or omission on the part of Contractor which may invalidate or render unenforceable, in whole or in part, any insurance being maintained by the Contractor pursuant to this Attachment O.
- 4. Control of Loss: If commercially feasible, all policies of insurance required to be maintained pursuant to this Attachment O, wherein more than one insurer provides the coverage on any single policy, shall have a clause (or a separate agreement among the insurers) wherein all insurers have agreed that the lead insurers shall have full settlement authority on behalf of the other insurers.
- 5. Loss Survey: All policies of insurance required to be maintained pursuant to this Attachment O, wherein more than one insurer provides the coverage on any single policy, shall have a clause (or a separate agreement among the insurers) wherein all insurers have agreed upon the employment of a single firm to survey and investigate all losses on behalf of the insurers.
- 6. <u>Miscellaneous Policy Provisions</u>: All insurance policies providing builder's risk, builder's risk delayed startup, marine cargo or marine cargo delayed startup (i) shall not include any annual or term aggregate limits of liability except for the perils of flood, windstorm, and strikes, riots and civil commotion, (ii) shall have any aggregate limits of liability apply separately

with respect to the Project, (iii) shall have aggregate limits for flood, earth movement and windstorm that apply annually and (iv) if commercially feasible, shall not include a clause requiring the payment of additional premium to reinstate the limits after loss except for insurance covering the perils of flood, earth movement and windstorm.

7. Lender Requirements: Contractor agrees to cooperate with Owner and as to any changes in or additions to the foregoing insurance provisions made necessary by requirements imposed by Lender (including additional insured status, notice of cancellation, certificates of insurance), provided that any resulting costs of increased coverage shall be reimbursable by Owner and provided further that no such requirements shall materially adversely affect Contractor's risk exposure. All policies of insurance required to be maintained pursuant to this Attachment O shall contain terms and conditions reasonably acceptable to Owner after consultation with Lender.

# ATTACHMENT P

# CONTRACTOR PERMITS

Contractor shall be responsible for obtaining all of the following Permits and any and all other Permits not listed below but required for the performance of the Work, except for the Owner Permits set forth in <a href="https://example.com/Attachment Q">Attachment Q</a>.

PERMIT OR APPROVAL	REGULATORY REFERENCE	RESPONSIBLE AGENCY	AGENCY CONTACT INFORMATION	REGULATED ACTIVITY	TECHNICAL INFORMATION NEEDED FOR APPLICATION	DATE REQUIRED	COMMENTS
Temporary/portable emergency and non- emergency diesel powered generators	LAC 33:III	Louisiana Department of Environmental Quality (LDEQ)	Tegan Treadaway, LDEQ Air Permit Division, 7290 Bluebonnet, Baton Rouge, LA 70810 Phone: (225) 219-3082	Operation and emissions of generator engine	Portable emission sources do not require air permit. However, if equipment is located in one spot for more than one year, it must be permitted as a stationary source.	As required to support Permit requirement	
Spill Prevention Plan	40 CFR 112.7	EPA		Storage of petroleum products	Type, volume, location of oil products Spill Response Procedures	On or before mobilization at Site	
LDEQ hazardous waste stream notification	40 CFR Part 261	LDEQ	DEQ, Office of Environmental Services, PO Box 4313, Baton Rouge, LA, 70821	Generation of any amount of hazardous waste on the Site.	List of normal hazardous and class 1 wastes.	Not anticipated	
Fire Protection		Johnson Bayou Fire Department and Cameron Parish Fire Marshall.	Johnson Bayou Fire Department; 155 Berwick Road; Cameron, LA 70631 (337) 569-2119	Fire protection and mutual aid agreements		On or before mobilization of permitted structures are erected at the Site	It is not anticipated that these Permits will be required. Those that may apply pertain to occupied structures such as trailers.

PERMIT OR APPROVAL Occupancy Permit	REGULATORY REFERENCE	RESPONSIBLE AGENCY Cameron Parish Floodplain Administration	AGENCY CONTACT INFORMATION	REGULATED ACTIVITY	TECHNICAL INFORMATION NEEDED FOR APPLICATION	DATE REQUIRED On or before habitable structures are mobilized to the	COMMENTS
		- Carrier of the Carr				Site	
General Construction Permit		Cameron Parish Police Jury				As required to support permitted activities	
LPDES hydrostatic test wastewater discharge permit		LDEQ	Permits Section, LDEQ Water Permit Division, 7290 Bluebonnet, Baton Rouge, LA 70810 Phone: (225) 219-3110	Discharge of hydrostatic test wastewater to surface waters		Prior to discharge of hydrotest water	
Notice of Proposed Construction or Alteration— FAA Form 7460-1	14 CFR Part 77	Federal Aviation Administration (FAA)	Construction or use of obstructions, including cranes, in navigable airspace	Locations and dimensions of any other significant temporary structures	Earlier of: (1) 30 Days prior to the construction or alteration is to begin; or (2) date an application for a construction permit is to be filed.	An Obstruction Evaluation/Airport Airspace Analysis (OE/AAA) is required if construction will have structures greater than 200 feet or is within 20,000 feet from an airport meeting certain obstruction requirements. (see Section 77.13(a))	Notice of Proposed Construction or Alteration - FAA Form 7460-1

# $\underline{\textbf{ATTACHMENT Q}}$

# OWNER PERMITS

Owner shall obtain the Owner Permits listed below.

PERMIT OR APPROVAL	REGULATORY REFERENCE	RESPONSIBLE AGENCY	REGULATED ACTIVITY	TECHNICAL INFORMATION NEEDED FOR APPLICATION	DATE REQUIRED	COMMENTS
Notice of Proposed Construction or Alteration - FAA Form 7460-1	14 CFR Part 77	Federal Aviation Administration (FAA)	Installation of obstructions in navigable airspace	Locations and dimensions of any other significant structures	Earlier of: (1) 30 Days prior to the construction or alteration is to begin; or (2) date an application for a construction permit is to be filed.	An Obstruction Evaluation/Airport Airspace Analysis (OE/AAA) is required if the Facility will have structures greater than 200 feet or is within 20,000 feet from an airport meeting certain obstruction requirements. (see Section 77.13(a))
NGA Section 3 Application		U.S. Federal Energy Regulatory Commission (FERC)	LNG Facility and Liquefaction Facility	Environmental Resource Reports 1- 13 submitted with FERC Application and subsequent environmental info	NTP	Phase I: Application 12/22/03 Certificate: 12/21/04
				requests.		Phase II: Application 7/29/05 Certificate: 6/15/06
						Liquefaction Facility Application: 01/31/11

PERMIT OR APPROVAL Section 10/404 Impacts to Waters of the U.S. (including wetlands)	REGULATORY REFERENCE 33 CFR 320 to 330	RESPONSIBLE AGENCY U.S. Army Corps of Engineers (USACOE)	REGULATED ACTIVITY  Construction activities in lakes, streams, wetlands	TECHNICAL INFORMATION NEEDED FOR APPLICATION Amendment to permit for Liquefaction Facilities.	DATE REQUIRED  NTP or as specified in FERC Authorization	COMMENTS Application 01/31/11
EFH	Magnuson/Stevens Act	NOAA Fisheries		Consultation	NTP or as specified in FERC Authorization	Clearance received 11/3/2010 no further action required.
Federal Endangered Species Consultation	Magnuson/Stevens Act	NOAA Fisheries		Consultation for Project     Dredged Material Placement Area     Plan review	NTP or as specified in FERC Authorization	Clearance received 11/3/2010 no further action required.
Federal Endangered Species Consultation	Section 7 of the Endangered Species Act (ESA)	U.S. Fish and Wildlife Service	Impacts to listed threatened and endangered species	Consult with NOAA Fisheries for EFH and offshore T/E potential impacts, and consult with USACOE for wetlands	NTP or as specified in FERC Authorization	Clearance received 10/05/2010 no further action required.
Navigation and Marine Safety issues associated with the LNG terminal ship traffic		United States Coast Guard	Navigation and Marine Safety issues associated with the LNG terminal ship traffic	Consultation     Disabled Ships simulation memo	NTP or as specified in FERC Authorization	LOR issued 7/23/04; WSA concurrence 3/20/06; updated WSA accepted 11/13/07; Approval granted: 01/30/08. Liquefaction: no changes to ship traffic

PERMIT OR APPROVAL New Source Review Preconstruction Permit (Prevention of Significant Deterioration and Non- Attainment Review)	REGULATORY REFERENCE LAC 33:III.509	RESPONSIBLE AGENCY Louisiana Department of Environmental Quality(LDEQ)	REGULATED ACTIVITY  Construction of major source of air pollution	TECHNICAL INFORMATION NEEDED FOR APPLICATION  • Air pollution emissions and control equipment data • Locations and dimensions of major structures • Air quality impact modeling • BACT/LAER determinations • Identification of emission offsets for non-attainment areas • Addendum to air permit, officially added turbines to application	DATE REQUIRED  NTP or as specified in FERC  Authorization	COMMENTS  Phase I: Application 12/22/03 Received 11/24/04 Expires 11/24/09 Phase II: Application 8/12/05 Received 1/4/07 Expires 1/4/07 Liquefaction: Application 12/17/2010
Spill Prevention, Control and Countermeasure Plan (SPCC) for Operating Facility	40 CFR Part 112	LDEQ	Onsite storage of oil in quantities greater than threshold amounts	Oil storage inventory including maximum capacity     Description of measures to prevent an oil spill     Description of how personnel will respond to an oil spill	Prior to RFSU	This is not a permit, but rather an operating plan that must be updated prior to operating the Liquefaction Facility.
RCRA Small Quantity Hazardous Waste Generator Identification Number	40 CFR Part 261	LDEQ	Onsite presence of hazardous waste in quantities greater than threshold amounts	Expected hazardous waste accumulation	NTP or as specified in FERC Authorization	Received 11/17/06

PERMIT OR APPROVAL Water Quality	REGULATORY REFERENCE	RESPONSIBLE AGENCY LDEQ	REGULATED ACTIVITY Triggered by application for a	TECHNICAL INFORMATION NEEDED FOR APPLICATION  • Submitted as a part of the CUP and	DATE REQUIRED  NTP or as specified in FERC	COMMENTS Phase I:
Certification, Section 401 of CWA			USACOE Section 404 Permit	IP  Consultation for modified construction dock area and Aquatic Resources Mitigation Plan	Authorization	Application 5/12/04 Received 12/16/04 Phase II: Application 10/31/06 Received 12/21/06 Liquefaction: Received 6/22/11
LPDES sanitary wastewater discharge permit		LDEQ	Discharge of sanitary wastewater	Water balance diagram     Expected wastewater flows and characteristics     Expected flow/characteristics from ROU	Must receive prior to operation and water discharge.	Received 06/27/07; Effective 08/1/07; Expiration 06/26/12. Liquefaction Application: 2nd Q 2014
LPDES Storm Water Multi-sector General Permit (combined facilities) industrial water discharge permit application form SCC-2		LDEQ	Storm water runoff	Must develop Storm Water Pollution Prevention Plan, including:- site description- pollution and crosion control measures- maintenance procedures	Must receive prior to operation and water discharge	Received 6/27/05 Liquefaction: Application: 2nd Q 2014
LPDES Storm Water Construction Permit Notice of Intent		LDEQ	Storm water runoff	Notice of Intent	Exempt	
LPDES Storm Water Construction Permit Notice of Termination		LDEQ	Storm water runoff	Notice of Termination	Exempt	

PERMIT OR APPROVAL	REGULATORY REFERENCE	RESPONSIBLE AGENCY	REGULATED ACTIVITY	TECHNICAL INFORMATION NEEDED FOR APPLICATION	DATE REQUIRED	COMMENTS
State threatened and	NEPA/FERC	Louisiana Department of Wildlife and	Assessment of site habitation by listed	<ul> <li>Consultation</li> </ul>	NTP or as specified in FERC	Clearance granted 1/7/05 (part of
endangered species		Fisheries (LDWF)	(threatened or endangered) species	· Consultation for approval of revised	Authorization	coastal use permit review process)
clearance				construction dock		Liquefaction: Clearance granted 11/29/10 (part of coastal use permit)
Coastal Use Permit		Louisiana Department of Natural Resources (LDNR) P20101481	Construction in coastal management zone	Solicitation of Views     Same as for USACOE permit, and additional information on CY of disturbance in all land types.	NTP or as specified in FERC Authorization	Liquefaction: Received 03/28/11

PERMIT OR APPROVAL Historic Preservation Approval - Section 106 Environmental Review (applies to entire site)	REGULATORY REFERENCE	RESPONSIBLE AGENCY Louisiana Division of Historic Preservation (LDHP)	REGULATED ACTIVITY  Federal oversight requires compliance with Section 106	TECHNICAL INFORMATION NEEDE FOR APPLICATION  Phase I Survey Report Unanticipated Discoveries Plan review Dredged Material Placement Area Plan review Updated Unanticipated Discoveries Plan Final Phase I Survey Report (terminal and pipeline combined) Consultation for approval of revised construction dock	DATE REQUIRED  NTP or as specified in FERC Authorization	COMMENTS  Phase I: Final Approval 01/12/05 Phase II: Final Approval 07/16/05 Liquefaction Clearance granted 07/02/10
Traffic data for SH82	NEPA/FERC	Louisiana Department of Transportation and Development		request for traffic information for SH 82	NTP or as specified in FERC Authorization	No permit required; informational purposes only.
Permit for Construction in a Zone "VE" or Variance as: functionality dependent use, Floodplain Development Permit		Cameron Parish Floodplain Administrator	Construction of facilities and buildings	Submit Individual Permit application package     Indemnification and Roadway Easement permits/approvals	NTP or as specified in FERC Authorization	Permit for new buildings in Liquefaction
Occupancy authorization for buildings		Office of the State Fire Marshall	Occupancy authorization for buildings	Submittal of building plans, fire suppression diagrams, and facility inspection.	Prior to occupancy	Permit for new buildings in Liquefaction
Letter Order Authorizing Start-up of Liquefaction Train		U.S. Federal Energy Regulatory Commission (FERC)	LNG Facility	Environmental Resource Reports 1- 13 submitted with FERC Application and subsequent environmental info requests.	Prior to Start-up	Liquefaction:

Execution Version

#### ATTACHMENT R

#### FORM OF IRREVOCABLE, STANDBY LETTER OF CREDIT

[to be issued on letterhead of Issuing Bank]

BENEFICIARY:

SABINE PASS LIQUEFACTION, LLC 700 MILAM, SUITE 800 HOUSTON, TEXAS 77002 FACSIMILE: (713) 375-6000 ATTN: TREASURER APPLICANT AND ACCOUNT PARTY:
BECHTEL OIL, GAS AND CHEMICALS, INC.
3000 POST OAK BOULEVARD
HOUSTON, TEXAS 77056
FACSIMILE: 713-235-4222

ATTN: STEVEN A. KUXHAUSEN

WE HEREBY ISSUE OUR IRREVOCABLE STANDBY LETTER OF CREDIT NO. (THIS 'LETTER OF CREDIT') IN FAVOR OF SABINE PASS LIQUEFACTION, LLC, AS BENEFICIARY, FOR AN INITIAL AMOUNT OF THREE HUNDRED SEVENTY SIX MILLION NINE HUNDRED THOUSAND U.S. DOLLARS (\$376,900,000)(THE "STATED AMOUNT") AT THE REQUEST AND FOR THE ACCOUNT OF BECHTEL OIL, GAS AND CHEMICALS, INC., AS APPLICANT.

WE ARE INFORMED THAT THIS LETTER OF CREDIT IS ISSUED ON BEHALF OF THE APPLICANT TO SUPPORT APPLICANT'S OBLIGATIONS UNDER THAT CERTAIN LUMP SUM TURNKEY AGREEMENT FOR THE ENGINEERING, PROCUREMENT AND CONSTRUCTION OF THE SABINE PASS LNG STAGE 2 LIQUEFACTION FACILITY, DATED AS OF [ ], BY AND BETWEEN APPLICANT AND BENEFICIARY (AS AMENDED, RESTATED, SUPPLEMENTED OR OTHERWISE MODIFIED FROM TIME TO TIME, THE "AGREEMENT").

FUNDS UNDER THIS LETTER OF CREDIT ARE AVAILABLE BY PAYMENT AGAINST THE PRESENTATION OF YOUR DRAFT(S) DRAWN AT SIGHT ON INSERT ISSUING BANK'S NAME AND ADDRESS (THE "ISSUING BANK") IN SUBSTANTIALLY THE FORM OF ANNEX I ATTACHED HERETO AND ACCOMPANIED BY A DRAWING CERTIFICATE DULY SIGNED IN SUBSTANTIALLY THE FORM OF ANNEX II OR ANNEX VI ATTACHED HERETO APPROPRIATELY COMPLETED. DOCUMENTS MUST BE PRESENTED TO ISSUING BANK IN ONE LOT

PARTIAL DRAWINGS ARE PERMITTED. ALL BANKING CHARGES UNDER THIS LETTER OF CREDIT ARE FOR ACCOUNT OF THE APPLICANT.

THIS LETTER OF CREDIT IS TRANSFERABLE IN ITS ENTIRETY AND NOT IN PART, UPON NOTICE BY BENEFICIARY TO ISSUER, IN THE FORM OF ANNEX III ATTACHED HERETO APPROPRIATELY COMPLETED; PROVIDED, HOWEVER, THAT THIS LETTER OF CREDIT MAY NOT BE TRANSFERRED TO ANY PERSON IF SUCH TRANSFER TO, OR DRAWING UNDER THIS LETTER OF CREDIT BY, SUCH PERSON WOULD BE PROHIBITED OR BLOCKED UNDER ANY U.S. EXECUTIVE ORDER, LAW OR ANY RULE OR REGULATION OF THE OFFICE OF FOREIGN ASSETS CONTROL OF THE U.S. TREASURY DEPARTMENT OR THE U.S. COMMERCE DEPARTMENT, AND ANY ATTEMPTED TRANSFER WHICH VIOLATES THIS PROVISION SHALL BE NULL AND VOID.

THE STATED AMOUNT SHALL BE AUTOMATICALLY AND PERMANENTLY REDUCED BY THE AMOUNT OF ANY DRAWING RECEIVED BY BENEFICIARY PURSUANT TO THIS LETTER OF CREDIT [INSERT ENTIRE LETTER OF CREDIT REFERENCE, ALL NUMBERS AND LETTERS].

THE STATED AMOUNT OF THIS LETTER OF CREDIT SHALL DECREASE TO AN AGGREGATE AMOUNT OF TWO HUNDRED SIXTY THREE MILLION EIGHT HUNDRED THIRTY THOUSAND U.S. DOLLARS (\$263,830,000) THIRTY (30) DAYS AFTER ISSUING BANK'S RECEIPT FROM BENEFICIARY OF WRITTEN NOTICE THAT (A) SUBSTANTIAL COMPLETION OF SUBPROJECT 3 HAS OCCURRED, (B) CONTRACTOR HAS PAID ALL DELAY LIQUIDATED DAMAGES OWED FOR SUBPROJECT 3, AND (C) CONTRACTOR HAS ACHIEVED THE PERFORMANCE GUARANTEE FOR SUBPROJECT 3 OR PAID ALL PERFORMANCE LIQUIDATED DAMAGES FOR SUBPROJECT 3, WHICH SHALL BE IN SUBSTANTIALLY THE FORM OF ANNEX IV ATTACHED HERETO APPROPRIATELY COMPLETED.

THE STATED AMOUNT OF THIS LETTER OF CREDIT SHALL DECREASE TO AN AGGREGATE AMOUNT OF ONE HUNDRED FIFTY MILLION SEVEN HUNDRED SIXTY THOUSAND U.S. DOLLARS (\$150,760,000) THIRTY (30) DAYS AFTER ISSUING BANK'S RECEIPT FROM BENEFICIARY OF WRITTEN NOTICE THAT (A) SUBSTANTIAL COMPLETION OF SUBPROJECT 4 HAS OCCURRED, (B) CONTRACTOR HAS PAID ALL DELAY LIQUIDATED DAMAGES OWED FOR SUBPROJECT 4, AND (C) CONTRACTOR HAS ACHIEVED THE PERFORMANCE GUARANTEE FOR SUBPROJECT 4 OR PAID ALL PERFORMANCE LIQUIDATED DAMAGES FOR SUBPROJECT 2, WHICH SHALL BE IN SUBSTANTIALLY THE FORM OF ANNEX IV ATTACHED HERETO APPROPRIATELY COMPLETED.

THE STATED AMOUNT OF THIS LETTER OF CREDIT SHALL DECREASE TO AN AGGREGATE AMOUNT OF SEVENTY FIVE MILLION THREE HUNDRED EIGHTY THOUSAND U.S. DOLLARS (\$75,380,000) THIRTY (30) DAYS AFTER ISSUING BANK'S RECEIPT FROM BENEFICIARY WRITTEN NOTICE OF THE EXPIRATION OF THE DEFECT CORRECTION PERIOD FOR SUBPROJECT 3, WHICH SHALL BE IN SUBSTANTIALLY THE FORM OF ANNEX VII ATTACHED HERETO APPROPRIATELY COMPLETED.

THIS LETTER OF CREDIT SHALL EXPIRE ON [ ,] 20[ ] BUT SUCH EXPIRATION DATE SHALL BE AUTOMATICALLY EXTENDED FOR A PERIOD OF ONE YEAR ON [ ], 20[ ], AND ON EACH SUCCESSIVE EXPIRATION DATE THEREAFTER, UNLESS (A) AT LEAST 120 CALENDAR DAYS BEFORE THE THEN CURRENT EXPIRATION DATE WE NOTIFY BOTH BENEFICIARY AND APPLICANT, BY CERTIFIED MAIL, AT THEIR RESPECTIVE ADDRESSES SET FORTH ABOVE, THAT WE HAVE DECIDED NOT TO EXTEND THIS LETTER OF CREDIT BEYOND THE THEN CURRENT EXPIRATION DATE, OR (B) BEFORE THE THEN CURRENT EXPIRATION DATE, BENEFICIARY PROVIDES WRITTEN NOTICE TO US IN SUBSTANTIALLY THE FORM OF ANNEX V (I) OF THE EXPIRATION OF THE "DEFECT CORRECTION PERIOD FOR SUBPROJECT 4" (AS DEFINED IN THE AGREEMENT), OR (II) THAT THE AGREEMENT HAS OTHERWISE EXPIRED. IN THE EVENT BENEFICIARY IS SO NOTIFIED BY US PURSUANT TO CLAUSE (A) OF THE IMMEDIATELY PRECEDING SENTENCE, ANY UNUSED PORTION OF THIS LETTER OF CREDIT SHALL BE IMMEDIATELY AVAILABLE FOR PAYMENT TO BENEFICIARY UPON BENEFICIARY'S PRESENTMENT OF DRAFTS DRAWN AT SIGHT IN SUBSTANTIALLY THE FORM OF ANNEX I AND ANNEX VI ATTACHED HERETO APPROPRIATELY COMPLETED NO EARLIER THAN THIRTY (30) CALENDAR DAYS PRIOR TO THE THEN CURRENT EXPIRATION DATE.

IF WE RECEIVE YOUR DRAFT AND DRAWING CERTIFICATE IN FULL COMPLIANCE WITH THE TERMS AND CONDITIONS OF THIS LETTER OF CREDIT AT OR BEFORE 12:00 NOON NEW YORK TIME ON A BUSINESS DAY, WE WILL HONOR YOUR DEMAND FOR PAYMENT NO LATER THAN THE CLOSE OF BUSINESS ON THE NEXT FOLLOWING BUSINESS DAY. IF WE RECEIVE YOUR DRAFT AND DRAWING CERTIFICATE IN FULL COMPLIANCE WITH THE TERMS AND CONDITIONS OF THIS LETTER OF CREDIT AFTER 12:00 NOON NEW YORK TIME ON A BUSINESS DAY, WE WILL HONOR YOUR DEMAND FOR PAYMENT NO LATER THAN THE CLOSE OF BUSINESS ON THE SECOND BUSINESS DAY FOLLOWING SUCH RECEIPT. "BUSINESS DAY" MEANS ANY DAY OTHER THAN A SATURDAY, A SUNDAY OR ANY OTHER DAY COMMERCIAL BANKS IN THE UNITED STATES OF AMERICA ARE AUTHORIZED OR REQUIRED TO BE CLOSED, AND A DAY ON WHICH PAYMENTS CAN BE EFFECTED ON THE FEDWIRE SYSTEM.

IF A DEMAND FOR PAYMENT MADE BY BENEFICIARY HEREUNDER DOES NOT, IN ANY INSTANCE, CONFORM TO THE TERMS AND CONDITIONS OF THIS LETTER OF CREDIT, THE ISSUER SHALL GIVE BENEFICIARY AND APPLICANT PROMPT NOTICE THAT THE DEMAND FOR PAYMENT WAS NOT EFFECTED IN ACCORDANCE WITH THE TERMS AND CONDITIONS OF THIS LETTER OF CREDIT, STATING THE REASONS THEREFORE AND THAT THE ISSUER WILL HOLD ANY DOCUMENTS AT BENEFICIARY'S DISPOSAL OR UPON BENEFICIARY'S INSTRUCTIONS RETURN THE SAME TO BENEFICIARY. UPON BEING NOTIFIED THAT THE DEMAND FOR PAYMENT WAS NOT EFFECTED IN CONFORMITY WITH THIS LETTER OF CREDIT, BENEFICIARY MAY ATTEMPT TO CORRECT ANY SUCH NON-CONFORMING DEMAND FOR PAYMENT.

WE WILL PROMPTLY NOTIFY BENEFICIARY AND APPLICANT OF ANY NOTICE RECEIVED OR ACTION FILED ALLEGING THE INSOLVENCY OR BANKRUPTCY OF THE ISSUING BANK, OR ALLEGING ANY VIOLATIONS OF REGULATORY REQUIREMENTS WHICH COULD RESULT IN SUSPENSION OR REVOCATION OF OUR CHARTER OR LICENSE TO DO BUSINESS. IN THE EVENT WE BECOME UNABLE TO FULFILL OUR OBLIGATIONS UNDER THIS LETTER OF CREDIT FOR ANY REASON, NOTICE SHALL BE GIVEN IMMEDIATELY TO EACH OF YOU.

FOR THE WRITTEN NOTICE SPECIFIED IN PARAGRAPH 2 OF <u>ANNEX II</u>, THE CONTENTS OF SUCH NOTICE OR INVOICE, AS THE CASE MAY BE, SHALL NOT BE CONSIDERED AS A TERM OF DRAWING. THE ONLY PURPOSE FOR PRESENTATION OF SUCH NOTICE OR INVOICE IS TO NOTE THE DATE ON SUCH NOTICE OR INVOICE AND TO VERIFY THAT AT LEAST TEN (10) CALENDAR DAYS HAVE ELAPSED SINCE ISSUANCE OF THE NOTICE OR RECEIPT OF THE INVOICE.

EXCEPT AS OTHERWISE EXPRESSLY STATED HEREIN, THIS LETTER OF CREDIT IS SUBJECT TO THE INTERNATIONAL STANDBY PRACTICES (1998), INTERNATIONAL CHAMBER OF COMMERCE PUBLICATION NO. 590 ("ISP98"), WHICH SHALL IN ALL RESPECTS BE DEEMED A PART HEREOF AS FULLY AS IF INCORPORATED IN FULL HEREIN, EXCEPT AS MODIFIED HEREBY. THIS LETTER OF CREDIT IS ALSO SUBJECT TO THE LAWS OF THE STATE OF TEXAS AND SHALL, AS TO MATTERS NOT GOVERNED BY ISP98, BE GOVERNED AND CONSTRUED IN ACCORDANCE WITH THE LAWS OF SUCH STATE, WITHOUT REGARD TO PRINCIPLES OF CONFLICTS OF LAW THAT WOULD REQUIRE THE APPLICATION OF THE LAW OF ANOTHER JURISDICTION. THE UNCITRAL CONVENTION ON INDEPENDENT GUARANTEES AND STANDBY LETTERS OF CREDIT DOES NOT APPLY TO THIS LETTER OF CREDIT.

THIS LETTER OF CREDIT SETS FORTH IN FULL THE TERMS OF OUR UNDERTAKING AND SUCH UNDERTAKING SHALL NOT IN ANY WAY BE MODIFIED OR AMPLIFIED BY REFERENCE TO ANY DOCUMENT, INSTRUMENT, OR AGREEMENT REFERRED TO HEREIN OTHER THAN ISP98.

[NAME O	of ISSUING U.S. BANK
BY:	
NAME:	
TITLE:	
BY:	
NAME:	
TITLE:	

R-4

#### ANNEX II

#### IRREVOCABLE STANDBY LETTER OF CREDIT NUMBER\_\_\_\_\_

#### DRAWING CERTIFICATE

TO:	[ISSUING BANK NAME]
	[ISSUING BANK ADDRESS]

RE: IRREVOCABLE STANDBY LETTER OF CREDIT NO.\_\_\_\_\_

#### GENTLEMEN:

REFERENCE IS MADE TO THAT CERTAIN IRREVOCABLE STANDBY LETTER OF CREDIT NO. (THE "LETTER OF CREDIT") ISSUED BY YOU IN FAVOR OF SABINE PASS LIQUEFACTION, LLC ("BENEFICIARY").

IN ACCORDANCE WITH THAT CERTAIN LUMP SUM TURNKEY AGREEMENT FOR THE ENGINEERING, PROCUREMENT AND CONSTRUCTION OF THE SABINE PASS LNG STAGE 2 LIQUEFACTION FACILITY, DATED AS OF [ ], 20[ ] BY AND BETWEEN BENEFICIARY AND BECHTEL OIL, GAS AND CHEMICALS, INC. ("APPLICANT") (AS AMENDED, RESTATED, SUPPLEMENTED OR OTHERWISE MODIFIED FROM TIME TO TIME, THE "AGREEMENT"), THE UNDERSIGNED, AN OFFICER OF BENEFICIARY, DOES HEREBY CERTIFY THAT:

1. APPLICANT OWES BENEFICIARY LIQUIDATED DAMAGES IN ACCORDANCE WITH THE AGREEMENT, OR APPLICANT OWES BENEFICIARY ANY OTHER LIABILITIES, DAMAGES, LOSSES, COSTS OR EXPENSES ARISING OUT OF OR RELATING TO A BREACH OF ANY OBLIGATION UNDER THE AGREEMENT OR A DEFAULT OR OTHERWISE; AND

2. AT LEAST TEN (10) CALENDAR DAYS PRIOR TO THE DATE OF THIS CERTIFICATE, EITHER: (A) BENEFICIARY HAS PROVIDED WRITTEN NOTICE TO APPLICANT (A COPY OF WHICH IS ATTACHED) STATING BENEFICIARY'S INTENT TO DRAW AGAINST THE LETTER OF CREDIT AND THE AMOUNT TO BE DRAWN AND SPECIFYING THE GENERAL NATURE OF SUCH LIQUIDATED DAMAGES OR SUCH LIABILITIES, DAMAGES, LOSSES, COSTS OR EXPENSES OWED TO BENEFICIARY FOR SUCH BREACH OR SUCH DEFAULT OR OTHERWISE, OR (B) APPLICANT HAS RECEIVED FROM BENEFICIARY AN INVOICE (A COPY OF WHICH IS ATTACHED) FOR LIQUIDATED DAMAGES OWED TO BENEFICIARY IN ACCORDANCE WITH THE AGREEMENT AND APPLICANT HAS NOT PAID ALL OF SUCH INVOICED LIQUIDATED DAMAGES WITHIN TEN (10) DAYS OF RECEIPT OF SUCH INVOICE; AND

3. BENEFICIARY IS ENTITLED TO PAYMENT OF U.S.\$[ ].

YOU ARE REQUESTED TO REMIT PAYMENT OF THIS DRAWING IN IMMEDIATELY AVAILABLE FUNDS BY WIRE TRANSFER TO THE FOLLOWING ACCOUNT:

#### [ACCOUNT INFORMATION]

IN WITNESS WHEREOF, THE UNDERSIGNED HAS EXECUTED AND DELIVERED THIS CERTIFICATE AS OF THIS DAY OF , 20

#### SABINE PASS LIQUEFACTION, LLC

BY:
NAME:
TITLE:

ANNEX III

#### IRREVOCABLE STANDBY LETTER OF CREDIT NUMBER\_\_\_\_\_

FORM OF TRANSFER REQUEST

DATE:		

TO: [ISSUING BANK]

[ISSUING BANK ADDRESS]

RE: IRREVOCABLE STANDBY LETTER OF CREDIT NO. \_\_\_\_\_

GENTLEMEN:

FOR VALUE RECEIVED, THE UNDERSIGNED BENEFICIARY HEREBY IRREVOCABLY TRANSFERS TO:

NAME OF TRANSFEREE

ADDRESS

ALL RIGHTS OF THE UNDERSIGNED BENEFICIARY TO DRAW UNDER THE ABOVE LETTER OF CREDIT IN ITS ENTIRETY.

BY THIS TRANSFER, ALL RIGHTS OF THE UNDERSIGNED BENEFICIARY IN SUCH LETTER OF CREDIT ARE TRANSFERRED TO THE TRANSFEREE AND THE TRANSFEREE SHALL HAVE THE SOLE RIGHTS AS BENEFICIARY THEREOF, INCLUDING SOLE RIGHTS RELATING TO ANY AMENDMENTS WHETHER INCREASES OR EXTENSIONS OR OTHER AMENDMENTS AND WHETHER NOW EXISTING OR HEREAFTER MADE. ALL AMENDMENTS ARE TO BE ADVISED TO DIRECT TO THE TRANSFEREE WITHOUT NECESSITY OF ANY CONSENT OF OR NOTICE TO THE UNDERSIGNED BENEFICIARY.

THE ORIGINAL OF SUCH LETTER OF CREDIT IS RETURNED HEREWITH, AND WE ASK YOU TO ENDORSE THE TRANSFER ON THE REVERSE HEREOF, AND FORWARD IT DIRECT TO THE TRANSFEREE WITH YOUR CUSTOMARY NOTICE OF TRANSFER.

ENCLOSED IS REMITTANCE OF U.S.\$\[ \] J VIA CERTIFIED CHECK IN PAYMENT OF YOUR TRANSFER COMMISSION AND IN ADDITION THERETO WE AGREE TO PAY TO YOU ON DEMAND ANY EXPENSES WHICH MAY BE INCURRED BY YOU IN CONNECTION WITH THIS TRANSFER.

SINCERELY,

SABINE PASS LIQUEFACTION, LLC

AUTHORIZED NAME & TITLE

AUTHORIZED SIGNATURE

THE ABOVE SIGNATURE, WITH TITLE AS STATED, CONFORMS WITH THAT ON FILE WITH US AND IS AUTHORIZED FOR EXECUTION OF SUCH INSTRUMENTS.

NAME & ADDRESS OF BANK

AUTHORIZED NAME & TITLE
AUTHORIZED SIGNATURE
TELEPHONE NO.

THIS FORM MUST BE EXECUTED IN DUPLICATE.

(a) FOR BANK USE ONLY
Confirmation of Authenticating Bank's signature performed by:

Date: \_\_\_\_\_\_ a.m./p.m.
Addl Info:: \_\_\_\_\_\_ a.m./p.m.

ANNEX IV

# IRREVOCABLE STANDBY LETTER OF CREDIT NUMBER\_\_\_\_\_ FORM OF NOTICE OF SUBSTANTIAL COMPLETION FOR SUBPROJECT [ ] DATE:\_\_\_\_ TO: | ISSUING BANK NAME] | ISSUING BANK ADDRESS| RE: | IRREVOCABLE STANDBY LETTER OF CREDIT NO.\_\_\_\_\_ GENTLEMEN: REFERENCE IS MADE TO THAT CERTAIN IRREVOCABLE STANDBY LETTER OF CREDIT NO. (THE \*LETTER OF CREDIT\*) ISSUED BY YOU IN FAVOR OF SABINE PASS LIQUEFACTION, LLC. ("BENEFICIARY"), AND THE LUMP SUM TURNKEY AGREEMENT FOR THE ENGINEERING, PROCUREMENT AND CONSTRUCTION OF THE SABINE PASS LING STAGE 2 LIQUEFACTION FACILITY DATED AS OF [ ], 20[ ] BY AND BETWEEN BENEFICIARY AND BECHTEL OIL, GAS AND CHEMICALS, INC. (AS AMENDED, RESTATED, SUPPLEMENTED OR OTHERWISE MODIFIED FROM TIME TO TIME. IN ACCORDANCE WITH THE TERMS OF LETTER OF CREDIT, BENEFICIARY HEREBY NOTIFIES YOU THAT (A) SUBSTANTIAL COMPLETION OF SUBPROJECT [ ] HAS OCCURRED, (B) CONTRACTOR HAS PAID ALL DELAY LIQUIDATED DAMAGES OWED FOR SUCH SUBPROJECT. AND (C) CONTRACTOR HAS ACHIEVED THE PERFORMANCE GUARANTEE FOR SUCH SUBPROJECT OR PAID ALL PERFORMANCE LIQUIDATED DAMAGES FOR SUCH SUBPROJECT. THE UNDERSIGNED HEREBY REQUESTS THAT THE STATED AMOUNT OF THIS LETTER OF CREDIT DECREASE TO AN AGGREGATE AMOUNT OF U.S. DOLLARS (\$ | ]).

Name: Title: ANNEX V

# IRREVOCABLE STANDBY LETTER OF CREDIT NUMBER\_\_\_\_\_

FORM OF NOTICE FOR EXPIRATION OF DEFECT CORRECTION PERIOD FOR SUBPROJECT 4 OR EXPIRATION OF TERM OF AGREEMENT

DATE:						
TO:	[ISSUING BANK NAME] [ISSUING BANK ADDRESS]					
RE:	IRREVOCABLE STANDBY LETTER OF CREDIT NO					
GENTI	LEMEN:					
	LENCE IS MADE TO THAT CERTAIN IRREVOCABLE STANDBY LETTER OF CREDIT NO. (THE "LETTER OF CREDIT") ISSUED BY YOU IN FAVOR OF SABINE PASS FACTION, LLC. ("BENEFICIARY").					
SUBPR PASS I	IN ACCORDANCE WITH THE TERMS OF LETTER OF CREDIT, BENEFICIARY HEREBY NOTIFIES YOU OF (A) THE EXPIRATION OF THE DEFECT CORRECTION PERIOD FOR SUBPROJECT 4 OR (B) THE EXPIRATION OF THE TERM OF THE LUMP SUM TURNKEY AGREEMENT FOR THE ENGINEERING, PROCUREMENT AND CONSTRUCTION OF THE SABINE PASS LNG STAGE 2 LIQUEFACTION FACILITY DATED AS OF [ ], 20[ ], BY AND BETWEEN BENEFICIARY AND BECHTEL OIL, GAS AND CHEMICALS, INC. (AS AMENDED, RESTATED, SUPPLEMENTED OR OTHERWISE MODIFIED FROM TIME TO TIME).					
THE U	NDERSIGNED HEREBY REQUESTS TERMINATION OF THIS LETTER OF CREDIT AND CONFIRMATION TO APPLICANT OF SAID TERMINATION.					
THE L	ETTER OF CREDIT SHALL EXPIRE ON [ ], 20[ ].					
	SABINE PASS LIQUEFACTION, LLC					
	By: Name: Title:					
	R-9					

ANNEX VI

11.11.12.X VI
IRREVOCABLE STANDBY LETTER OF CREDIT NUMBER
DRAWING CERTIFICATE
, 20
TO: [ISSUING BANK NAME] [ISSUING BANK ADDRESS]
RE: IRREVOCABLE STANDBY LETTER OF CREDIT NO
GENTLEMEN:  REFERENCE IS MADE TO THAT CERTAIN IRREVOCABLE STANDBY LETTER OF CREDIT NO. LIQUEFACTION, LLC ("BENEFICIARY").  (THE 'LETTER OF CREDIT') ISSUED BY YOU IN FAVOR OF SABINE PASS
IN ACCORDANCE WITH THAT CERTAIN LUMP SUM TURNKEY AGREEMENT FOR THE ENGINEERING, PROCUREMENT AND CONSTRUCTION OF THE SABINE PASS LNG STAGE 2 LIQUEFACTION FACILITY DATED AS OF [ ], 20[ ], BY AND BETWEEN BENEFICIARY AND BECHTEL OIL, GAS AND CHEMICALS, INC. ("APPLICANT") (AS AMENDED, RESTATED, SUPPLEMENTED OR OTHERWISE MODIFIED FROM TIME TO TIME, THE "AGREEMENT"), THE UNDERSIGNED, AN OFFICER OF BENEFICIARY, DOES HEREBY CERTIFY THAT:
1. BENEFICIARY HAS BEEN NOTIFIED THAT YOU HAVE DECIDED NOT TO EXTEND THE LETTER OF CREDIT BEYOND THE CURRENT EXPIRATION DATE;
2. APPLICANT HAS NOT DELIVERED TO BENEFICIARY A REPLACEMENT LETTER OF CREDIT SUBSTANTIALLY IDENTICAL TO THE LETTER OF CREDIT (I.E., IRREVOCABLE STANDBY LETTER OF CREDIT NO. ) FROM A COMMERCIAL BANK IN THE UNITED STATES OF AMERICA RATED AT LEAST A- BY STANDARD & POOR'S AND AT LEAST A3 BY MOODY'S INVESTORS SERVICES, AND THIRTY (30) OR LESS CALENDAR DAYS REMAIN BEFORE THE EXPIRATION OF THE CURRENT EXPIRATION DATE; AND
3. BENEFICIARY IS ENTITLED TO PAYMENT OF U.S.\$[ ].
YOU ARE REQUESTED TO REMIT PAYMENT OF THIS DRAWING IN IMMEDIATELY AVAILABLE FUNDS BY WIRE TRANSFER TO THE FOLLOWING ACCOUNT:

IN WITNESS WHEREOF, THE UNDERSIGNED HAS EXECUTED AND DELIVERED THIS CERTIFICATE AS OF THIS  $$\sf DAY$  OF  $$\sf ,20$$ 

SABINE PASS LIQUEFACTION, LLC

By:
Name:
Title:

R-10

[ACCOUNT INFORMATION]

ANNEX VII

IRREVOCABLE STANDBY LETTER OF CREDIT NUMBER		
FORM OF NOTICE OF EXPIRATION OF DEFECT CORRECTION PERIOD FOR SUBPROJECT 3		
DATE:		
TO: [ISSUING BANK NAME] [ISSUING BANK ADDRESS]		
RE: IRREVOCABLE STANDBY LETTER OF CREDIT NO		
GENTLEMEN:		
REFERENCE IS MADE TO THAT CERTAIN IRREVOCABLE STANDBY LETTER OF CREDIT NO. (THE 'LETTER OF CREDIT') ISSUED BY YOU IN FAVOR OF SABINE PASS LIQUEFACTION, LLC. ("BENEFICIARY"), AND THE LUMP SUM TURNKEY AGREEMENT FOR THE ENGINEERING, PROCUREMENT AND CONSTRUCTION OF THE SABINE PASS LNG STAGE 2 LIQUEFACTION FACILITY DATED AS OF [ ], 20[ ], BY AND BETWEEN BENEFICIARY AND BECHTEL OIL, GAS AND CHEMICALS, INC. (AS AMENDED, RESTATED, SUPPLEMENTED OR OTHERWISE MODIFIED FROM TIME TO TIME).		
NA AGOND AND THE WIND THE TOP OF OUR DESIGNATION OF THE PROPERTY OF THE PROPER		

 $IN\ ACCORDANCE\ WITH\ THE\ TERMS\ OF\ LETTER\ OF\ CREDIT,\ BENEFICIARY\ HEREBY\ NOTIFIES\ YOU\ THAT\ THE\ DEFECT\ CORRECTION\ PERIOD\ FOR\ SUBPROJECT\ 3\ HAS\ EXPIRED.$ 

THE~UNDERSIGNED~HEREBY~REQUESTS~THAT~THE~STATED~AMOUNT~OF~THIS~LETTER~OF~CREDIT~DECREASE~TO~AN~AGGREGATE~AMOUNT~OF~U.S.~DOLLARS~(\$75,380,000).

SABINE PASS LIQUEFACTION, LLC

By:	
Name:	
Title:	

Execution Version

# ATTACHMENT S

# PERFORMANCE TESTS AND COMMISSIONING TESTS

# **Table of Contents**

I. INTRODUCTION	
1.1 Purpose 1.2 Definitions	1 1
2. PERFORMANCE TEST	
<ul> <li>2.1 General</li> <li>2.2 Performance Test Reports</li> <li>2.3 Purpose of LNG Production Rate Performance Test</li> <li>2.4 LNG Production Rate Guarantee Conditions</li> <li>2.5 Performance Test Procedures; Measurement and Calculation Methods</li> </ul>	2 2 3 3 4
3. COMMISSIONING TESTS	6
3.1 Purpose of Tests 3.2 Liquefaction Facility and Existing Facility 3.3 Unit 11 – LNG Train Inlet Feed Gas Metering 3.4 Unit 12 – Acid Gas Removal and Amine Regeneration 3.5 Unit 13 – Dehydration and Mercury Removal 3.6 ***	6 6 7 7 8 8
3.7 *** 3.8 Unit 19 – Flare and Thermal Oxidation System 3.9 Unit 22 – Fuel Gas System 3.10 Unit 24 – LNG Storage/Ship Loading and Boil Off Gas Recycle Compressors	8 8 9
3.10 UNIT 19 – H2S TREATMENT UNIT 3.12 UNIT 31 – POWER GENERATION 3.13 UNIT 33 – FIRE PROTECTION SYSTEM 3.14 UNIT 35 – PLANT AND INSTRUMENT AIR	9 9 10 10
3.15 UNIT 36 – WATER SYSTEMS 3.16 UNIT 47 – TURBINE AIR HUMIDIFICATION SYSTEM 3.17 UNIT 39 – NITROGEN SYSTEM	10 10 11 11

# 1. INTRODUCTION

# 1.1 Purpose

The purpose of this document is to establish the testing philosophy and outline the minimum requirements for the Performance Tests and Commissioning Tests that Contractor must perform as part of the Work. This <u>Attachment S</u> specifies the minimum requirements for the Performance Test Procedures in Section 2 below and Commissioning Test Procedures in Section 3 below.

#### 1.2 Definitions

In addition to other defined terms in the Agreement, the following capitalized terms have the meanings specified below.

- "Commissioning Tests" means the tests performed (including any repetition thereof) during the commissioning phase, including those set forth in Section 3 of this Attachment S. to demonstrate that the applicable Equipment or system is ready for use to receive Natural Gas and produce LNG for Performance Tests.
- "Commissioning Test Procedures" has the meaning set forth in Section 3.1 of this Attachment S.
- "Fuel Gas Consumption" is defined as the sum of the readings of the flow measurement devices on the high and low pressure fuel gas systems to the gas turbine compressor drivers (23PK-2201/24PK-2201 and 23PK-2202/24PK-2202) in the LNG Trains, multiplied by their respective heating values (HHV) as based on chromatographic analysis as described in paragraph 2.5 (below). Fuel gas for the gas turbine generators (GTGs) and other users is not included.
- "LNG Production Rate Performance Test" has the meaning set forth in Section 2 of this Attachment S.
- "Ship Loading Time" means the time actually required to load a specified volume of LNG into an LNG ship at the LNG berth.

#### 2. PERFORMANCE TEST

#### 2.1 General

The following sets forth general parameters for the Performance Test that Contractor must perform as part of the Scope of Work in order to determine whether the Minimum Acceptance Criteria ("MAC") and Performance Guarantee prescribed in Attachment T have been achieved. The Parties shall agree, in accordance with the provisions of Section 11.2 of the Agreement, upon detailed procedures for the Performance Test ("Performance Test Procedures").

Revisions to Sections 2.4 subsection 5, 2.5 subsection 6(d) and 3.7 of this Attachment S, if required as a result of inclusion of HRU Work scope, will be agreed to by Owner and Contractor, both acting reasonably and in good faith, prior to or at the time the final test procedures for the conduct of the Performance Tests are established in accordance with Section 11.2 of the Agreement.

#### 2.2 Performance Test Reports

Contractor shall submit to Owner a report upon completion of each Performance Test that, at a minimum, complies with the requirements of Section 11.2 of the Agreement. Each such report shall include a copy of the Performance Test Procedures and a summary of the results. Each such report shall include an evaluation showing that the Performance Guarantee, Minimum Acceptance Criteria, Guarantee Conditions and other design limits have been met. In addition, Contractor shall issue a test completion certificate to Owner for signature upon completion of each of the Performance Tests:

provided that, Owner's signature upon such certificate shall not constitute an acceptance of the Performance Test nor the results, shall not waive Owner's rights under the Agreement nor relieve Contractor of its obligations under the Agreement.

#### 2.3 Purpose of LNG Production Rate Performance Test

# 2.4 LNG Production Rate Guarantee Conditions.

The conditions upon which the LNG Production Rate Performance Guarantee, LNG Production Rate MAC are based ("LNG Production Rate Guarantee Conditions") are as follows:

- 1. At the pipeline battery limit, the composition of the Feed Gas will be within the range of feed gas compositions shown in FEED Document no. 25697-100-3DR-V04F-00001 rev 0, "General Specification for Process Design Basis", paragraph 3.2. The pressure of the Feed Gas and temperature of the Feed Gas and flow availability of the Feed Gas will be within the Feed Gas design ranges specified in FEED Document no. 25759-100-3BD-M04-00001 rev A, "Basis of Design (BOD) Summary," Table 1, item "2 Upstream Facilities (Rely Upon).
- 2. The refrigeration compressor gas turbine drivers shall deliver no more than their de-rated power. "De-rated power" is defined as the site available power minus the fouling and degradation deduction defined in FEED Document no. 25759-100-3BD-M04-00001 rev A, "Basis of Design (BOD) Summary," Table 1, item 3.20. "Site available power" is defined as the gas turbine maximum power demonstrated at Site with the gas turbine in a new and clean condition, while operating within the maximum exhaust gas temperature limitation allowed by the applicable Equipment Subcontractor.
- Each individual refrigeration service will be controlled so that the average gas turbine power (averaged over the Performance Test period) is within \*\*\*% to \*\*\*\*% of its
  average de-rated power.
- 4. During the continuous 72-hour period of the LNG Production Rate Performance Test, the following conditions must be met:
  - a. No flaring or venting is permitted other than minor emergency flaring, up to a maximum of one hour duration in the aggregate;
  - b. A ship is not being loaded;

- c. The loading line is being maintained cold, with adequate re-circulation;
- d. The compressor power is limited as stated in this Section 2.4 above; and
- e. No Natural Gas sourced from downstream of the LNG Train Feed Gas flow meter is being used for power generation, and no Natural Gas is exported for any use outside the envelope consisting of the Liquefaction Facility plus the Existing Facility's LNG storage tanks and loading/boiloff gas piping and equipment. This prohibition includes but is not limited to the export of re-vaporized LNG.
- 5. Fuel Gas Consumption for each LNG Train shall not exceed \*\*\* percent (\*\*\*%) of the Feed Gas Rate as measured by the LNG Train Feed Gas flow meter during the LNG Production Rate Performance Test.
- 6. The ambient air temperature averaged over the test period shall be within the range of "Design Minimum" and "Design Maximum" as specified in FEED Document no. 25759-100-3BD-M04-00001 rev A, "Basis of Design (BOD) Summary," Table 2, item 8.1.

#### 2.5 Performance Test Procedures; Measurement and Calculation Methods

The Performance Test Procedures for the LNG Production Rate Performance Test, including the measurement and calculation methods, shall be in accordance with the following general parameters, subject to change only by mutual agreement of the Owner and Contractor in accordance with Section 21.2 of the Agreement.

- 1. LNG production will be measured by the increase in the LNG in storage in MMbtu HHV as measured by the radar gauge for the applicable Tank(s) over a 72-hour continuous period. The LNG Tanks shall be strapped prior to commencement of the Performance Test.
- 2. The LNG composition will be measured by sampling the product rundown and conducting a gas chromatographic analysis in accordance with GPA 2261. The in-tank composition after final flash will be calculated from this analysis using measured rundown and LNG tank temperatures and pressures and simulations undertaken with Hyprotech Corporation's HYSYS, version 7.3, using the Peng Robinson/Lee Kesler physical properties package. The density of the LNG in the tanks will also be calculated from this composition using Hysys. The Btu content of the LNG will be calculated from the composition using data in GPA 2145.
- 3. The Fuel Gas Consumption shall be calculated based on measurements from flow measurement devices of a mutually agreed type on the high and low pressure fuel gas systems and using the same chromatographic analysis methods and data described above. The flows will be corrected as appropriate for temperature and pressure differences from baseline calibration.

- 4. Ambient temperature will be measured using the weather station located at the Existing Facility.
- 5. Owner and Contractor shall confirm that the LNG Production Rate Guarantee Conditions: (i) have been satisfied prior to commencement of the LNG Production Rate Performance Test and (ii) continue to be satisfied during the conduct of the LNG Production Rate Performance Test. If, before or during the LNG Production Rate Performance Test, any deviation from the LNG Production Rate Guarantee Conditions occurs which is not caused by Contractor or its Subcontractors, then the Owner and Contractor shall meet to agree on (a) the technical viability of conducting the LNG Production Rate Performance Test and (b) any adjustments to the Performance Guarantee set forth in this <a href="https://dx.doi.org/10.1016/j.cnm.nih.gov/">https://dx.doi.org/10.1016/j.cnm.nih.gov/</a>
- 6. The Performance Guarantee and Minimum Acceptance Criteria specified in <u>Attachment S</u> and fuel gas consumption requirement described in paragraph 2.4 above are based on the following conditions:
  - Ambient air temperature and wet bulb temperature are at "Design" condition as specified in Bechtel document no. 25759-100-3BD-M04-00001 rev A, "Basis of Design (BOD) Summary," Table 2, item 8.1;
  - b) Feed gas supply pressure is at "Feed Gas Operating Pressure at Design Case" as specified in Bechtel document no. 25759-100-3BD-M04-00001 rev A, "Basis of Design (BOD) Summary," Table 1, item 2.2, at the tie-in point specified in the same document item 2.3;
  - c) Feed gas supply temperature is at the "Average" condition as specified in Bechtel document no. 25759-100-3BD-M04-00001 rev A, "Basis of Design (BOD) Summary," Table 1, item 2.5.2;
  - d) Feed Gas composition is the "Design Case" composition as specified in Bechtel document no. 25697-100-3DR-V04F-00001 rev 0, "General Specification for Process Design Basis", paragraph 3.2.
- 7. If any of the conditions prevailing during the LNG Production Rate Performance Test are not in accordance with the conditions described in this Attachment S, Section 2.4, paragraphs 6a through 6d, then the Performance Guarantees and Minimum Acceptance Criteria described in Attachment T, and the fuel gas consumption condition described in this Attachment S paragraph 2.4, paragraph 5, will be adjusted for such deviation(s) using the same process simulation model, software, thermodynamic data packages, methods, and principles used for the original design (i.e. Hyprotech Corporation's HYSYS, version 7.3, using the Peng Robinson/Lee Kesler physical properties package).

8. If the average gas turbine power measured over the test period deviates from the derated gas turbine power as specified in this Attachment S paragraph 2.4, paragraph 2, then the LNG Production Rate Test results will be adjusted proportionally to the ratio of derated gas turbine power to the average measured power upon mutual agreement of Owner and Contractor.

# 3. COMMISSIONING TESTS

#### 3.1 Purpose of Tests

The Commissioning Tests are: (i) focused on individual Equipment or subsystems of Equipment; (ii) will be performed in accordance with the Project Commissioning Plan accepted by Owner in accordance with Section 4.4 of the Agreement; and (iii) will generally be done as soon as reasonably possible after the Equipment or subsystem of Equipment is put in operation and has shown performance suitable for testing. The Project Commissioning Plan shall specify the pre-commissioning and commissioning activities to be completed prior to the commencement of the Commissioning Tests and, at a minimum, include the Commissioning Tests specified below. The Project Commissioning Plan shall specify the scope, progression and sequence of these tests and whether the tests are dependent or independent of each other.

All Commissioning Tests for each Subproject must be completed in accordance with the Commissioning Test Procedures prior to commencing the Performance Tests for such Subproject; provided that, in the event Contractor is unable to complete a Commissioning Test and such inability will have no impact on the performance or results of Performance Tests, Owner may, at its sole discretion, defer completion of such Commissioning Test so long as the Commissioning Test is completed prior to Substantial Completion of the applicable Subproject.

During the Commissioning Tests, all systems will be operated in accordance with the requirements of the operating procedures.

#### 3.2 Liquefaction Facility and Existing Facility

#### 3.2.1 LNG Train Feed Gas Meter.

The inlet metering system for the LNG Train will be calibrated and tested per the calibration audit manuals for the metering skid, by others.

#### 3.2.2 Plant ESD/DPV.

These tests will be performed in accordance with the Functional Testing Procedures DPV, ESD.4, ESD.5, and ESD.6; shutdown devices will be checked for proper function prior to initial start up of the system. These tests will verify that the Liquefaction Facility and Existing Facility ESD, DPV systems provide emergency protection as designed. The test will

include firstly, a Site Acceptance Test (SAT), for the entire Integrated Control and Safety System (ICSS). Secondly, a complete set of loop checks that include systems will be completed as part of the test. Then finally, before introducing Natural Gas into the Equipment or system of Equipment for the first time, the DPV and ESD-4 will each separately be initiated by their control room push buttons.

#### 3.2.3 Rated Case Demonstration (minimum Ambient).

A capacity evaluation test will be performed utilizing available power from the refrigerant turbines, and within the design limits of the Liquefaction Facility to validate as best as possible the assumptions around the minimum ambient rated case used to set the hydraulic limits of the Liquefaction Facility. The test results will be compared to the simulation case to evaluate margins to design limits and identify if any have been exceeded.

#### 3.2.4 LNG Train Turndown Test.

The purpose of this test is to confirm the stability of the Liquefaction Facility when the inlet feed rate into the Liquefaction Facility is \*\*\*% of the design case inlet feed rate.

# 3.2.5 LNG First Cargo

The purpose of this measurement is to confirm that each Subproject has achieved LNG First Cargo as defined in the Agreement and measured in accordance with Section 2.5.1 of this <a href="https://doi.org/10.1007/journal.org/10.

#### 3.3 Unit 11 - LNG Train Inlet Feed Gas Metering

The Natural Gas flowing into each LNG Train is to be measured by flow meter 23 FQI-11003 for LNG Train 3, and flow meter 24 FQI-11003 for LNG Train 4. These flow meters are to be calibrated and tested per meter system vendor calibration audit manuals.

#### 3.4 Unit 12 - Acid Gas Removal and Amine Regeneration

#### 3.4.1 Acid Gas Removal.

The CO<sub>2</sub> acid gas removal system will be observed under normal operation when the LNG Train is running at a steady high capacity rate prior to the Performance Tests. Amine circulation and filter pressure drops will be observed. Amine solution will be sampled and checked for contaminants, solution strength, and acid gas loading (rich and lean).

# 3.4.2 Amine Regeneration.

Conditions at the regenerator reboilers will be observed. Regenerator reflux will be observed. The overhead product and acid gas vent stream shall be spot sampled. Currents of each pump motor while under load will be recorded. All these parameters shall be checked to ensure the design intent is met. Demonstration of the switching of the acid gas stream from the  $H_2S$  removal Unit to the Thermal Oxidizer and back will also occur.

3.4.3 Hot Oil System.

Circulation and operation of the hot oil system will be checked against design parameters to verify functional compliance.

#### 3.5 Unit 13 - Dehydration and Mercury Removal

3.5.1 Regeneration Gas Compressor.

This test will consist of verifying the manufacturer's performance curve for the design point. The compressor will be observed for safe operation for its normal operating envelope.

3.5.2 Molecular Sieve Driers Sequence Control Function Test.

A full functional test will be observed twice; first just prior to startup for all three driers, and a second time during normal operation. The Molecular Sieve Dehydration system shall be operated to verify operation on the designated automatic schedule.

3.5.3 Molecular Sieve Driers Breakthrough Test.

The goal of this test is to determine the actual water capacity of all three driers under a measured set of feed conditions. This test will measure the total weight of water fed to the drier until a measurable water "breakthrough" happens.

The driers will be on manual mode (no normal automatic switching sequence will be used). A hygrometer will be used at the inlet and outlet of the drier with a chart recorder to continuously record gas flow, temperature, pressure, inlet and outlet water content. The breakthrough test results will be compared to the cycle time used in the automatic sequence mode to ensure the compliance with the Specifications.

Online analyzers will also be tested and checked against lab results. Differential pressures across all liquefaction chillers to be recorded before and after breakthrough test.

3.6 \*\*\*

3.6.1 \*\*\*

3.6.2 \*\*\*

\*\*\*

3.7 \*\*\*

3.8 Unit 19 – Flare and Thermal Oxidation System

3.8.1 Main Flares.

The flare tip will be observed for flame stability at a mutually agreed flow.

3.8.2 Marine Flare

No test is required for the Marine Flare.

3.8.3 Thermal Oxidizer.

Operation of the thermal oxidizer will be checked, including analysis of exhaust gas.

#### 3.9 Unit 22 - Fuel Gas System

Emission testing of the gas turbine exhausts will be done by an outside specialist contractor, after the LNG Train is operating normally and will be done prior to each Performance Test. Emissions will be tested from each stack to ensure they meet or exceed the design Specifications.

# 3.10 Unit 24 – LNG Storage/Ship Loading and Boil Off Gas Recycle Compressors

#### 3.10.1 Boil Off Gas Recycle Compressors

This first test will consist of verifying the manufacturer's performance curve for the design point for each compressor. Each compressor will be observed for safe operation for its normal operating envelope. Actual flow rate, gas composition, pressure and temperature at the machine's suction and discharge will be recorded.

The second test will consist of operating all installed units in parallel during ship loading operations (operation throughout the range of vapor return rates) with all gas from the Boil Off Gas Recycle Compressor recovered to the process and no flaring and with all controls in automatic. This test will be done to evaluate stability and controllability for the expected range of flows.

# 3.10.2 LNG Loading Pumps.

No test is required for the LNG Loading Pumps.

# 3.10.3 Ship Loading Time Test.

No Ship Loading time Test is required.

#### 3.11 Unit 19 - H<sub>2</sub>S Treatment Unit

The  $H_2S$  treatment unit is to be operated and tested to achieve successful compliance with the unit Specifications. The sour gas inlet and the sweet gas outlet stream inlets shall be measured and recorded for flows, operating pressures, desired pressure drops and days to outlet  $H_2S$  specification by sampling and laboratory analysis to verify successful treatment Specification compliance.

#### 3.12 Unit 31 - Power Generation

#### 3.12.1 Gas Turbine Generators.

A demonstration will be conducted of the startup and shutdown to functionally check the full operation and rated capacity of the two (2) gas turbine generators (GTGs) and their associated subsystems. Units will be operated with the existing GTGs and synchronization checked.

# 3.12.2 Standby Generator.

This test will demonstrate startup, shutdown, and operation in the field of this piece of Equipment. Paralleling of this unit with the main generators, auto start-up on simulated power failure and operation under full load will be tested.

#### 3.12.3 Electrical Distribution.

This test will ensure that all equipment, breakers, transformers, bus duct, and major cable runs, are operating within their rated capacity. The system will be checked for no hot spots. Transfer of loads will also be tested along with demonstration of UPS performance against design. Load shedding will also be confirmed.

#### 3.13 Unit 33 - Fire Protection System

#### 3.13.1 Firewater Distribution.

The test will consist of demonstrating that the new ring main associated with the Liquefaction Facility delivers sufficient flow at the furthest points from the tie-ins with the Existing Facility main firewater network.

# 3.13.2 Fire and Gas Detection.

All detectors will be field function tested per vendor's procedures.

# 3.14 Unit 35 – Plant and Instrument Air

# 3.14.1 Air Compressor Package.

The Air Compressor package will be tested to confirm operation is at design delivery pressure and design flow rate. Auto start up of the compressors shall be tested on emergency power bus. Control system "Lead-Lag" functions shall be demonstrated for the number of compressors required to maintain full plant operation.

#### 3.14.2 Air Driers

Exit flow and dew point will be tested to ensure the design specification is met. Exit stream dew point measurements will be independently checked to verify the package instruments. This will be done using grab samples and laboratory analysis.

#### 3.15 Unit 36 - Water Systems

#### 3.15.1 Water Treatment Unit.

The inlet stream composition against specifications, efficiency of the unit (recovery), outlet flow for capacity and exit stream compositions will be checked to ensure the design specification is met. This will be done using online instrumentation, grab samples and laboratory analysis.

#### 3.15.2 Service Water Unit.

The outlet flow for capacity will be checked to ensure the design intent is met. This will be done using online instrumentation, grab samples and analyzing in the laboratory.

# 3.16 Unit 47 – Turbine Air Humidification System

The Turbine Air Humidification System package will be observed under normal operation when the LNG Train is running at a comfortable high capacity prior to the Performance Tests. The test will be done to evaluate stability and controllability for the expected range of ambient air temperatures with the corresponding refrigeration gas turbine power checked to determine if the design intent is met.

# 3.17 Unit 39 – Nitrogen System

Outlet flow for capacity, O2 specification and header pressure of the nitrogen generation system will be checked to ensure they meet design specification. Laboratory samples will be taken to verify the O<sub>2</sub> content.

#### ATTACHMENT T

# PERFORMANCE GUARANTEES, PERFORMANCE LIQUIDATED DAMAGES MINIMUM ACCEPTANCE CRITERIA, AND DELAY LIQUIDATED DAMAGES

#### 1. Definitions

In addition to other defined terms in the Agreement, the following capitalized terms have the meanings specified below:

"Commissioning Period" means, with respect to each Subproject, the period commencing upon the first delivery of Feed Gas to the Subproject in accordance with Sections 4.8 and 11.1 of the Agreement continuing through achievement of RFSU, commissioning, Start Up, Performance Testing and achievement of Substantial Completion for such Subproject.

"LNG Train Feed Gas" is defined as the high heating value (HHV) as measured in MMbtu of the Natural Gas flowing into each LNG Train as measured by flow meter 23 FQI-11003 for LNG Train 3, and flow meter 24 FQI-11003 for LNG Train 4.

"LNG Production Rate" is defined as the high heating value (HHV) as measured in accordance with Attachment S in MMbtu of the net LNG in storage after the final flash from the process train into the LNG storage tanks and after other boil off losses due to heat leak into the storage tanks and the associated piping, including loading system piping which must be maintained cold.

#### 2. Performance Guarantee

The Performance Guarantee for the LNG Production Rate is as follows:

- A. <u>LNG Production Rate Performance Guarantee</u>. Each LNG Train shall have an LNG Production Rate equal to or greater than \*\*\* MMbtu HHV (\*LNG Production Rate Performance Guarantee"), produced over a 72 hour continuous period using the Measurement and Calculation Methods specified in Attachment S; provided that the LNG Production Rate Performance Guarantee Conditions stipulated in Attachment S are met.
  - Revisions to this Section 2, subsection A, if required as a result of inclusion of HRU Work scope, will be agreed to by Owner and Contractor, both acting reasonably and in good faith, prior to or at the time the final test procedures for the conduct of the Performance Tests are established in accordance with Section 11.2 of the Agreement.
- If the applicable Guarantee Conditions stipulated in <u>Attachment S</u> for the above Performance Guarantee are not met during the applicable Performance Test, the Parties shall, with respect to the applicable Guarantee Conditions, take such actions as are specified in the Performance Test Procedures in <u>Attachment S</u>.

# 3. Minimum Acceptance Criteria

The Minimum Acceptance Criteria for the LNG Production Rate is as follows:

A. <u>LNG Production Rate MAC</u>. Each LNG Train shall have an LNG Production Rate equal to or greater than \*\*\* MMbtu HHV (\*LNG Production Rate MAC"), over a 72 hour continuous period using the Measurement and Calculation Methods specified in <u>Attachment S</u>; provided that the LNG Production Rate Performance Guarantee Conditions stipulated in <u>Attachment S</u> are met.

Revisions to this Section 3, subsection A, if required as a result of inclusion of HRU Work scope, will be agreed to by Owner and Contractor, both acting reasonably and in good faith, prior to or at the time the final test procedures for the conduct of the Performance Tests are established in accordance with Section 11.2 of the Agreement.

B. If the applicable Guarantee Conditions stipulated in <u>Attachment S</u> for the above Minimum Acceptance Criteria are not met during the applicable Performance Test, the Parties shall, with respect to the applicable Guarantee Conditions, take such actions as are specified in the Performance Test Procedures in <u>Attachment S</u>.

# 4. Delay Liquidated Damages

#### A. <u>Delay Liquidated Damages for Subproject 3.</u>

If Substantial Completion of Subproject 3 occurs after the Guaranteed Substantial Completion Date for Subproject 3, Contractor shall pay to Owner amounts according to the following schedule for each Day, or portion thereof, of delay until Substantial Completion for Subproject 3 occurs:

- (i) \*\*\* through \*\*\* Days after Guaranteed Substantial Completion Date: \*\*\* U.S. Dollars (U.S.\$\*\*\*) per Day; plus
- (ii) \*\*\* through \*\*\* Days after Guaranteed Substantial Completion Date: \*\*\* U.S. Dollars (U.S.\$\*\*\*) per Day; plus
- (iii) \*\*\* Days after Guaranteed Substantial Completion Date and thereafter: \*\*\* U.S. Dollars (U.S.\$\*\*\*) per Day.

#### B. <u>Delay Liquidated Damages for Subproject 4.</u>

If Substantial Completion of Subproject 4 occurs after the Guaranteed Substantial Completion Date for Subproject 4, Contractor shall pay to Owner amounts according to the following schedule for each Day, or portion thereof, of delay until Substantial Completion for Subproject 4 occurs:

- (i) \*\*\* through \*\*\* Days after Guaranteed Substantial Completion Date: \*\*\* U.S. Dollars (U.S.\$\*\*\*) per Day; plus
- (ii) \*\*\* through \*\*\* Days after Guaranteed Substantial Completion Date: \*\*\* U.S. Dollars (U.S.\$\*\*\*) per Day; plus
- (iii) \*\*\* Days after Guaranteed Substantial Completion Date and thereafter: \*\*\* U.S. Dollars (U.S.\$\*\*\*) per Day.

# 5. Performance Liquidated Damages

\*\*\* U.S. Dollars (U.S. \$\*\*\*) for every \*\*\* (\*\*\*%), rounded to the nearest \*\*\* (\*\*\*%) of LNG Production Rate less than the LNG Production Rate Performance Guarantee (*Performance Liquidated Damages*").

#### 6. Priority.

In the event of a conflict or inconsistency between provisions contained within this <u>Attachment T</u> and provisions contained within <u>Attachment A</u>, the provisions within this <u>Attachment T</u> shall control.

#### ATTACHMENT U

### OWNER PROVIDED ITEMS AND RESPONSIBILITY

#### 1. Owner Supplied Data

The following data, information, and documents listed below shall be provided by Owner on or before the dates listed below. Refer to Attachment A, Schedule A-2 for the data, information, and documents which are defined as "Rely Upon" items pursuant to Section 4.8 of the Agreement.

#### Description of Data/Information/Documents Provided

Authorization and a Notice to Proceed for Construction and Operation of a Liquefied Natural Gas Export Terminal Facilities pursuant to Section 3 of the Natural Gas Act with the Federal Energy Regulatory Commission (FERC), Docket No. CP11-72-000, dated January 31, 2011.

Final Environmental Assessment certificate from FERC.

Legal description and survey in accordance with Section 4.6 of the Agreement.

Lonnie G. Harper & Associates Survey of Property lease, Sabine Pass, dated revised October 7, 2011.

Owner Supplied Permits listed in Attachment Q.

Certified coordinates of existing U.S. Coast Guard D Range rear light tower ISOW6S.

Geotechnical Data Report - Sabine Pass Liquefaction Project - Trains 1 and 2 - Cameron Parish, Louisiana- March 2011 – TWEI Project No. 10.14.071, Tolunay-Wong Engineers, Inc.

 $Geotechnical\ Recommendations\ Report-Sabine\ Pass\ Lique faction\ Project-Trains\ 1\ and\ 2-Cameron$ Parish, Louisiana - March 2011 TWEI Project No. 10.14.071, Tolunay-Wong Engineers, Inc.

Date Provided or to be Provided

At NTP

At NTP

At NTP or prior to any LNTP Work where applicable

Previously provided to Contractor

In accordance with the date specified under the "Date Required" column in Attachment Q

Previously provided to Contractor

Previously provided to Contractor

#### Description of Data/Information/Documents Provided

Geotechnical Data Report - Sabine Pass Liquefaction Project - Trains 3 and 4 - Cameron Parish, Louisiana- May 2011, TWEI Project No. 11.14.005, Tolunay-Wong Engineers, Inc.

Geotechnical Recommendations Report - Sabine Pass Liquefaction Project - Trains 3 and 4 - Cameron Parish, Louisiana- June 2011 TWEI Project No. 11.14.005, Tolunay-Wong Engineers, Inc.

Draft Revised Report, Geotechnical Investigation Relocation LNG Tank 106, Sabine LNG Import Terminal, Cameron Parish, Louisiana – May 2011 TWEI Project No. 11.14.021, Tolunay-Wong Engineers,

### 3. Owner Supplied Equipment, Items, and Services

The following equipment, components, and personnel shall be supplied by Owner on or before the dates listed below in accordance with Attachment A. Contractor shall provide reasonable support and assistance to the Owner in accordance with the Agreement (including, where applicable, access to Site).

#### Description of Equipment/Components/Personnel Supplied

Provide access to Stage 2 Site pursuant to Section 4.3A of the Agreement.

Provide all work associated with overall program management among other contractors working directly for Owner and not in Contractor Group ("Owner's Suppliers"), including Owner's Suppliers for the Feed Gas Pipeline, wetland mitigation, permitting agencies, Owner consultants, and Owner's activities.

Make Owner's personnel available for training pursuant to Section 3.5 of the Agreement.

Make Owner's personnel available to Contractor for commissioning and testing pursuant to the terms of the Agreement, including Section 4.4.

Date Provided

or to be Provided

Previously provided to Contractor

Previously provided to Contractor

Previously provided to Contractor

Date Supplied or to be Supplied NTP

Ongoing requirement under the terms of the Agreement

As required by the training program to be developed in accordance with Attachment V, but no later than 6 months before RFSU

As required under the Project Commissioning Plan

#### Description of Equipment/Components/Personnel Supplied

Provide any outside training and certification required by Applicable Law for Owner personnel shall be coordinated by Owner (other than the training to be provided by Contractor in accordance with Section 3.5 of the Agreement).

Provide the Natural Gas necessary for Contractor (i) to achieve RFSU in accordance with Sections 11.1 and 11.2 of the Agreement and (ii) to conduct the Performance Tests and other commissioning activities in accordance with Section 11.3 of the Agreement.

Provide FEED Gas Pipeline up to the designated tie-in points. Pipeline contractor will be responsible for access and laydown area development.

Provide water supply pipeline to the designated tie-in point. Pipeline contractor will be responsible for access and laydown area development.

Provide water for dust control from hydrotest pond if water is available. As an alternative for dust control, river water may be used. In any case Johnson Bayou potable water must not be used.

Purchasing and coordinating Natural Gas from Import Gas Pipeline for startup and initial operation of the Liquefaction Facility. Until vaporized, imported LNG can supply fuel gas to gas turbine generators.

Modify existing equipment or systems to incorporate liquefaction plant systems, such as: liquid nitrogen system, upgrade of existing plant DCS/SIS software, safety system program,.

Verify existing pipe supports for structural adequacy to handle higher dynamic loads at the LNG Tanks.

Provide access and isolation to Existing Facility, and Subproject 1 or Subproject 2 (or any portion) after substantial completion of Subproject 1 or Subproject 2, as applicable.

Property acquisition or use agreements for outfall land from property boundary to river.

Wetlands mitigation to be performed on or off the Site.

Provide in-plant UHF and VHF base radio and handheld radio system.

Provide vehicles for Owner's own use.

Date Supplied or to be Supplied

Prior to RFSU

As required under Sections 11.1, 11.2 and 11.3 of the Agreement

730 Days after NTP

2 months prior to first hydrotest scheduled

As needed

Required FEED Gas 60 days before RFSU

Prior to startup and commissioning activities

After EPC transient analysis

Pursuant to Sections 3.25 and 4.3A of the Agreement

2 months after NTP

In accordance with the mitigation plan filed with the USACE

Prior to RFSU

As determined by Owner

#### 4. Additional Owner Responsibilities

The following documents include additional Owner responsibilities/rely upon data to support the performance of Work:

Description of Document
Basic Engineering Design Data (BEDD) Basis of Design (BOD) Summary

Scope of Facilities

Document Ref. No. 25697-100-3BD-M04-00001 Rev 000 25759-100-3BD-M04-00001 Rev 00A 25759-100-G01-GEG-00001 Rev 00D

U-4

#### ATTACHMENT V

#### PRE-COMMISSIONING, COMMISSIONING, START-UP, AND TRAINING

#### 1.0 Introduction

In addition to the requirements specified in any other provisions of the Agreement, this Attachment V sets out the general scope of activities to be performed by Contractor for the construction/turnover, precommissioning, commissioning, start-up, and operation (until Substantial Completion of Subproject 4) of the Project. This Attachment V does not constitute a substitute for the Project Commissioning Plan or the start-up manual, but rather forms the basis for the development of such Project Commissioning Plan and manual.

The following phases of activities are generally described in this Attachment V:

- A. Pre-commissioning: preparation of a system or systems for the commissioning phase. This will include, but is not limited to, blowing, flushing, and Equipment testing, and initial check out of Project process and utility systems.
- B. Commissioning: preparation of a system or systems to allow hydrocarbons or other process fluids to be safely introduced into the system or systems for processing. In this phase testing will focus on systems, including utilities.
- C. Start-Up: the bringing of a system or systems into a normal operational mode, and the first LNG ship loading.
- D. Operation: LNG production to storage and LNG ship loading.

#### 2.0 General

Contractor will perform pre-commissioning, commissioning, and start-up for the Project so as to achieve completion of required systems to enable commencement of operations of the Project in accordance with the Project Schedule.

- 3.0 Project Commissioning Plan; Manuals and Procedures
  - A. Project Commissioning Plan:

Pursuant to Section 4.4 of the Agreement, Contractor shall prepare and provide to Owner a detailed Project Commissioning Plan one hundred eighty (180) Days prior to RFSU. Contractor shall submit the Project Commissioning Plan, which shall include plans for pre-commissioning, commissioning and start-up. The Project Commissioning Plan shall address utilization of Owner's operation and maintenance personnel and Contractor's personnel during commissioning and conduct of the Performance Tests and Contractor shall incorporate Owner's reasonable input regarding interface and impact to the Existing Facility. The manual will include procedures that will at a minimum address the activities described in Sections 5.0 and 7.0.

#### B. Start-up Manual:

Contractor shall prepare and provide a detailed start-up manual for Owner's review. The manual will include Contractor's start-up plan and start-up procedures, including procedures for achieving Cool Down of the Project, and will address, at a minimum, the start-up activities described in Section 8.0.

#### C. Plant Systems Manuals (PSMs):

Contractor shall prepare and provide a detailed Plant Systems Manual (PSM) for each New Plant System (as defined in Section 3.0H of this <u>Attachment V</u>). Each PSM shall be designed using the format and standard provided by Owner to ensure that the form of each PSM is substantially similar to the Existing Facility PSMs and shall prepare personnel to study the Standard Operating Procedures related to the given plant system (operators) or the Standard Maintenance Procedures (technicians) related to the given system.

Each Plant System Manual shall include at a minimum:

#### 1.0 Introduction

- high level overview of the applicable system
- scope of the PSM
- technical references including other referenced PSMs, P&IDs, or other documents

#### 2.0 Health, Safety and Environmental Related Issues

- identifies system specific safety concerns
- references corporate safety procedures that are applicable
- identifies Personal Protective Equipment (PPE) requirements
- identifies system specific environmental concerns
- references corporate environmental procedures that are applicable

#### 3.0 Terms and Definitions

- includes a table of acronyms used in the PSM
- includes a table of terms and definitions used in the PSM
- all acronyms and terms and definitions are added to a master list

#### 4.0 Process Description

- "About the System" section that identifies the parts of the system
- includes listing of major equipment in the system, equipment tag ID (identification), description, pertinent data
- "How the System Works" section that identifies generally how the parts of the system connect and flow
- discusses process flows, controls, equipment function

#### 5.0 System Operation

• includes complete listing of all instrument tags and descriptions associated with the system

- includes a table identifying instrument ranges, setpoints, and alarms
- includes a table identifying all interlocks in the system and a description of interlock function
- · includes a Consequences of Deviation (COD) table to identify consequences of exceeding operating ranges and limits and corrective actions
- · addresses any operating guidelines specific to the system or any special modes of operation that might be associated
- 6.0 Troubleshooting the System
  - includes a comprehensive troubleshooting chart identifying all possible identified problems, consequence of inaction, possible causes of the problems, and recommended corrective actions
  - while the COD table only addresses exceeding control loop set points and alarms, the troubleshooting chart addresses all conceivable problems that might be encountered
- 7.0 Abnormal Conditions
  - this section is specifically for compliance with verbiage in the DOT regulations regarding identifying abnormal conditions; it references the COD table and troubleshooting chart
- 8.0 Document Revision Record
  - has a standard table for recording document revisions
- 9.0 Appendices
  - includes any further system specific information
- D. Standard Operating Procedures (SOPs):

Contractor shall prepare and provide Standard Operating Procedures (SOPs) for each New Plant System. Such SOP shall provide two types of procedures: operating procedures and service procedures. Each SOP shall be detailed to cover each piece of Equipment in the applicable Plant System.

The Standard Operating Procedures shall include at a minimum:

- 1.0 Introduction
- 2.0 Health, Safety and Environmental Related Issues
- 3.0 Technical References (identifies the associated PSM)
- 4.0 System Diagram, UFD or PFD (simplified diagram, not as complicated as P&ID but showing items necessary to understand the procedure)
- 5.0 Pre-Start Procedure (detailed pre-start steps)
- 6.0 Normal Start-up Procedure

- 7.0 Normal Operation Procedure
- 8.0 Normal Shutdown Procedure
- 9.0 Emergency Shutdown Procedure
- 10.0 Document Record

Service Procedures shall include at a minimum:

- 1.0 Introduction
- 2.0 Health, Safety and Environmental Related Issues
- 3.0 Technical References (identifies the associated PSM)
- 4.0 System Diagram (simplified diagram, not as complicated as P&ID but showing items necessary to understand the procedure)
- 5.0 Job Preparation Procedure (includes coordination with Maintenance and gathering materials)
- 6.0 Remove From Service Procedure (Isolation, clearing, purge, & inert)
- 7.0 Lockout/Tagout Procedure (LOTO)
- 8.0 Return To Service Procedure (Isolation removal, purge, re-inventory, return to service)
- 9.0 Document Record
- E. Standard Maintenance Procedures (SMPs):

Owner shall prepare Standard Maintenance Procedures (SMPs). Contractor shall provide all Equipment information and owner/operator manuals developed or provided for Equipment.

F. Training Guides:

Contractor shall prepare and provide detailed training manuals ("Training Guides") containing specific guidance sections that are designed to navigate personnel through the operations, maintenance and training (OMT) manuals for each Plant System by way of course outline and exercises. The intent is for personnel to be able to use the training guide as a "curriculum" along with the PSM "textbook" and SOP/SMP "detailed actions required."

Training Guides shall include at a minimum:

- 1.0 Training Objectives: Learning Objectives, Reference Documents (PSMs, SOPs, SMPs, P&IDs)
- 2.0 Instructions: Overview, Training Guide Organization, Designated Trainers, Definitions
- 3.0 Plant Systems Manual: Safety and Environmental, Acronyms and Terms, About the System, P&IDs, How the System Works, Instrumentation, Field Walkdown, Operating Modes, Troubleshooting

- 4.0 Operating Procedures: Introduction, Procedure Review, Procedures
- 5.0 Service Procedures: Procedure Review, Procedures
- 6.0 Performance Sign-off
- 7.0 Document Record (revision history)

#### G. Knowledge Tests:

The Training Guides shall include tests ("Knowledge Tests") which may be used to improve comprehension of the subject matter. The Training Guides and Knowledge Tests are tied to the Operator Qualification and Progression programs at the Existing Facility. Knowledge Tests and/or their contents are not published to maintain their integrity as a comprehension measurement.

#### H. Plant Systems:

The Existing Facility currently has the following plant systems (each an "Existing Plant System"):

- 1. OPS-SPLNG-8120-PSP\_LNG Storage Tanks
- 2. OPS-SPLNG-8130-PSP LNG In-tank Pumps
- 3. OPS-SPLNG-8140-PSP\_LNG Circulation System
- 4. OPS-SPLNG-8150-PSP\_Vapor System
- 5. OPS-SPLNG-8160-PSP\_Ship Unloading
- 6. OPS-SPLNG-8170-PSP\_Vapor Return Blowers
- 7. OPS-SPLNG-8180-PSP BOG Compressors
- 8. OPS-SPLNG-8190-PSP\_BOG Recondensers
- 9. OPS-SPLNG-8200-PSP\_Vent and LNG Recovery Systems
- 10. OPS-SPLNG-8210-PSP\_Fuel Gas System
- 11. OPS-SPLNG-8220-PSP\_High Pressure Sendout Pumps
- 12. OPS-SPLNG-8230-PSP\_Submerged Combustion Vaporizers
- 13. OPS-SPLNG-8240-PSP\_Natural Gas Sendout
- 14. OPS-SPLNG-8250-PSP\_Distributed Control System
- 15. OPS-SPLNG-8260-PSP\_Pipeline Compressor
- 16. OPS-SPLNG-8270-PSP\_Ambient Air Vaporizers
- 17. OPS-SPLNG-8310-PSU\_Power Generation
- 18. OPS-SPLNG-8320-PSU\_Standby Diesel Generator-UPS

- 19. OPS-SPLNG-8330-PSU\_Air Compression and Distribution
- 20. OPS-SPLNG-8340-PSU\_Nitrogen System
- 21. OPS-SPLNG-8350-PSU\_Caustic System
- 22. OPS-SPLNG-8360-PSU Sewage System
- 23. OPS-SPLNG-8370-PSU\_Stormwater Effluent System
- 24. OPS-SPLNG-8380-PSU Potable and Utility Water System
- $25. \hspace{0.5cm} OPS\text{-}SPLNG\text{-}8390\text{-}PSU\_Communication System}$
- 26. OPS-SPLNG-8410-PSE\_Fire and Gas Detection and Control System
- 27. OPS-SPLNG-8420-PSE\_ESD System
- 28. OPS-SPLNG-8430-PSE\_Firewater Protection and Control System

Each Existing Plant System has the following operations, maintenance and training (OMT) manuals: PSM's, SOP's, SMP's, Training Guides, and Knowledge Tests.

The plant systems for the Liquefaction Facility are referred to herein as the "New Plant Systems." Fourteen (14) potential New Plant Systems have been identified for possible development, depending on final design of the Liquefaction Facility:

- 1. OPS-SPLNG-8272-PSP\_Inlet Processing/Stabilization Facilities (Unit 11)
- 2. OPS-SPLNG-8273-PSP\_Acid Gas Removal Amine Regeneration (Unit 12)
- 3. OPS-SPLNG-8274-PSP\_ Dehydration and Mercury Removal (Unit 13)
- 4. \*\*\*
- 5. \*\*\*
- 6. \*\*\*
- 7. \*\*\*
- 8. \*\*\*
- 9. OPS-SPLNG-8392-PSU\_Refrigerant Storage (Unit 20)
- 10. OPS-SPLNG-8394-PSU\_Effluent Treatment (Unit 29)
- 11. OPS-SPLNG-8395-PSU\_Hot Oil System (Unit 34)
- 12. OPS-SPLNG-8396-PSU\_Liquefaction Water Systems (Unit 36)
- 13. \*\*\*

#### 14. OPS-SPLNG-8398-PSU Turbine Inlet Air Humidification System (TIAH) (Unit 47)

Contractor will review the OMT manuals for the Existing Plant Systems, except the SMPs, and make required revisions, additions and deletions to such OMT manuals to incorporate the changes required for the design of the Liquefaction Facility.

Contractor will develop all of the OMT manuals for the New Plant Systems in accordance with this Attachment V and otherwise as necessary to ensure that the New Plant System manuals fulfill the DOT OMT requirements.

#### 4.0 Contractor's Organization/Manpower

A. Pre-Commissioning/Commissioning Team: The PC/C Team will consist of Contractor's personnel who are experienced in pre-commissioning, commissioning and start-up of petrochemical facilities. Contractor will assign a senior Start-up Manager to lead the PC/C Team throughout the Project execution. Without limiting Contractor's responsibility to provide sufficient qualified personnel to perform the Work, Contractor's PC/C Team will have primary responsibility for the commissioning activities and start-up activities as described below.

#### 5.0 Pre-commissioning

- A. PC/C Team Responsibilities: The PC/C manager and other members of the PC/C team as necessary will relocate to the Site in time to assist Contractor's construction personnel with precommissioning, and for the purpose of commencing on-Site training of Owner's personnel under Section 6.0 below. The team will also complete start-up, operations and maintenance manuals during this phase.
- B. Pre-Commissioning Test Procedures and Schedule: Details of pre-commissioning test procedures will be developed by Contractor and reviewed by Owner.

#### 6.0 Training Program

A. Project-Specific Training Program: In accordance with Section 3.5 of the Agreement, Contractor shall design and conduct at the Site, or other locations and times mutually agreeable to the Parties, a Project-specific training program for Operator's personnel covering the following:

Training Program	Trainer	Intended Trainees
Project Orientation / Safety	Contractor	All client / Contractors' personnel on SITE
Basic Technical Training	Owner	Technician level personnel
Basic General Maintenance	Owner	Maintenance Personnel
Laboratory Training	Contractor/Subcontractor	Laboratory personnel
Basic Equipment Maintenance	Contractor	Maintenance and Operations personnel
In-depth Equipment Maintenance	Contractor will supply Subcontractor training courses to the Owner at Owner's cost. Owner will develop and implement the maintenance training program, and Contractor will assist Owner as required.	Maintenance and Operations personnel
General Operations Training	Contractor / Process Licensors	All operations personnel
Operations Training	Contractor	Operations personnel
On-the-Job Training and Qualification	Contractor	Operations and Maintenance Personnel

Due to staggered start-up and commissioning of LNG Train 3 and LNG Train 4, the training program outlined below will be duplicated prior to each individual LNG Train start-up and commissioning.

- B. On-the-Job Training: Contractor shall provide on-the-job training ("OJT") for sixty (60) of Owner designated operations, maintenance and technical personnel who will be present in the Liquefaction Facility during the pre-commissioning, commissioning and start-up period.
  - OJT will provide job-specific field training for selected Equipment at the Liquefaction Facility. OJT checklists will be developed specific to the Liquefaction Facility, and shall consist of facility-specific procedures (checklists) for maintenance of the Equipment. Supervisory personnel will use these checklists to train and evaluate maintenance personnel in the performance of their duties.
  - OJT will be delivered during the pre-commissioning and commissioning phases of LNG Train 3 and again during the pre-commissioning and commissioning phases of LNG Train 4, and continue during the initial start-up and subsequent operation of LNG Train 3 and LNG Train 4. The field trainers will assign OJT tasks on a pass / fail basis to maintenance personnel.
- C. Classroom Training: Contractor shall prepare and carry out an extensive classroom-training program for sixty (60) Owner designated operations, maintenance and technical personnel at the Liquefaction Facility Site during

the construction period. This program shall contain not less than eight (8) full weeks of full-time training. Contractor shall prepare for Owner approval a detailed outline of this training program within twelve (12) months of Notice to Proceed. In addition, Contractor shall provide for training by mutually agreed vendor representatives for Owner designated personnel. Subcontractor vendors to be included, as a minimum, are: ConocoPhillips, BASF, refrigeration compressor vendor, power generation vendor, DCS system vendor, anti-surge controller vendor, safety shutdown systems vendor, and emergency power generator vendor. Trainees must have completed classroom and vendor training, and be ready for field assignment six (6) months prior to RFSU of a New Plant System. For operations and maintenance personnel, training must be completed six (6) months prior to RFSU of a New Plant System. This applies to classroom training, and not to on-the-job training and qualification.

Classroom training will be divided into specific subject areas as follows:

- Process Description and Operating Principles
- Special Equipment and Instrumentation
- Plant System Manuals
- · Standard Operating Procedures
- Service Procedures
- · Abnormal and Emergency Conditions and Troubleshooting
- Commissioning and Start-up

Contractor shall propose a training program in order to permit Owner operations and maintenance personnel to attend training sessions organized in Subcontractor shops and/or at the Liquefaction Facility Site by Subcontractor representatives for equipment operations and maintenance training sessions organized in Contractor's facilities (home office and field) for Project operation. Such maintenance training sessions to be available in Subcontractor shops or at the Liquefaction Facility Site shall be fully identified and should include items such as, but not limited to:

- Propane and MR compressors and drivers;
- BOG compressor;
- Air compressor;
- Air dryers;
- Demin Water:
- DCS and control systems;
- HVAC;

- Gas turbine generator;
- Waste Heat Recovery (WHRU);
- Heavies Removal unit (HRU);
- Main switchgears and motor control centers;
- · Nitrogen Generation units;
- · Direct-fired heaters;
- Flares and Thermal Oxidizer;
- H2S Removal unit;
- Effluents treatment;
- · Amine re-circulation pumps;
- Diesel generators; and
- A complete training plan identifying the number of sessions together with number of trainees is to be submitted.
- D. Supplies and Lesson Plans: Contractor shall provide training manuals and supplies for each participant in the training program. Training manuals shall consist of three-ring binders to which material can be added as course material is presented. For each lecture or presentation, each student shall receive a copy of the applicable operations procedures, a lesson plan, and copies of any drawings, overhead projections, etc., used in the training session. Lesson plans shall describe the objective of the lecture and inform trainees what they are expected to do or be able to do after the training session is completed. Lesson plans shall also identify applicable technical references and training aids to be used and include a detailed breakdown of the points of discussion to be addressed in the training presentation. Each presentation on a plant system shall be accompanied, if possible, by an in-plant walk through of the applicable system. Lesson plans shall be prepared for each system walk through that detail the key components to be viewed and the inter-system relationships to be emphasized during the walk through. If not possible to conduct these in-plant walk downs during the class room training then this will be accomplished during on the job training during the commissioning phase.
- E. Course Summary Manual: Within four weeks of the conclusion of the classroom training, Contractor shall provide Owner a course summary manual for use in the Liquefaction Facility's continuing training program that includes: the schedule employed in the conduct of the training, copies of the training materials (lesson plans, drawings, overheads, etc.) used in each session, and copies of the examinations (with answer keys) used to evaluate student performance during and after the training.

F. EHS Training: Contractor's supervisors shall be fully knowledgeable of the potential hazards and the safe practices to be followed in the Work. Before assigning a worker to any new job or reassignment, the supervisor is responsible for instructing the worker on the precautions and actions that must be taken in relation to the job, including emergency response and evacuation as applicable. Contractor shall ensure that its supervisors have adequate training to perform and that they are performing this function properly. Workers shall also be informed of the consequences of deviation from any EHS requirement.

The EHS training program shall include, at a minimum, the following topics:

- Safe driving and work practices;
- Environmental management associated with the Work;
- Code of conduct;
- Waste management;
- Dust control:
- All requirements within the approved contractor management plans;
- Management of hazardous materials;
- · Spills and response plans; and
- Contingency plan and its implementation.

Risks and hazards associated with the Work:

- First aid;
- Personal protective equipment;
- · Occupational health;
- Natural resources of the region and the importance of their conservation; and
- Archeological discoveries, control, and protection.

The training program shall also include any specific training as identified in the Contractor's training matrix within the EHS plan. Contractor must analyze training requirements and initiate a training program to demonstrate that all persons employed, including Subcontractors, are suitably qualified, competent and fit.

### 7.0 Commissioning

A. Personnel: Field engineering, maintenance, safety, administrative and manual labor personnel carried forward from the construction force will augment the PC/C team during commissioning activities. In addition to personnel provided by Owner for supervision by Contractor pursuant to Section 4.4 of the Agreement, Contractor will supply all personnel as required to commission and start-up the Project and for continuous operation of the Project.

B. Multiple Phases: Certain portions of the Work may be entering the commissioning or start-up phase while other portions of the Work are still in the pre-commissioning phase or in general construction

#### 8.0 Start-Up

- A. Start-Up: Start-up activities will begin on a system or subsystem of the Equipment when (1) the RFSU Completion Certificate has been accepted in accordance with Section 11.1A of the Agreement, and (2) the start-up procedures (as set forth in the start-up manual referred to in Section 3.0 above) are in place at the Site. All personnel involved in start-up activities shall be trained and shall be conversant with the content and application of all such procedures.
- B. Personnel: Contractor shall provide all labor, supervisory personnel, vendor representatives, technicians and other items necessary to prepare, test and start-up the Project and the Equipment and for the execution of the Performance Tests. Owner will provide operating personnel for supervision by Contractor in accordance with Section 4.4 of the Agreement and supply the LNG necessary for Contractor to achieve Cool Down and to commence start-up and conduct the Performance Tests, in accordance with Section 11.1 of the Agreement.
- Objectives: The primary objectives of this phase shall be to load the first LNG cargo.

#### 9.0 Operation

Prior to Substantial Completion and after RFSU, to the extent Contractor has care, custody and control of the Project, Contractor will operate the Project in accordance with the Agreement, including Section 11.7 of the Agreement, and will supply operating and maintenance personnel in addition to those personnel supplied by Owner for supervision by Contractor pursuant to Section 4.4 of the Agreement, for operation of the Project as required to reach Substantial Completion.

The Contractor will assist the Owner in coordinating these activities as reasonably requested by Owner.

Execution Version

### ATTACHMENT W

## FORM OF OPERATING SPARE PARTS LIST

								Extension	Required for
						Estimated		(Estimated Price	Delivery Prior to
Material			Supplier			Price per		per Unit x	Substantial
Requisition	Equipment	Supplier	Contact		Part	Unit	Quantity	Quantity	Completion or
Number	Description	Name	Information	Part Description	Number	(U.S.\$)	Required	Required) (U.S.\$)	Final Completion
Total:								\$	

## ATTACHMENT X

### WORK IN EXISTING FACILITY AND STAGE 1 LIQUEFACTION FACILITY

The table below identifies elements of Work to be undertaken on systems in the Existing Facility and Stage 1 Liquefaction Facility, in respect of which such Work must be planned as specified in the Agreement Section 3.25, prior to the performance of such Work.

Flare System Scope of Facilities (SoF), 3.2.2 Synchronizing Bus Substation and building SoF, 3.2.6, Attachment 2  Control Room expansion and DCS/SIS/FGS tie-ins LNG rundown line to Stage 1 Liquefaction Facility SoF, 5.2  BOG System SoF, 3.2.4  Instrument air to Stage 1 Liquefaction Facility SoF, 3.2.9 and 5.8  Plant air to Stage 1 Liquefaction Facility SoF, 3.2.9 and 5.9  Nitrogen to Stage 1 Liquefaction Facility SoF, 3.2.11 and 5.10  Potable, Utility, Demineralized and Water treatment system tie-ins to Stage 1 Liquefaction Facility SoF, 3.2.10  Heavy Haul road and required Site improvements SoF, 6.1  Connect and route power feeder cables, control cables and fiber optic cables from new Synchronizing Bus substation to Stage 2 utility substation Modifications to power monitoring system SoF, 3.2.6
Control Room expansion and DCS/SIS/FGS tie-ins  LNG rundown line to Stage 1 Liquefaction Facility  SoF, 5.2  BOG System  Instrument air to Stage 1 Liquefaction Facility  SoF, 3.2.4  Instrument air to Stage 1 Liquefaction Facility  SoF, 3.2.9 and 5.8  Plant air to Stage 1 Liquefaction Facility  SoF, 3.2.9 and 5.9  Nitrogen to Stage 1 Liquefaction Facility  SoF, 3.2.11 and 5.10  Potable, Utility, Demineralized and Water treatment system tie-ins to Stage 1 Liquefaction Facility  Nerval Accordance of the Accordance
LNG rundown line to Stage 1 Liquefaction Facility  BOG System  SoF, 5.2  BOG System  SoF, 3.2.4  Instrument air to Stage 1 Liquefaction Facility  SoF, 3.2.9 and 5.8  Plant air to Stage 1 Liquefaction Facility  SoF, 3.2.9 and 5.9  Nitrogen to Stage 1 Liquefaction Facility  SoF, 3.2.11 and 5.10  Potable, Utility, Demineralized and Water treatment system tie-ins to Stage 1 Liquefaction Facility  Potable, Utility, Demineralized and Water treatment system tie-ins to Stage 1 Liquefaction Facility  Heavy Haul road and required Site improvements  SoF, 6.1  Connect and route power feeder cables, control cables and fiber optic cables from new SoF, 3.2.6
BOG System  Instrument air to Stage 1 Liquefaction Facility  Plant air to Stage 1 Liquefaction Facility  SoF, 3.2.9 and 5.8  Plant air to Stage 1 Liquefaction Facility  SoF, 3.2.9 and 5.9  Nitrogen to Stage 1 Liquefaction Facility  Potable, Utility, Demineralized and Water treatment system tie-ins to Stage 1 Liquefaction Facility  Potable, Utility, Demineralized and Water treatment system tie-ins to Stage 1 Liquefaction Facility  Heavy Haul road and required Site improvements  SoF, 6.1  Duck Blind road  Connect and route power feeder cables, control cables and fiber optic cables from new SoF, 3.2.6
Instrument air to Stage 1 Liquefaction Facility  Plant air to Stage 1 Liquefaction Facility  SoF, 3.2.9 and 5.8  Nitrogen to Stage 1 Liquefaction Facility  SoF, 3.2.9 and 5.9  Nitrogen to Stage 1 Liquefaction Facility  Potable, Utility, Demineralized and Water treatment system tie-ins to Stage 1 Liquefaction Facility  Heavy Haul road and required Site improvements  SoF, 6.1  Duck Blind road  Connect and route power feeder cables, control cables and fiber optic cables from new Synchronizing Bus substation to Stage 2 utility substation
Plant air to Stage 1 Liquefaction Facility  Nitrogen to Stage 1 Liquefaction Facility  SoF, 3.2.9 and 5.9  Nitrogen to Stage 1 Liquefaction Facility  SoF, 3.2.11 and 5.10  Potable, Utility, Demineralized and Water treatment system tie-ins to Stage 1 Liquefaction Facility  Heavy Haul road and required Site improvements  SoF, 6.1  Duck Blind road  SoF, 6.1  Connect and route power feeder cables, control cables and fiber optic cables from new Synchronizing Bus substation to Stage 2 utility substation
Nitrogen to Stage 1 Liquefaction Facility  Potable, Utility, Demineralized and Water treatment system tie-ins to Stage 1 Liquefaction Facility  Heavy Haul road and required Site improvements  SoF, 3.2.10  SoF, 3.2.10  SoF, 6.1  Duck Blind road  Connect and route power feeder cables, control cables and fiber optic cables from new Synchronizing Bus substation to Stage 2 utility substation  SoF, 3.2.11 and 5.10  SoF, 3.2.10  SoF, 6.1  SoF, 6.1
Potable, Utility, Demineralized and Water treatment system tie-ins to Stage 1 Liquefaction Facility  NoF, 3.2.10  Heavy Haul road and required Site improvements  SoF, 6.1  Duck Blind road  Connect and route power feeder cables, control cables and fiber optic cables from new SoF, 3.2.6  SoF, 3.2.10
Facility  10 Heavy Haul road and required Site improvements SoF, 6.1  11 Duck Blind road SoF, 6.1  12 Connect and route power feeder cables, control cables and fiber optic cables from new SoF, 3.2.6  Synchronizing Bus substation to Stage 2 utility substation
Duck Blind road SoF, 6.1  Connect and route power feeder cables, control cables and fiber optic cables from new SoF, 3.2.6 Synchronizing Bus substation to Stage 2 utility substation
Connect and route power feeder cables, control cables and fiber optic cables from new SoF, 3.2.6 Synchronizing Bus substation to Stage 2 utility substation
Synchronizing Bus substation to Stage 2 utility substation
Modifications to power monitoring system SoF, 3.2.6
Firewater tie-ins for liquefaction ring main SoF, 3.2.7 and 5.4
Telecommunications integration into existing system SoF, 5.7
Gas Turbine Generator integration into existing system SoF, 3.2.6
17 Ethylene and Refrigerant supply SoF 3.2.3
18 Acid Gas Removal SoF 3.1.1
19 Refrigerant Storage SoF 3.2
20 RO water reject tie-in to Stage 1 Liquefaction Facility SoF 5.11

Item #	Existing Facility Work	Work Description Reference		
21	Stabilized condensate tie-in to Stage 1 Liquefaction Facility	SoF 3.1.6		
22	Tie-ins to new 36" vapor line from Jetties to Stage 1	SoF, 5.3		
23	Tie-ins to Potable, Utility, Demineralized and Water treatment system tie-ins to Stage 1 Liquefaction Facility	SoF, 3.2.10		

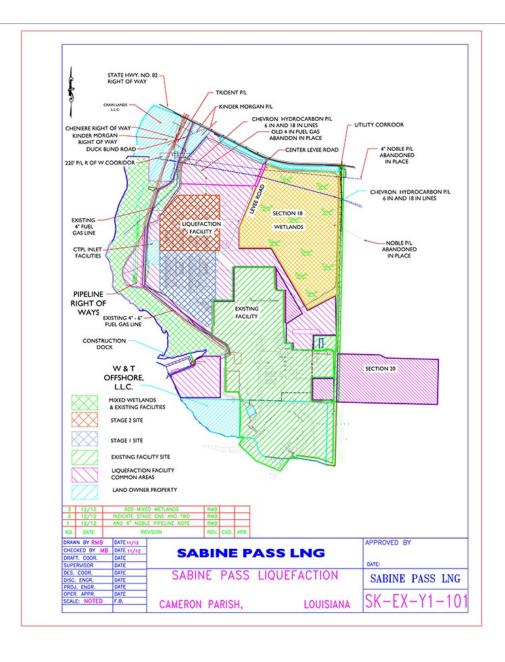
### Notes:

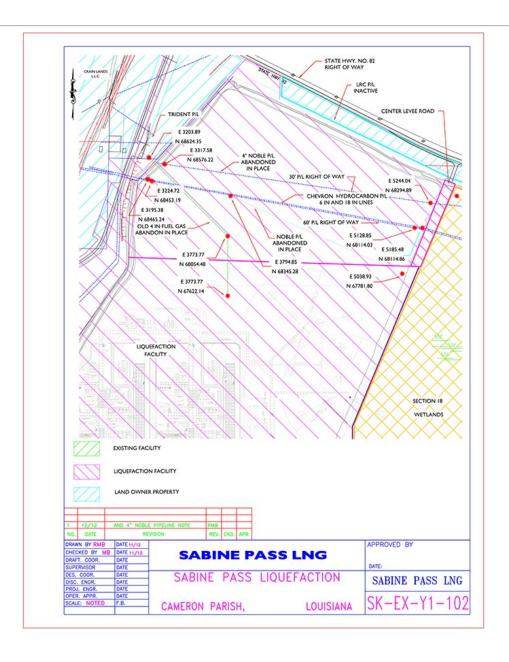
- The tie-ins listed in this  $\underline{Attachment\ X}$  represent the major tie-ins. Refer to the tie-in list for a complete listing of all tie-ins. For Owner and Contractor division of responsibilities, refer to the Scope of Facilities document and  $\underline{Attachment\ U}$ .

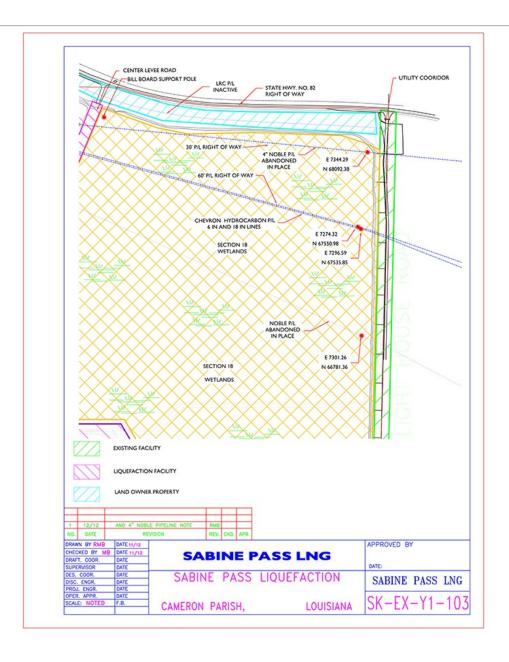
### $\underline{\textbf{ATTACHMENT Y}}$

### SITE AND OFF-SITE RIGHTS OF WAY AND EASEMENTS

- A. The Site is identified in Exhibit Y-1.
- B. A legal description of the boundaries are set forth in the document "Lonnie G. Harper & Associates Survey of Property lease, Sabine Pass, dated revised October 7, 2011." Already provided by Owner to Contractor
- C. Owner shall provide survey coordinates better defining all areas shown in Exhibit Y-1 including:
  - a. Site;
  - b. Liquefaction Facility Site;
  - c. Existing Facility Site;
  - d. Stage 1 Site;
  - e. Stage 2 Site;
  - f. Landowner property Off-Site Rights of Way and Easements where they will affect Contractor's Work, including but not limited to:
    - i. Kinder Morgan Louisiana Pipeline;
    - ii. Natural Gas Pipeline;
    - iii. Crain Brothers;
    - iv. Noble Energy;
    - v. W&T Offshore;
    - vi. Edison Chouest;
    - vii. Creole Trail Pipeline; and
    - viii. Chevron Pipeline.







#### ATTACHMENT Z

#### LANDOWNER ACCESS

- A. Persons Provided Access. Contractor shall in all cases provide access to the Site and Off-Site Rights of Way and Easements and, subject to Section 4.3 of the Agreement, coordinate the Work with the following Landowners and their representatives in accordance with the terms of this Attachment Z and Section 3.24 of the Agreement:
  - 1. WT Offshore;
  - 2. Kinder Morgan Louisiana Pipeline;
  - 3. Natural Gas Pipeline Company of America (NGPL);
  - 4. Crain Brothers;
  - 5. Noble Energy;
  - Edison Chouest;
  - 7. Creole Trail Pipeline;
  - 8. Chevron Pipeline; and
  - 9. Any successors-in-interest of any of the foregoing entities in the Off-Site Rights of Way and Easements.
- B. Access Requirements. Without limiting its obligations under Section 3.24 of the Agreement, Contractor shall provide access to the foregoing Landowners and their representatives as follows:
  - 1. Contractor shall provide access to, on and transit through the Site and Off-Site Rights of Way and Easements to such Persons for the purpose of accessing the existing pipelines and other existing Landowner facilities on the Site and Off-Site Rights of Way and Easements.
  - 2. Contractor may, at its option and cost, provide escorts to such Persons when they are transiting through the Site and Off-Site Rights of Way and Easements, but Contractor is not obligated to do so.
  - 3. Owner shall ensure that such Persons will not set up additional facilities, buildings, or other structures on the portions of the Stage 2 Site, or materially interfere with Contractor's Work.

Execution Version

#### ATTACHMENT AA

# FORM OF ACKNOWLEDGMENT AND CONSENT AGREEMENT

Bechtel Oil, Gas and Chemicals, Inc. (the "Contracting Party") hereby acknowledges the existence of (but has not reviewed) the Security Agreement, dated as of [ ], 20[ ], (as from time to time amended, supplemented or modified, the "Security Agreement"), among Sabine Pass Liquefaction, LLC (the "Borrower") and [ ] as common security trustee (in such capacity, the "Common Security Trustee"), for the benefit of various financial institutions providing financing to the Borrower (collectively, the "Secured Parties"), and hereby executes this Acknowledgement and Consent Agreement (the "Consent") and agrees as follows:

- - 2. The Contracting Party represents and warrants as of the date hereof as follows:
- a. The Contracting Party is a corporation duly organized, validly existing and in good standing under the laws of Delaware, is authorized and qualified to do business in all jurisdictions in which the nature of the business conducted by it makes such qualification necessary and where failure so to qualify has or could reasonably be expected to have a material adverse effect on its financial condition, operations, prospects, taxes or business.
- b. The Contracting Party is not in violation of any Applicable Law or judgment entered by any Governmental Instrumentality, which violations, individually or in the aggregate, have or could reasonably be expected to have a material adverse effect on its performance of any obligations under this Consent or the Assigned Agreement. There are no legal or arbitration proceedings or any proceeding by or before any Governmental Instrumentality, now pending or (to the current actual knowledge of the Contracting Party) threatened against the Contracting Party that, if adversely determined, could reasonably be expected to have a material adverse effect on its ability to perform under this Consent or the Assigned Agreement.
- c. The Contracting Party is the holder of all licenses required to permit it to operate or conduct its business in Louisiana now and as contemplated by the Assigned Agreement. No consent or approval of, or other action by or any notice to or filing with, any Governmental Instrumentality (except those previously obtained) was required in connection with the execution and delivery by the Contracting Party of the Assigned Agreement, or is required in connection with the execution and delivery of this Consent, or, to the best actual current knowledge of the Contracting Party, the performance of its obligations under this Consent. The Contracting Party

1

has obtained all permits, licenses, approvals, consents and exemptions with respect to the performance of its obligations under the Assigned Agreement required by Applicable Law in effect as of the date hereof, except those permits, licenses, approvals, consents and exemptions that the Contracting Party is permitted to obtain in the ordinary course of business in the performance of its obligations under the Assigned Agreement (collectively, the "Ordinary Course Consents").

- d. Neither the execution and delivery of this Consent and the Assigned Agreement by the Contracting Party, the consummation of the transactions herein contemplated by the Contracting Party, nor compliance with the terms and provisions hereof by the Contracting Party, will:
  - (i) conflict with, result in a breach of or default under, or require any consent (other than consents already obtained and the Ordinary Course Consents) under: (A) the charter or by-laws of the Contracting Party, (B) any Applicable Law, (C) any order, writ, injunction or decree of any court applicable to the Contracting Party, or (D) any agreement or instrument to which the Contracting Party is a party or by which it is bound or to which it or any of its property or assets is subject in any such case under this clause (i) that has or could reasonably be expected to result in a material adverse effect upon the ability of the Contracting Party to perform its obligations under this Consent and the Assigned Agreement; or
  - (ii) result in the creation or imposition of (or the obligation to create or impose) any lien, security interest, charge or encumbrance upon any of the properties or assets of the Contracting Party.
- e. The Contracting Party has all necessary power and authority to execute, deliver and perform its obligations under this Consent and the Assigned Agreement; the execution, delivery and performance by the Contracting Party of this Consent and the Assigned Agreement have been duly authorized by all necessary action on its part; and this Consent and the Assigned Agreement have been duly and validly executed and delivered by the Contracting Party and each constitutes a legal, valid and binding obligation of the Contracting Party enforceable in accordance with its terms, except as the enforceability thereof may be limited by bankruptcy, insolvency, reorganization or moratorium or other similar laws relating to the enforcement of creditors' rights generally, and by general principles of equity. There are no amendments, modifications or supplements (whether by waiver, consent or otherwise) to the Assigned Agreement, either oral or written.
- f. The Contracting Party is financially solvent, able to pay all debts as they mature and possesses sufficient working capital to complete the Work and perform its obligations hereunder.
- g. To the Contracting Party's current actual knowledge, the Borrower (a) has complied with all conditions precedent required to be complied with by or on behalf of the Borrower on or prior to the date hereof pursuant to the Assigned Agreement and (b) is not in default under any covenant or obligation of the Assigned Agreement and no such default has occurred prior to the date hereof.

h. The Contracting Party is not, to its current actual knowledge, in default under any covenant or obligation hereunder or under the Assigned Agreement and no such default has occurred prior to the date hereof. After giving effect to the pledge and assignment referred to in paragraph 1, and after giving effect to the consent to such pledge and assignment by the Contracting Party, to the current actual knowledge of the Contracting Party, (a) there exists no event or condition that would, either immediately or with the passage of time or giving of notice, or both, entitle either the Contracting Party or the Borrower to terminate or suspend its obligations under the Assigned Agreement and (b) there are no claims or rights of set-off pending by any party to the Assigned Agreement.

i. The Contracting Party affirms that it has no written notice or current actual knowledge of any pledge or assignment relative to the right, title and interest of the Borrower in, to and under the Assigned Agreement other than the pledge and assignment referred to in paragraph 1.

2

a. From and after the date hereof and unless and until the Contracting Party shall have received written notice from the Common Security Trustee that the lien of the Security Agreement has been released in full and provided that an event of default by the Borrower shall have occurred and be continuing pursuant to the loan documents executed in connection with the Security Agreement, the Common Security Trustee shall have the right, but not the obligation, to pay all sums due under the Assigned Agreement by the Borrower and to perform any other act, duty or obligation required of the Borrower thereunder (to the same extent as the Borrower has the right to perform any such other act, duty or obligation thereunder) at any time and, without limiting the generality of the foregoing, shall have the full right and power to enforce directly against the Contracting Party (subject to all of the Contracting Party's defenses and other rights under the Assigned Agreement in accordance with the terms thereof) all obligations of the Contracting Party under the Assigned Agreement and otherwise to exercise all remedies thereunder and to make all demands and give all notices and make all requests required or permitted to be made by the Borrower under the Assigned Agreement, all in accordance with the terms thereof; provided that no such payment or performance shall be construed as an assumption by the Common Security Trustee or any Secured Party of any covenants, agreements or obligations of the Borrower under or in respect of the Assigned Agreement, except to the extent the Assigned Agreement shall have been expressly assumed by the Common Security Trustee in accordance with this paragraph 3(a) shall be binding on the Borrower. If the Contracting Party receives any demands, notices or requests made from the Common Security Trustee in accordance with this paragraph 3(a) which are conflicting with that made by the Borrower, the Common Security Trustee's demands, notices and requests shall control over those conflicting demands, n

b. The Contracting Party agrees that it will not terminate or suspend its obligations under the Assigned Agreement without giving the Common Security Trustee concurrent notice with notice(s) provided the Borrower pursuant to the applicable provisions of the Assigned Agreement, and, in the case of the termination of obligations, an opportunity to cure as provided in paragraph 3(c) and 3(d) below.

c. If (i) the Contracting Party desires to terminate its obligations under the Assigned Agreement for an event under Sections 16.3, 16.5, 16.6 or 16.7 of the Assigned Agreement ("Termination Event"), (ii) the Contracting Party desires to terminate its obligations under the Assigned Agreement, and (iii) notice(s) with respect to clauses (i) and (ii) shall have been provided to the Common Security Trustee by the Contracting Party as provided in paragraph 3(b) above, then, and in any such case: the Common Security Trustee may elect to exercise its right to cure by providing, within thirty (30) days after the receipt by it of the notices referred to in the preceding clause (iii), to the Contracting Party, written notice stating that the Common Security Trustee has elected to exercise such right to cure (or cause to be cured), together with a written statement of the Common Security Trustee that it will promptly commence to cure (or cause to be cured) all Termination Events susceptible of being cured (including, as appropriate, by the payment of money damages), and that it will, during the cure period, diligently attempt in good faith to complete (or cause to be completed) the curing of, to the reasonable satisfaction of the Contracting Party, all such Termination Events. If the Contracting Party is entitled to suspend performance of the Work for an event under Section 16.4 of the Assigned Agreement ("Suspension Event"), the Contracting Party may, provided that notice to the Common Security Trustee shall have been provided to the Common Security Trustee as provided in paragraph 3(b) above, suspend performance of the Work in accordance with the terms of the Assigned Agreement until such time as (a) the Borrower has cured the Suspension Event or (b) the Common Security Trustee has cured (or caused to be cured) such Suspension Event in accordance with paragraph 3(d). The preceding sentence shall in no way limit any rights the Contracting Party may otherwise have to terminate the Assigned Agreement, subject to the other

d. The Common Security Trustee shall have a period equal to forty-five (45) days in the event of default in payment of undisputed amounts under Section 16.5 of the Assigned Agreement or ninety (90) days in other cases, after the delivery of the notice by the Common Security Trustee referred to in paragraph 3(c) in which to cure the Termination Event(s) specified in such notice; provided that if such cure of any non-payment default can only be effected through a foreclosure on the Project (as defined in the Security Agreement), then, provided that the Common Security Trustee makes, and continues to make, timely payment to the Contracting Party of all sums due under the Assigned Agreement, and, subject to paragraph 3(f) hereof, shall either make current payment to or provide the Contracting Party with assurance(s) of current payment reasonably satisfactory to the Contracting Party of all reasonable delay and incremental costs reasonably incurred by the Contracting Party thereafter, the Common Security Trustee shall have such additional reasonable period of time as is necessary to effect such foreclosure. Notwithstanding the foregoing, no such cure of a payment shall be construed as an assumption by the Common Security Trustee or any Secured Party of any covenants, agreements or obligations of the Borrower under or in respect of the Assigned Agreement.

e. If, before the Common Security Trustee shall have cured any Termination Event pursuant to paragraph 3(d), the Borrower shall have cured such Termination Event, the Contracting Party promptly shall provide the Common Security Trustee with notice of such cure and the discontinuance of such Termination Event.

f. In the event any delay and incremental costs are due and payable to the Contracting Party under the terms of this Consent, the Contracting Party shall take all reasonable steps necessary to mitigate such delay and incremental costs.

g. The Common Security Trustee's right to cure Borrower defaults under the Assigned Agreement or otherwise take action on behalf of the Borrower under this paragraph 3 shall not arise until after the initial disbursement of any of the Secured Parties' loans.

4

- a. Notwithstanding any provision in the Assigned Agreement to the contrary, in the event of the rejection or termination of the Assigned Agreement by a receiver of the Borrower or otherwise pursuant to bankruptcy or insolvency proceedings, then, provided that the Common Security Trustee shall have made payment to the Contracting Party of all sums due under the Assigned Agreement and, subject to paragraph 3(f) hereof, shall either make current payment to or provide the Contracting Party with assurance(s) of current payment reasonably satisfactory to the Contracting Party of all reasonable delay and incremental costs incurred by the Contracting Party during the period of time required for the following activities, the Contracting Party will enter into a new agreement with the Common Security Trustee or, at the Common Security Trustee's request, with the Common Security Trustee's nominee, effective as of the date of such rejection, with substantially the same covenants, agreements, terms, provisions and limitations as are contained in the Assigned Agreement; provided that the Common Security Trustee shall have made a request to the Contracting Party for such new agreement within ninety (90) days after the date the Common Security Trustee receives notice from the Contracting Party of the rejection of the Assigned Agreement and provided further that the Contracting Party shall have been provided assurances of payment and security for payment reasonably satisfactory to the Contracting Party.
- b. If the Common Security Trustee or its nominee is prohibited by any process or injunction issued by any court having jurisdiction of any bankruptcy or insolvency proceeding involving the Borrower, from continuing the Assigned Agreement in place of the Borrower or from otherwise exercising any of its rights or remedies hereunder or under the Security Agreement in respect of the Assigned Agreement, then, provided that the Common Security Trustee shall have made payment to the Contracting Party of all sums due under the Assigned Agreement and, subject to paragraph 3(f) hereof, shall either make current payment to or provide the Contracting Party with assurance(s) of current payment reasonably satisfactory to the Contracting Party of all reasonable delay and incremental costs incurred by the Contracting Party thereafter, the times specified herein for the exercise by the Common Security Trustee of any right or benefit granted to it hereunder (including without limitation the time period for the exercise of any cure rights granted hereunder) shall be extended for the period of such prohibition; provided that the Common Security Trustee is diligently pursuing such rights or remedies (to the extent permitted) in such bankruptcy or insolvency proceeding or otherwise.
  - c. The Common Security Trustee shall not take action under this paragraph 4 until after the initial disbursement of any of the Secured Parties' loans.

- 5. Provided that an event of default by Borrower shall have occurred and be continuing pursuant to the loan documents executed in connection with the Security Agreement, the Contracting Party agrees that the Common Security Trustee may (but shall not be obligated to) pursuant to the terms of the Security Agreement assume, or cause any purchaser at any foreclosure sale or any assignee or transferee under any instrument of assignment or transfer in lieu of foreclosure to assume, all of the interests, rights and all of the obligations of the Borrower thereafter arising under the Assigned Agreement, provided that as conditions precedent to or concurrent with any such assignment or transfer, (a) the Common Security Trustee shall have made or caused to be made payment to the Contracting Party of all sums due hereunder or under the Assigned Agreement, and, subject to paragraph 3(f) hereof, all reasonable delay and incremental costs incurred by the Contracting Party during the period of time preceding such assignment or transfer, if any, and (b) the assuming party shall have executed an agreement in writing to be bound by and to assume all of the obligations to the Contracting Party arising or accruing thereunder from and after the date of such assumption, and shall have provided the Contracting Party with assurances of future payment and security for future payment reasonably satisfactory to the Contracting Party. If the interests, rights and obligations of the Borrower in the Assigned Agreement shall be assumed, sold or transferred as provided herein, then the Contracting Party shall continue to perform its obligations under the Assigned Agreement in favor of the assuming party as if such party had thereafter been named as the Borrower under the Assigned Agreement; from the Common Security Trustee (or any entity acting on behalf of the Common Security Trustee or any of the other Secured Parties) assumes the Assigned Agreement as provided that if the Common Security Trustee (or any entity acting on behalf of the Commo
- 7. Except for Change Orders, no amendment or modification of, or waiver by or consent of, the Borrower in respect of, any provision of the Assigned Agreement shall be effective unless the same shall be in writing, in accordance with the requirements of the Assigned Agreement, prior written notice thereof shall have been given to the Common Security Trustee and the Common Security Trustee shall have given its consent. No Change Order shall be effective unless the same shall be in writing, in accordance with the requirements of the Assigned Agreement, prior written notice thereof shall have been given to the Common Security Trustee and

the Common Security Trustee shall have given its consent, provided that as between the Contracting Party and the Common Security Trustee only, and without derogation of the Borrower's obligations under the loan documents entered into in connection with the Security Agreement, (i) in the case of any one Change Order, prior written notice to and consent by the Common Security Trustee is not required if such Change Order would result in an increase in the Contract Price (as defined in the Assigned Agreement) in an amount less than Twenty Five Million U.S. Dollars (U.S.\$25,000,000) or (ii) in the case of a Change Order in conjunction with other Change Orders, prior written notice to and consent by the Common Security Trustee of such Change Order is not required if such Change Orders would in themselves result in an increase in the Contract Price in an amount less than One Hundred Million U.S. Dollars (U.S.\$100,000,000), and provided further that the foregoing shall not impair any rights the Contracting Party may have to any Change Order under the Assigned Agreement. This Consent may be amended or modified only by an instrument in writing signed by the Contracting Party, the Borrower and the Common Security Trustee.

- 8. The Contracting Party shall deliver to the Common Security Trustee concurrently with the delivery thereof to the Borrower, a copy of the following items if and when provided by the Contracting Party to the Borrower pursuant to the Assigned Agreement: (a) notification prior to cancellation, non-renewal or a material change in the insurance coverage required under the terms of the Assigned Agreement; (b) notification of termination; (c) notification of suspension of all of the Work; (d) notification of default by the Borrower; (e) notification of claims, demands, actions or causes of actions asserted against the Contracting Party for which the Borrower has indemnification obligations; and (f) notification of request for arbitration.
- 9. The Contracting Party shall provide to the Common Security Trustee any information or documentation as reasonably requested by the Common Security Trustee in connection with the financing of the Borrower's obligations under the Assigned Agreement including, without limitation, the following: (a) an opinion of counsel of Contracting Party customary for a project financing with respect to the authorization, execution, delivery and enforceability, and other similar issues, of the Assigned Agreement and this Consent; (b) a certificate of an authorized officer of Contracting Party certifying that (i) all amounts due and payable under the Assigned Agreement have been paid other than those amounts payable in respect of the current invoice and (ii) no event or condition exists to the Contracting Party's current actual knowledge which constitutes a default by the Borrower under the Assigned Agreement; and (c) a copy of a certificate of good standing of, and payment of franchise taxes by, the Contracting Party issued by the Secretary of State of Delaware.
- 10. Notice to any party hereto shall be deemed to be delivered on the earlier of: (a) the date of personal delivery and (b) if deposited in a United States Postal Service depository, postage prepaid, registered or certified mail, return receipt requested, addressed to such party at the address indicated below (or at such other address as such party may have theretofore specified by written notice delivered in accordance herewith), upon delivery or refusal to accept delivery, in each case as evidenced by the return receipt:

The Common Security Trustee: ],[ ] Sabine Pass Liquefaction, LLC 700 Milam Street, Suite 800 Houston, Texas 77002 The Borrower: Telephone: \*\*\* Facsimile: (713) 375-6000 Attention: \*\*\*
Email: \*\*\* with a copy to: Sabine Pass Liquefaction, LLC 700 Milam Street, Suite 800 Houston, Texas 77002 Facsimile: (713) 375-6228 Attn: \*\*\* The Contracting Party: Bechtel Oil, Gas and Chemicals, Inc. 3000 Post Oak Boulevard Houston, Texas 77056 Facsimile: (713) 235-4734 Attn: \*\*\* Email: \*\*\* with a copy to: Bechtel Corporation 3000 Post Oak Boulevard Houston, Texas 77056 Facsimile: (713) 235-3945

Attn: Principal Counsel

11. This Consent shall be binding upon and shall inure to the benefit of the respective successors and permitted assigns of the Contracting Party, the Borrower, the Common Security Trustee and the Secured Parties (provided, however, that the Contracting Party shall not assign or transfer it rights hereunder without the prior written consent of the Common Security Trustee).

12. This Consent may be executed in one or more counterparts with the same effect as if the signatures thereto and hereto were upon the same instrument. This Consent shall become effective at such time as the Common Security Trustee shall have received counterparts hereof signed by all of the intended parties hereto.

- 13. For purposes of this Consent, the term "day" or "days" shall mean calendar days unless otherwise defined herein.
- 14. No failure on the part of any party or any of its agents to exercise and no delay in exercising, and no course of dealing with respect to, any right, power or privilege hereunder shall operate as a waiver thereof (subject to any statute of limitations), and no single or partial exercise of any right, power or privilege hereunder shall preclude any other or further exercise thereof or the exercise of any other right power or privilege.
- 15. If any provision hereof is invalid and unenforceable in any jurisdiction, then, to the fullest extent permitted by law, (a) the other provisions hereof shall remain in full force and effect in such jurisdiction and shall be liberally construed to carry out the intentions of the parties hereto as nearly as may be possible and (b) the invalidity or unenforceability of any provision hereof in any jurisdiction shall not affect the validity or enforceability of such provision in any other jurisdiction.
- 16. The agreements of the parties hereto are solely for the benefit of the Contracting Party, the Borrower, the Common Security Trustee and the Secured Parties, and no Person (other than the parties hereto and the Secured Parties and their successors and assigns permitted hereunder) shall have any rights hereunder.
  - 17. This Consent shall terminate upon the indefeasible payment in full of all amounts owed in connection with the Security Agreement.
- 18. THIS CONSENT SHALL BE GOVERNED BY, AND CONSTRUED IN ACCORDANCE WITH THE LAW OF THE STATE OF NEW YORK WITHOUT REGARD TO PRINCIPLES OF CONFLICT OF LAWS THEREOF OTHER THAN SECTION 5-1401 OF THE NEW YORK GENERAL OBLIGATIONS LAW. THE CONTRACTING PARTY, THE COMMON SECURITY TRUSTEE AND THE BORROWER HEREBY SUBMIT TO THE NONEXCLUSIVE JURISDICTION OF THE UNITED STATES DISTRICT COURT FOR THE SOUTHERN DISTRICT OF NEW YORK AND OF ANY NEW YORK STATE COURT SITTING IN NEW YORK CITY FOR THE PURPOSES OF ALL LEGAL PROCEEDINGS ARISING OUT OF OR RELATING TO THIS CONSENT OR THE TRANSACTIONS CONTEMPLATED HEREBY, EXCEPT FOR DISPUTES ARISING OUT OF OR RELATING TO THE ASSIGNED AGREEMENT WHICH WILL CONTINUE TO BE GOVERNED EXCLUSIVELY BY ARTICLE 18 OF THE ASSIGNED AGREEMENT. THE CONTRACTING PARTY, THE COMMON SECURITY TRUSTEE AND THE BORROWER IRREVOCABLY WAIVE, TO THE FULLEST EXTENT PERMITTED BY LAW, ANY OBJECTION WHICH IT MAY NOW OR HEREAFTER HAVE TO THE LAYING OF THE VENUE OF ANY SUCH PROCEEDING BROUGHT IN SUCH A COURT AND ANY CLAIM THAT ANY SUCH PROCEEDING BROUGHT IN SUCH A COURT HAS BEEN BROUGHT IN AN INCONVENIENT FORLIM.
  - 19. EACH OF THE CONTRACTING PARTY, THE COMMON SECURITY

TRUSTEE AND THE BORROWER HEREBY IRREVOCABLY WAIVES, TO THE FULLEST EXTENT PERMITTED BY LAW, ANY AND ALL RIGHT TO TRIAL BY JURY IN ANY LEGAL PROCEEDING ARISING OUT OF OR RELATING TO THIS CONSENT OR THE TRANSACTIONS CONTEMPLATED HEREBY.

20. NOTWITHSTANDING ANY OTHER PROVISIONS OF THIS AGREEMENT, NONE OF THE CONTRACTING PARTY, THE COMMON SECURITY TRUSTEE, NOR THE BORROWER, SHALL BE LIABLE UNDER THIS CONSENT, WHETHER IN CONTRACT, WARRANTY, TORT (INCLUDING NEGLIGENCE), STRICT LIABILITY, PRODUCTS LIABILITY, PROFESSIONAL LIABILITY, INDEMNITY, CONTRIBUTION, OR ANY OTHER CAUSE OF ACTION FOR SPECIAL, INDIRECT, INCIDENTAL OR CONSEQUENTIAL LOSSE OR DAMAGES, INCLUDING LOSS OF PROFITS, LOSS OF USE, LOSS OF FORTUNITY, LOSS OF FROM SECURITY, COSTS OF OBTAINING OR MAINTAINING FINANCING, LOSS OF GOODWILL, OR BUSINESS INTERRUPTION, OR DAMAGES OR LOSSES FOR PRINCIPAL OFFICE EXPENSES INCLUDING COMPENSATION OF PRESONNEL STATIONED THERE ("CONSEQUENTIAL DAMAGES"), AND THE CONTRACTING PARTY, THE COMMON SECURITY TRUSTEE, AND THE BORROWER DO HEREBY RELEASE EACH OTHER FROM ANY LIABILITY FOR SUCH CONSEQUENTIAL DAMAGES; PROVIDED THAT THE EXCLUSION OF LIABILITY SET FORTH IN THIS SECTION IS NOT INTENDED TO PRECLUDE RECOVERIES AS PERMITTED PURSUANT TO SECTION 20.4 OF THE ASSIGNED AGREEMENT WITH RESPECT TO OBLIGATIONS UNDER THE ASSIGNED AGREEMENT ONLY.

(Signature page follows.)

	IN WITNESS WHEREOF, the parties hereto have caused their duly authorized officers to execute and deliver this Consent as of the	day of	, 2012.	
[	]			
By: Name Title:	·			

SIGNATURE PAGE TO EPC DIRECT AGREEMENT

BECHTE	CL OIL, GAS AND CHEMICALS, INC.	
By:		
Name:		
Title:		

SIGNATURE PAGE TO EPC DIRECT AGREEMENT

ACKNOWLEDGED and AGREED
SABINE PASS LIQUEFACTION, LLC
By: Name: Title:
SIGNATURE PAGE TO EPC DIRECT AGREEMENT

Execution Version

# ATTACHMENT BB

# FORM OF OWNER CONFIRMATIONS

BB-1

# SCHEDULE BB-1

### FORM OF OWNER MONTHLY CONFIRMATION

Bechtel Oil, Gas, & Chemicals, Inc. 3000 Post Oak Boulevard Houston, Texas 77056 Attn: \*\*\*

Re: Owner Monthly Confirmation

As of the date of this confirmation and so far as I am aware, Sabine Pass Liquefaction, LLC has sufficient funds to continue to fulfill its payment obligations under the Lump Sum Turnkey Agreement for the Engineering, Procurement and Construction of the Sabine Pass Stage 2 Liquefaction Facility dated [ , 20 ], up to the date of the First Draw, and no event has come to the attention of Sabine Pass Liquefaction, LLC which would materially and adversely affect the continued availability of such funding. This confirmation shall not be construed in any way such as to relieve Bechtel Oil, Gas and Chemicals, Inc. from its obligations and liabilities under such Lump Sum Turnkey Agreement.

 $This \ confirmation \ is \ prepared \ expressly \ and \ exclusively \ for \ the \ use \ and \ benefit \ of \ Bechtel \ Oil, \ Gas, \ and \ Chemicals, \ Inc.$ 

Signature and Title of Appropriate Senior Officer of Sabine Pass Liquefaction, LLC

Date

: Bechtel Oil, Gas and Chemicals, Inc. 3000 Post Oak Boulevard Houston, Texas 77056 Attn: Principal Counsel

# SCHEDULE BB-2

# FORM OF OWNER QUARTERLY CONFIRMATION

Bechtel Oil, Gas, & Chemicals, Inc. 3000 Post Oak Boulevard Houston, Texas 77056

Attn: \*\*\*

Re: Owner Quarterly Confirmation

This confirmation is prepared expressly and exclusively for the use and benefit of Bechtel Oil, Gas, & Chemicals, Inc.

Signature and Title of Appropriate Senior Officer of Sabine Pass Liquefaction, LLC

Date

cc: Bechtel Oil, Gas and Chemicals, Inc. 3000 Post Oak Boulevard Houston, Texas 77056 Attn: Principal Counsel

**BB-3** 

# ATTACHMENT CC

### INDEPENDENT ENGINEER ACTIVITIES

Owner has overall responsibility to coordinate the activities of Independent Engineer, including but not limited to (i) arranging visits to Contractor's offices and to the Stage 2 Site, (ii) forwarding relevant Project reports and documentation to Independent Engineer, and (iii) transmitting comments and feedback, if any, from Independent Engineer to Contractor. Independent Engineer shall comply with all Stage 2 Site safety programs in effect while on the Stage 2 Site. With respect to the activities of Independent Engineer, Owner is responsible for the actions of Independent Engineer.

Independent Engineer shall not be entitled to issue any instruction or directive to Contractor or any of its Subcontractors or Sub-subcontractors in connection with performance of the Work. Contractor shall reasonably cooperate with Independent Engineer in the conduct of his or her duties in relation to the Liquefaction Facility, Existing Facility and the Work, including but not limited to, the activities of Independent Engineer set forth below:

- 1. Conduct quarterly Stage 2 Site visits, including:
  - a. Evaluation of the progress of the Work against the Milestones set forth in Attachment C, Schedule C-1 and the Level III CPM Schedule;
  - b. Observation of general standard of workmanship and performance of spot checks of Contractor's quality records;
  - c. Review of incurred and potential delays and proposed Recovery Schedule, if any;
  - d. Review of Contractor Permits obtained and assessment of Contractor's ability to obtain outstanding Contractor Permits;
  - e. Review and report on Contractor's health, safety and environmental compliance programs; and
  - f. Evaluation of Contractors safety statistics;
- 2. Verify Contractor's achievement of each Milestone per Attachment C-1 (including achievement of RFSU, Ready for Performance Testing ("RFPT"), Substantial Completion and Final Completion);
- 3. Review Contractor's Monthly Progress Reports;
- 4. Monitor and review each Change Order approved by the Owner;
- 5. Review performance and/or operational test reports for each utility system and confirm satisfactory performance;

CC-1

- 6. Review all necessary reports and data associated with the pre-commissioning and commissioning of the Stage 2 Liquefaction Facility;
- 7. Review Contractor's proposed Performance Test plans and procedures and confirm compliance with Performance Test criteria specified in Attachment S and Attachment T, Applicable Codes and Standards, Applicable Law, Equipment manufacturers' recommendations, GECP, and loan documents with Lender;
- 8. Witness Performance Tests, including:
  - a. Observation of data collection procedures, instrumentation calibration and operating and testing personnel during the Performance Tests;
  - b. Verification of compliance of operational and regulatory requirements with Agreement requirements, as well as Permits;
  - c. Evaluation of compliance with Performance Guarantees and, if applicable, calculation of Liquidated Damage payments;
  - d. Review and comment to Owner on Contractor's Performance Test reports; and
  - e. Verification of data collection and calculation procedures used to adjust Performance Test results to the Performance Guarantee conditions set forth in Attachment S of the Agreement;
- 9. Verify that Punchlist items are complete in all material respects, as inspected and verified by Owner personnel; and
- 10. Sign and submit the RFSU Completion Certificate, Substantial Completion Certificate and the Final Completion Certificate confirming that all conditions of RFSU, RFPT, Substantial Completion and Final Completion, as the case may be, have been achieved.

#### ATTACHMENT DD

#### FORM OF ESCROW AGREEMENT

### WITNESSETH:

WHEREAS, pursuant to the terms of the Lump Sum Turnkey Agreement for the Engineering, Procurement and Construction of the Sabine Pass LNG Stage 2 Liquefaction Facility, dated as of 1, 20 1, by and between Owner and Contractor (the "EPC Agreement"), Contractor will provide services for the engineering, procurement and construction of the Stage 2 Liquefaction Facility and certain modifications and improvements to the Existing Facility and Stage 1 Liquefaction Facility, and the commissioning, start-up and testing of the Liquefaction Facility; and

WHEREAS, pursuant to Section 18.4 of the EPC Agreement, Owner has the obligation, in certain circumstances, to deliver the Escrow Funds (as defined below) to be set aside in the Escrow Account pursuant to the terms of this Escrow Agreement; and

WHEREAS, Owner and Contractor have mutually agreed upon and selected Escrow Agent to serve as the escrow agent for the Escrow Funds subject to the terms and conditions of this Escrow Agreement; and

WHEREAS, Escrow Agent is willing to serve in such capacity subject to the terms and conditions of this Escrow Agreement.

NOW, THEREFORE, in consideration of the premises and mutual covenants and agreements contained herein, the Parties and Escrow Agent, intending to be legally bound, agree as follows:

- 1. Appointment of Escrow Agent. Owner and Contractor hereby appoint and designate [Name of Escrow Agent] as escrow agent to receive, hold, administer, invest and disburse the Escrow Funds in accordance with the terms of this Escrow Agreement. Escrow Agent hereby accepts its appointment as Escrow Agent and agrees to hold, administer, invest and disburse the Escrow Funds in accordance with the terms of this Escrow Agreement.
- 2. <u>Delivery of the Escrow Funds</u>. Pursuant to Section 18.4 of the EPC Agreement, Owner and Contractor have agreed that Owner shall have the obligation in certain circumstances to deliver by wire transfer to Escrow Agent certain sums to be held by Escrow Agent in accordance with the terms of this Escrow Agreement (the "*Escrow Funds*"). Subject to and in accordance with the terms and conditions hereof, Escrow Agent agrees that it shall receive, hold

in escrow, invest and reinvest, and release or disburse the Escrow Funds. It is hereby expressly stipulated and agreed that all interest and other earnings on the Escrow Funds shall be added to and become a part of the Escrow Funds for all purposes, and that all losses resulting from the investment or reinvestment thereof from time to time and any amounts which may be charged thereto in accordance with Section 10 to compensate or reimburse Escrow Agent from time to time for amounts owing to it hereunder shall from the time of such loss or charge no longer constitute part of the Escrow Funds.

3. Investment of the Escrow Funds. Escrow Agent shall invest and reinvest the Escrow Funds in short-term U.S. government notes maturing within thirty (30) calendar days (*Days*"), as determined by the Escrow Agent. It is understood and agreed that the Escrow Agent or its affiliates are permitted to receive additional compensation that could be deemed to be in the Escrow Agent's economic self-interest for (i) serving as investment advisor, administrator, shareholder servicing agent, custodian or sub-custodian with respect to certain of the investments; (ii) using affiliates to effect transactions in certain investments; and (iii) effecting transactions in investments.

Receipt, disbursement, investment and reinvestment of the Escrow Funds shall be confirmed by Escrow Agent within thirty (30) Days of such receipt, disbursement, investment or reinvestment by an account statement delivered to the Parties by Escrow Agent, and any discrepancies in any such account statement shall be noted by the Parties to Escrow Agent within thirty (30) Days after receipt thereof. Failure to inform Escrow Agent in writing of any discrepancies in any such account statement within said thirty (30)-Day period shall be presumed to constitute confirmation of such account statement in its entirety. For purposes of this paragraph, each account statement shall be deemed to have been received by the Party to whom directed on the earlier to occur of (i) actual receipt thereof and (ii) three (3) Business Days after the deposit thereof in the United States Mail, postage prepaid. The term "Business Day" shall mean any day of the year, excluding Saturday, Sunday and any other day on which banks are required or authorized to close in Houston, Texas.

- 4. Release of the Escrow Funds. Escrow Agent shall disburse the Escrow Funds to Owner or Contractor, or their assigned representatives, only upon the following conditions and/or circumstances:
- (a) Escrow Agent shall disburse the Escrow Funds, in whole or in part, as directed by Owner and Contractor in a notarized writing in substantially the form of substantially the form of whole of the Escrow Funds (plus accrued interest) to be disbursed, (ii) the percentage allocation of the Escrow Funds (plus accrued interest) to be disbursed between Owner and Contractor, and (iii) the timing of when the disbursement shall occur; OR,
- (b) Escrow Agent shall disburse the Escrow Funds, in whole or in part, as directed by Owner in a notarized writing delivered to Escrow Agent (with a copy by facsimile and registered mail to Contractor), in substantially the form of Exhibit 2, attached hereto ("Owner's Notice"), setting forth, at a minimum, (i) the amount of the Escrow Funds (plus accrued interest) to be disbursed and (iii) the timing of when the disbursement shall occur; provided that Contractor has not provided its objection in writing to Escrow Agent (with a copy by facsimile and registered mail provided to Owner) (Objection Notice") within sixty (60) Days of receipt of Owner's Notice, such Objection Notice setting forth in reasonable detail Contractor's rationale for objecting to the disbursement terms set forth in Owner's Notice;

- (c) Escrow Agent shall disburse the Escrow Funds, if any, upon Escrow Agent's receipt of a court order or other legal and binding directive (including but not limited to a binding order from an arbitrator and any decision by an arbitration panel or arbitrator within the scope of Section 18.2 of the EPC Agreement) requiring Escrow Agent to disburse such Escrow Funds in accordance with the terms of such court order or directive, irrespective of whether such court order or other legal and binding directive or arbitration decision is subject to appeal or has been appealed.
  - 5. Interest. Upon disbursement of the Escrow Funds pursuant to Section 4 or hereof, any interest accrued on such Escrow Funds shall be disbursed to Owner.
- 6. Tax Matters. Through execution of this Escrow Agreement, Owner and Contractor hereby each provide Escrow Agent with their respective taxpayer identification number documented on the signature page of this Escrow Agreement. Owner and Contractor shall provide Escrow Agent with the taxpayer identification number(s) of any recipient, other than Escrow Agent, of funds to be disbursed from the Escrow Funds. Owner and Contractor understand that the failure to provide such information as to any recipient may prevent or delay disbursements from the Escrow Funds and may also result in the assessment of a penalty and Escrow Agent's being required to withhold tax on any interest or other income earned on the Escrow Funds. Any payments of income shall be subject to applicable withholding regulations then in force in the United States or any other jurisdiction, as applicable. Solely for purposes of ensuring the regular payment of taxes upon Escrow Funds, the Parties agree that Owner shall be treated as the owner of the Escrow Funds for federal and state income tax purposes and that Owner shall include in taxable income the earnings on the Escrow Funds.
- 7. Limited Liability of Escrow Agent. In performing its duties under this Escrow Agreement or upon the claimed failure to perform its duties hereunder, Escrow Agent shall have no liability except for Escrow Agent's willful misconduct or gross negligence. The Escrow Agent's sole responsibility shall be for the safekeeping and disbursement of the Escrow Funds in accordance with the terms of this Escrow Agreement. The Escrow Agreement in accordance with Section 11 hereof. The Escrow Agent shall have no implied duties or obligations and shall not be charged with knowledge or notice of any fact or circumstance not specifically set forth herein or in any notice given to it under this Escrow Agreement in accordance with Section 11 hereof. The Escrow Agent shall be entitled to rely upon and shall be protected in acting upon any request, instructions, statement or other instrument, not only as to its due execution, validity and effectiveness, but also as to the truth and accuracy of any information contained therein, which Escrow Agent shall in good faith believe to be genuine, to have been signed or presented by the Person or Parties purporting to sign the same and to conform to the provisions of this Escrow Agreement. In no event shall Escrow Agent be liable for incidental, indirect, special, consequential or punitive damages. The Escrow Agent shall not be obligated to take any legal action or to commence any proceeding in connection with the Escrow Funds or to appear in, prosecute or defend any such legal action or proceedings. The Escrow Agent may consult legal counsel selected by it in the event of any dispute or question as to the construction of any of the provisions hereof or of any other

agreement or of its duties hereunder, and shall incur no liability and shall be fully protected from any liability whatsoever in acting in accordance with the opinion or instruction of such counsel. Owner and Contractor, jointly and severally, shall promptly pay, upon demand (in accordance with the procedures set forth in Section 10 hereof), the reasonable fees and expenses of any such counsel; provided, however, Owner and Contractor agree that such fees and expenses shall be borne equally between Owner and Contractor. The Escrow Agent shall have no obligations or responsibilities in connection with the EPC Agreement, or any other agreement between the Parties, other than this Escrow Agreement.

- 8. Right of Interpleader. Should any controversy arise involving the Parties and Escrow Agent, or any of them or any other person, firm or entity with respect to this Escrow Agreement or the Escrow Funds, or should a substitute escrow agent fail to be designated as provided in Section 14 hereof, or if Escrow Agent should be in doubt as to what action to take, Escrow Agent shall have the right, but not the obligation, either to (i) withhold delivery of the Escrow Funds until the controversy is resolved, the conflicting demands are withdrawn or its doubt is resolved or (ii) institute a petition for interpleader in a court in Harris County, Texas to determine the rights of the Parties and Escrow Agent. Should a petition for interpleader be instituted, or should Escrow Agent be threatened with litigation or become involved in litigation in any manner whatsoever in connection with this Escrow Agent for its reasonable attorneys' fees and any and all other reasonable expenses, losses, costs and damages incurred by Escrow Agent in connection with or resulting from such threatened or actual litigation prior to any disbursement hereunder, except to the extent that any such expense, loss, cost or damage results from the willful misconduct or gross negligence of Escrow Agent.
- 9. Exculpation of Escrow Agent. It is agreed that the duties of Escrow Agent are herein specifically provided and are purely ministerial in nature, and that Escrow Agent shall incur no liability whatsoever except for its willful misconduct or gross negligence, so long as Escrow Agent is acting in good faith. The Parties do hereby release Escrow Agent from any liability for any error or judgment or for any act done or omitted to be done by Escrow Agent in good faith performance of its duties hereunder and do each, jointly and severally, indemnify Escrow Agent against, and agree to hold harmless, save and defend Escrow Agent from, any costs, liabilities, and expenses incurred by Escrow Agent in serving as Escrow Agent hereunder and in faithfully discharging its duties and obligations hereunder.
- 10. Compensation and Reimbursement of Expenses. The Parties shall compensate Escrow Agent for its services hereunder in accordance with Exhibit 3 attached hereto and, in addition, shall reimburse Escrow Agent for all of its reasonable out-of-pocket expenses incurred in the performance of its duties and enforcement of its rights hereunder and otherwise in connection with the preparation, operation, administration and enforcement of this Escrow Agent (collectively, the "Fees"). All of the compensation and reimbursement obligations set forth in this Section 10 shall be payable within ten (10) Business Days following the Parties' receipt of notice from Escrow Agent that such payment should be made. The Parties agree that the Fees shall be borne equally by the Parties and the Fees may be deducted from the Escrow Funds. Solely in the event and to the extent that the Parties shall have

failed to provide payment to Escrow Agent within the ten (10) Business Day period set forth in the preceding sentence, Escrow Agent is authorized to disburse to itself from the Escrow Funds the amount(s) not paid, subject to Escrow Agent's restoration of such payment to the Escrow Funds should the applicable payment be later received by Escrow Agent.

11. Notices. All notices, communications and deliveries under this Escrow Agreement will be made in writing signed by or on behalf of the party making the same, will specify the Section under this Escrow Agreement pursuant to which it is given or being made, and will be delivered (i) by facsimile, (ii) by personal delivery or (iii) by express air courier, return receipt requested (with evidence of delivery and postage and other fees prepaid) as follows:

#### If to Escrow Agent:

[Name of Escrow Agent]
[Address]
Attn: [ ]
Facsimile: [ ]
Telephone No.: [

### If to Owner:

Sabine Pass Liquefaction LLC 700 Milam Street, Suite 800 Houston, Texas 77002 Facsimile: (713) 375-6000 Attn: \*\*\*

### with a copy to:

Sabine Pass Liquefaction LLC 700 Milam Street, Suite 800 Houston, Texas 77002 Facsimile: (713) 375-6000 Attn: Treasurer

### If to Contractor:

Bechtel Oil, Gas and Chemicals, Inc. 3000 Post Oak Boulevard Houston, Texas 77056 Facsimile: (713) Attn: [ ] with a copy to:

Bechtel Oil, Gas and Chemicals, Inc. 3000 Post Oak Boulevard Houston, Texas 77056 Facsimile: (713) \_\_\_\_\_ Attn: Principal Counsel

Except to the extent otherwise provided in the second paragraph of Section 3 herein, delivery of any communication given in accordance herewith shall be effective only upon actual receipt thereof by the party or parties to whom such communication is directed. The Parties or Escrow Agent may change the address to which communications hereunder are to be directed by giving written notice to the other parties hereto in the manner provided in this Section 11. All signatures of the parties to this Escrow Agreement may be transmitted by facsimile, and such facsimile will, for all purposes, be deemed to be the original signature of such party whose signature it reproduces, and will be binding upon such party.

- 12. <u>Authorization</u>. Each Party to this Agreement, on behalf of itself and the Escrow Agent, on behalf of itself, acknowledges and represents that the signatories for each Party and the Escrow Agent to this Escrow Agreement have the requisite authorization to bind the Parties and Escrow Agent hereto.
- 13. Choice of Laws; Cumulative Rights. This Escrow Agreement shall be governed by, and construed in accordance with, the laws of the state of Texas, without giving effect to the principles thereof relating to conflicts of law. All of Escrow Agent's rights hereunder are cumulative of any other rights it may have at law, in equity or otherwise. The Parties and Escrow Agent agree that the forum for resolution of any dispute arising under this Escrow Agreement shall be in a court in Harris County, Texas.
- 14. Resignation or Removal of Escrow Agent. Escrow Agent may resign from the performance of its duties hereunder at any time by providing thirty (30) Days' prior written notice to Owner and Contractor or may be removed, with or without cause, by Owner and Contractor, acting jointly, at any time by providing thirty (30) Days' prior written notice to Escrow Agent. Such resignation or removal shall take effect upon the appointment of a successor escrow agent as provided herein. Upon any such notice of resignation or removal, Owner and Contractor, acting jointly, shall popoint a successor escrow agent hereunder, which shall be a commercial bank, trust company or other financial institution with a combined capital and surplus in excess of \$100,000,000, unless otherwise agreed by Owner and Contractor as evidenced by written instructions executed by Owner and Contractor. Upon the acceptance in writing of any appointment as Escrow Agent hereunder by a successor escrow agent. (ii) such successor escrow agent shall thereupon succeed to and become vested with all the rights, powers, privileges and duties of the retiring Escrow Agent, and (iii) the retiring Escrow Agent hereunder prior to such succession. After any retiring Escrow Agent hereunder prior to such succession. After any retiring Escrow Agent hereunder prior to such succession. After any retiring Escrow Agent's resignation or removal, the provisions of this

Escrow Agreement shall inure to its benefit as to any actions taken or omitted to be taken by it while it was Escrow Agent under this Escrow Agreement. If Owner and Contractor fail to designate a substitute escrow agent within ten (10) Business Days after receiving a notice of Escrow Agent's resignation or delivering to Escrow Agent a notice of removal, Escrow Agent may institute a petition for interpleader. Escrow Agent's sole responsibility after such ten (10) Business Day notice period expires shall be to hold the Escrow Funds (without any obligation to reinvest the same) and to deliver the same to a designated substitute escrow agent, if any, or in accordance with the directions of a final order or judgment of a court of competent jurisdiction, at which time of delivery Escrow Agent's obligations hereunder shall cease and terminate.

- 15. <u>Assignment</u>. This Escrow Agreement shall not be assigned without the prior written consent of the non-assigning party hereto, except Owner may assign this Escrow Agreement, in whole or in part, to any of its Affiliates or Lender without Contractor's or Escrow Agent's consent. When duly assigned in accordance with the foregoing, this Escrow Agreement shall be binding upon and shall inture to the benefit of the assignee; *provided that* any assignment by a party pursuant to this Section 15 shall not relieve such assigning party of any of its obligations under this Escrow Agreement. Any assignment not in accordance with this Section 15 shall be void and without force or effect, and any attempt to assign this Escrow Agreement in violation of this provision shall grant the non-assigning party the right, but not the obligation, to terminate this Escrow Agreement at its option for default.
- 16. Severability. If one or more of the provisions hereof shall for any reason be held to be invalid, illegal or unenforceable in any respect under applicable law, such invalidity, illegality or unenforceability shall not affect any other provisions hereof, and this Escrow Agreement shall be construed as if such invalid, illegal or unenforceable provision had never been contained herein, and the remaining provisions hereof shall be given full force and effect.
- 17. <u>Termination</u>. This Escrow Agreement shall terminate upon the disbursement, in accordance with Sections 4, 8 or 14 hereof, of the Escrow Funds in full *provided, however*, that in the event all Fees required to be paid to Escrow Agent hereunder are not fully and finally paid prior to termination, the provisions of Section 10 hereof shall survive the termination hereof and, *provided further*, that the last sentence of Section 8 hereof and the provisions of Section 9 hereof shall, in any event, survive the termination hereof.
- 18. General. The section headings contained in this Escrow Agreement are for reference purposes only and shall not affect in any way the meaning or interpretation of this Escrow Agreement. This Escrow Agreement and any affidavit, certificate, instrument, agreement or other document required to be provided hereunder may be executed in two (2) or more counterparts, each of which shall be deemed an original instrument, but all of which taken together shall constitute one and the same instrument. Unless the context shall otherwise require, the singular shall include the plural and vice-versa, and each pronoun in any gender shall include all other genders. The terms and provisions of this Escrow Agreement constitute the entire agreement among the Parties and Escrow Agreement in respect of the subject matter hereof, and neither the Parties nor Escrow Agreement are representations or agreements of the other, except as specifically set forth in this Escrow Agreement. This Escrow Agreement or any provision hereof may be amended, modified, waived or terminated only by written instrument

duly signed by the Parties and Escrow Agent. This Escrow Agreement shall inure to the benefit of, and be binding upon, the Parties and Escrow Agent and their respective heirs, devisees, executors, administrators, personal representatives, successors, trustees, receivers and permitted assigns. This Escrow Agreement is for the sole and exclusive benefit of the Parties and Escrow Agent, and nothing in this Escrow Agreement, express or implied, is intended to confer or shall be construed as conferring upon any other person any rights, remedies or any other type or types of benefits.

[Signature Page Follows]

Owner:

SABINE PASS LIQUEFACTION, LLC

By:
Name:
Title:
Tax Identification #:

Contractor:

BECHTEL OIL, GAS AND CHEMICALS, INC.

By:
Name:

Tax Identification #: Escrow Agent:

By: Name: Title:

[NAME OF ESCROW AGENT]

IN WITNESS WHEREOF, the parties hereto have executed this Escrow Agreement to be effective as of the Effective Date.

# Exhibit 1

# Form of Joint Notice

[Da	te]
[Name of Escrow Agent] [Address]	
Attn: [ ]	
Re: Escrow Agreement, dated [ ], 20[ ], by and among Sabine Pass Liquefaction LLC (*Ow Agent*) (the "Escrow Agreement")	mer"), Bechtel Oil, Gas, and Chemicals, Inc. ("Contractor") and [Name of Escrow Agent] ("Escrow
Dear [ ]:	
Pursuant to Section 4(a) of the Escrow Agreement, Owner and Contractor hereby certify that \[ \subseteq \text{U.S.} \] or released from the Escrow Account and disbursed to \[ \text{Owner/Contractor/Owner and Contractor} \], as set for meanings ascribed to such terms in the Escrow Agreement.	of the Escrow Funds (the "Released Escrow Funds"), plus any accrued interest thereon, should be rth below. Capitalized terms used, but not otherwise defined, herein shall have the respective
	he following account [list account information including name of recipient, name of recipient's sed Escrowed Funds, plus accrued interest thereon, to ] to the following account [list
This Joint Notice may be executed in two or more counterparts, each of which shall be deemed an original, be photocopy of any signature shall have the same force and effect as an original. This Joint Notice shall be effect and delivered by all the parties set forth below.	
	Very truly yours,
	Owner:
	SABINE PASS LIQUEFACTION, LLC
	By: Name: Title:
	Contractor
	BECHTEL OIL, GAS AND CHEMICALS, INC.
	Ву:
	Name:
	Title:
DD-10	

cc: [ ] State of [ ] County of [ ]	
This instrument was acknowledged before me on [Date] by [Name of Officer], [Title of Officer] of [Name of entity acknowledging], a [juristication of the content of the con	isdiction] [type of entity], on behalf of said [type of entity].
Commission expires:	
(Notary stamp or seal)	Notary Public's signature
DD-11	

# Exhibit 2

# Form of Owner's Notice

[Date]

Name Addr	e of Escrow Agent  ess
Attn: [	
Re:	Escrow Agreement, dated [ ], 20[ ], by and among Sabine Pass Liquefaction LLC ("Owner"), Bechtel Oil, Gas and Chemicals, Inc. ("Contractor") and [Name of Escrow Agent] ("Escrow Agent") (the "Escrow Agreement")
Dear [	J:
	Pursuant to Section 4(b) of the Escrow Agreement, Owner hereby certifies that [SU.S. ] of the Escrow Funds (the "Released Escrow Funds"), plus any accrued interest thereon, should be ad from the Escrow Account and disbursed to [Owner] [Name of Other Recipient], as set forth below. Capitalized terms used, but not otherwise defined, herein shall have the respective meanings and to such terms in the Escrow Agreement.
eceipt	Owner hereby directs Escrow Agent to release and disburse such Released Escrowed Funds, plus accrued interest thereon, by wire transfer in immediately available funds, within ] ([ ]) days of to f this notice, as follows (provided that Escrow Agent has not received, within sixty (60) Days of receipt of this notice, written notice from Contractor of its objection to the terms of this notice):
	Sabine Pass Liquefaction, LLC [Name of Financial Institution] [City, State] Account No.: [ ] ABA Routing No.: [ ] Amount: U.S.S[ ]  Very truly yours,
	Owner:
	SABINE PASS LIQUEFACTION, LLC
	By: Name: Title:
ee:	Bechtel Oil, Gas and Chemicals, Inc. 3000 Post Oak Boulevard Houston, Texas 77056 Attn: [ ]
	DD-12

State of [ ] County of [ ]	
This instrument was acknowledged before me on [Date] by [Name of Officer], [Total acknowledged before me on [Date]] by [Name of Officer], [Total acknowledged before me on [Date]] by [Name of Officer], [Total acknowledged before me on [Date]] by [Name of Officer], [Total acknowledged before me on [Date]] by [Name of Officer], [Total acknowledged before me on [Date]] by [Name of Officer], [Total acknowledged before me on [Date]] by [Name of Officer], [Total acknowledged before me on [Date]] by [Name of Officer], [Total acknowledged before me on [Date]] by [Name of Officer], [Total acknowledged before me on [Date]] by [Name of Officer]] by [Name of Officer], [Total acknowledged before me on [Date]] by [Name of Officer]] by [Name of Officer], [Total acknowledged before me on [Date]] by [Name of Officer]] by [Name of Officer]] by [Name of Officer] by [Name of Officer]] b	itle of Officer] of [Name of entity acknowledging], a [jurisdiction] [type of entity], on behalf of said [type of entity].
Commission expires:	
	Notary Public's signature
(Notary stamp or seal)	

Exhibit 3

Fee Schedule

Execution Version

# ATTACHMENT EE

# PROVISIONAL SUMS

EE-1

# SCHEDULE EE-1

### Provisional Sums to be Fixed Based on Notice to Proceed

# 1 INTRODUCTION

The Currency Provisional Sum, Fuel Provisional Sum and Insurance Provisional Sum shall be adjusted by mutually agreed Change Order as described below. Upon adjustment of the Contract Price pursuant to this Schedule EE-1, the Aggregate Provisional Sum shall also be reduced to reflect any Provisional Sums that have been fixed by mutually agreed Change Order.

#### 1.1 Currency Provisional Sun

The Aggregate Provisional Sum contains a Provisional Sum of \*\*\* U.S. Dollars (U.S.\$\*\*\*) based the following foreign (non-U.S. Dollar) currencies included in the Contract Price (\*Currency Provisional Sum\*) at the listed value and exchange rate to the U.S. Dollar:

On the date Owner issues the NTP, the Contract Price shall be subject to an upward or downward adjustment by Change Order to account for currency fluctuations. This adjustment will be determined by multiplying (a) the difference of the exchange rate as quoted by Bloomberg on the following website:

http://www.bloomberg.com/markets/currencies/

for the closing exchange rate on the date Owner issues NTP (the "NTP Exchange Rate") and the above listed exchange rate ("Contract Exchange Rate") by (b) the value in corresponding value in foreign currency listed above ("Value of Foreign Currency").

For clarity, the Contract Price and the Aggregate Provisional Sum adjustments shall be the cumulative sum of the adjustment for each currency and the adjustment for each currency shall be:

 $Adjustment = \begin{bmatrix} Value \ of \ Foreign \ Currency \ x \ [NTP \ Exchange \ Rate - Contract \ Exchange \ Rate] \end{bmatrix}$ 

# 1.2 Fuel Provisional Sum

The Aggregate Provisional Sum contains a Provisional Sum of \*\*\* U.S. Dollars (U.S.\$\*\*\*) (*'Fuel Provisional Sum'*) for price fluctuation in the cost of gasoline, non-road diesel, and diesel fuels to be used during construction, commissioning, and start up of the Liquefaction Facilities. The baseline index value from each of the selected indices is as of the week ending November 5, 2012:

Figure 1

	VALUE II	N	BASELINE
FUEL TYPE	ESTIMAT	E*	INDEX VALUE
Gasoline	\$	***	3.271
Non-Road Diesel	\$	***	3.92
Road Diesel	\$	***	3 92

\* Estimate refers to the Fuel Provisional Sum, which is based on the estimated quantities.

On the date Owner issues the NTP, the Contract Price shall be subject to an upward or downward adjustment by Change Order for each of the following fuel types: (i) gasoline, (ii) non-road diesel, and (iii) road diesel listed above for any change in the index value, at the nearest weekly datum, as published by the US Energy Information Administration (EIA) for the Gulf Coast Region for each specific fuel type (See Figure 2). The adjustment for each fuel type will be determined by subtracting the baseline index value from the corresponding NTP index value (which is the index value on the date of NTP) and then dividing that result by the baseline index value and multiplying the result by the value in Fuel Provisional Sum for each of the fuel types listed in Figure 1. For clarity:

$$Adjustment = \left[ \left[ \frac{Index\ Value\ on\ NTP - Baseline\ Index\ Value}{Baseline\ Index\ Value} \right] x [Value\ in\ Estimate] \right]$$

The indices are as follows for the specific fuel types:

Figure 2

FUEL	INDEX
Gasoline	US EIA Weekly Gulf Coast Regular All Formulations Retail
	Gasoline Prices
Non-Road Diesel	US EIA Weekly Gulf Coast No 2 Diesel Retail Prices
Road Diesel	US EIA Weekly Gulf Coast No 2 Diesel Retail Prices

For avoidance of doubt, Contractor bears the risk of determining the correct quantity of fuel for the Work as of the Contract Date, and this Schedule EE-1 shall not entitle Contractor to any Contract Price adjustments on account of increases in the actual fuel quantity used for the Work as of the Contract Date.

#### 1.3 Insurance Provisional Sum

The Aggregate Provisional Sum contains a Provisional Sum of \*\*\* U.S. Dollars (U.S.\$\*\*\*) ("Insurance Provisional Sum") for the cost of insurance premiums for the insurance required to be provided by Contractor in accordance with Attachment O (other than workers compensation

and employer liability insurance) (the "Project Insurances"). On or before the date Owner issues the NTP, Contractor shall notify Owner in writing of the actual cost of the insurance premiums charged to Contractor by Contractor's insurance carrier for the Project Insurances ("Actual Insurance Cost"), which Actual Insurance Cost shall be adequately documented by Contractor. If the Actual Insurance Cost is less than the Insurance Provisional Sum, Owner shall be entitled to a Change Order reducing the Contract Price by such difference. If the Actual Insurance Cost is greater than the Insurance Provisional Sum, Contractor shall be entitled to a Change Order increasing the Contract Price by such difference. Contractor shall be responsible for the placement of the Project Insurances required to be provided by Contractor in accordance with Attachment O, provided that Contractor shall reasonably cooperate with Owner to minimize such Actual Insurance Cost to the extent reasonably practicable.

The Contract Price has been based upon naming the Owner Group as additional insureds on the commercial general liability and umbrella or excess liability policies specified in Section 1A.2 and 1A.4 of <a href="Attachment O">Attachment O</a> and providing sudden and accidental pollution liability coverage (including clean up on or off the Site) under such commercial general liability policy. Accordingly, should (i) the insurance provider(s) charge any additional premium for naming the Owner Group as named insureds under such policies as compared to naming the Owner Group as additional insureds or (ii) Contractor not be able to procure such sudden and accidental liability coverage and, instead, is required to procure a stand-alone pollution policy, Contractor shall be entitled to a Change Order increasing the Contract Price in the actual amount of such increased premium associated with naming the Owner Group as named insureds rather than additional insureds or procurement of such stand-alone pollution policy.

# SCHEDULE EE – 2

### Provisional Sums to be Adjusted during Project Execution

# 2 INTRODUCTION

The Soils Preparation Provisional Sum, Existing Facility Labor Provisional Sum, Operating Spare Parts Provisional Sum, and Louisiana Sales and Use Tax Provisional Sum shall be adjusted by mutually agreed Change Order as described below. Upon adjustment of the Contract Price pursuant to this <u>Schedule EE-2</u>, the Aggregate Provisional Sum shall also be reduced to reflect any Provisional Sums that have been fixed by mutually agreed Change Order.

#### 2.1 Soils Preparation Provisional Sum

The Aggregate Provisional Sum contains a Provisional Sum of \*\*\* U.S. Dollars (U.S.S\*\*\*) for performance of the soils preparation and rough grading Work including excavation, fill, grading, storm water drainage, geotextile fabric, and fencing ("Soils Preparation Provisional Sum"). This Work is defined in the table below:

Laydown Area A (West of Center Levee Road) – 32.81 Acres Laydown Area B (East of Lighthouse Road) – 49.37 Acres

Activity	Quantity	UOM
Clearing and Grubbing (Including Disposal)	82.18	UOM AC
Soil Stabilization (3 ft. Deep)	158,800	CY
Geotextile Fabric and Grid	646,382	SY
General Fill	112,320	CY
Crushed Rock Base Course	148,655	CY

If the actual cost incurred by Contractor for performance of the soils preparation and rough grading Work under this Agreement is less than the Soils Preparation Provisional Sum, Owner shall be entitled to a Change Order reducing the Contract Price by such difference and \*\*\* percent (\*\*\*\*%) of such difference. If the actual cost incurred by Contractor to the soils for the performance of the soils preparation and rough grading Work under this Agreement is greater than the Soils Preparation Provisional Sum, Contractor shall be entitled to a Change Order increasing the Contract Price by such difference, plus \*\*\* percent (\*\*\*\*%) of such difference.

The Soils Preparation Provisional Sum, as of the Contract Date, is based on the Work description and quantities set forth in the table specified in this Section 2.1. In the event that the performance of the Work exceed such quantities or otherwise varies from the assumptions specified in this Section 2.1 and such variances adversely affect Contractor's ability to perform the Work in accordance with the Project Schedule, Contractor shall be entitled to an extension to the applicable Target Substantial Completion Dates and Guaranteed Substantial Completion Dates in accordance with Section 6.9. Notwithstanding the foregoing, Owner may, at any time, instruct Contractor to undertake commercially and technically reasonable efforts to overcome such delay (through additional labor and Equipment crews, shifts, etc.).

#### 2.2 Existing Facility Labor Provisional Sum

The Aggregate Provisional Sum contains a Provisional Sum of \*\*\* U.S. Dollars (U.S. \$\*\*\*) (\*Existing Facility Labor Provisional Sum") for labor necessary for the performance of modifications and improvements to the Existing Facility and Stage 1 Liquefaction Facility specified in \*Attachment X\*. The Existing Facility Labor Provisional Sum is based on an estimate of \*\*\*\* (\*\*\*\*) hours for direct craft hours for this Work. Except for the Existing Facility costs included in the Unit Rates set forth in Schedule D-5 (\*Existing Facility Costs"), all Work associated with the performance of the modifications and improvements of the Existing Facility and Stage 1 Liquefaction Facility, including engineering and procurement Work, is included in the Contract Price and the cost thereof is not a Provisional Sum. If the Existing Facility Costs under this Agreement, based on the Unit Rates set forth in \*Schedule D-5\*, is less than the Existing Facility Labor Provisional Sum, Owner shall be entitled to a Change Order reducing the Contract Price by such difference. If the Existing Facility Costs under this Agreement, based on the Unit Rates set forth in \*Schedule D-5\*, is greater than the Existing Facility Labor Provisional Sum, Contractor shall be entitled to a Change Order increasing the Contract Price by such difference.

The Existing Facility Labor Provisional Sum, as of the Contract Date, is based on the Work description and quantities specified in this Section 2.2. In the event that the performance of the Work exceed such quantities or otherwise varies from the assumptions specified in Section 2.2 and such variances adversely affect Contractor's ability to perform the Work in accordance with the Project Schedule, Contractor shall be entitled to an extension to the applicable Target Substantial Completion Dates and Guaranteed Substantial Completion Dates in accordance with Section 6.9. Notwithstanding the foregoing, Owner may, at any time, instruct Contractor to increase Existing Facility Labor (through additional crews, shifts, etc.) to overcome any such delays.

#### 2.3 Operating Spare Part Provisional Sum

The Aggregate Provisional Sum contains a Provisional Sum of \*\*\* U.S. Dollars (U.S.\$\*\*\*) for supply and delivery of Operating Spare Parts (\*Operating Spare Part Provisional Sum,\*). If the actual cost charged to Contractor for the supply and delivery of Operating Spare Parts provided to Owner under this Agreement is less than the Operating Spare Part Provisional Sum, Owner shall be entitled to a Change Order reducing the Contract Price by such difference and \*\*\* percent (\*\*\*%) of such difference. If the actual cost for the supply and delivery of Operating Spare Parts provided to Owner under this Agreement is greater than the Operating Spare Part Provisional Sum, Contractor shall be entitled to a Change Order increasing the Contract Price by such difference, plus \*\*\* percent (\*\*\*%) of such difference.

#### 2.4 Louisiana Sales and Use Tax Provisional Sum

The Aggregate Provisional Sum contains a Provisional Sum of \*\*\* U.S. Dollars (U.S.\$\*\*\*) for Louisiana Sales and Use Taxes arising in connection with the Work (Eouisiana Sales and Use Tax Provisional Sum"). If the actual amount of Louisiana Sales and Use Taxes paid by

Contractor and its Subcontractors and Sub-subcontractors is less than the Louisiana Sales and Use Tax Provisional Sum, Owner shall be entitled to a Change Order reducing the Contract Price by such difference. If the actual amount of Louisiana Sales and Use Taxes paid by Contractor and its Subcontractors and Sub-subcontractors is greater than the Louisiana Sales and Use Tax Provisional Sum, Contractor shall be entitled to a Change Order increasing the Contract Price by such difference, except for Louisiana Sales and Use Tax associated penalties and interest paid or incurred by Contractor and its Subcontractors and Sub-subcontractors as a result of non-compliance with the Louisiana Sales and Use Tax laws. Subject to Section 4.5C of the Agreement, Owner and Owner's tax consultant shall have thirty (30) Days following receipt of the Contractor's Change Order request pursuant to this Section 2.4 to review and audit Contractor's Change Order request, supporting Louisiana Sales and Use Tax Returns and supporting invoice documentation as delineated in Section 4.5A of the Agreement to ensure the validity of Contractor's Change Order with this Section 2.4. Contractor shall reasonably cooperate with Owner and Owner's tax consultant to minimize any and all Louisiana Sales and Use Taxes arising in connection with the Work, including a Contractor's Change Order pursuant to this Section 2.4.

### 2.5 Additional Owner Site Office Provisional Sum

The Aggregate Provisional Sum contains an Additional Owner Site Office Provisional Sum of \*\*\* U.S. Dollars (U.S.\$\*\*\*) for the supply, delivery, installation, maintenance, dismantling, and removal of an additional 6 unit wide mobile office of approximately 4,320 square feet (nominally 72 feet wide by 60 feet long) for Owner personnel at the Site until Substantial Completion of Subproject 4. Contractor shall provide all security, furnishings, electrical power and other temporary utilities, lighting, telephones, and high speed internet access associated with the Additional Owner Site Office. If the actual cost charged to Contractor for the supply and delivery of the Additional Owner Site Office under this Agreement is less than the Additional Owner Site Office Provisional Sum, Owner shall be entitled to a Change Order reducing the Contract Price by such difference plus \*\*\* percent (\*\*\*\*%) of such difference. If the actual cost for the supply and delivery of the Additional Owner Site Office under this Agreement is greater than the Additional Owner Site Office Provisional Sum, Contractor shall be entitled to a Change Order increasing the Contract Price by such difference plus \*\*\* percent (\*\*\*\*%) of such difference.

### ATTACHMENT FF

### FORM OF PARENT GUARANTEE

#### [On Guarantor letterhead]

This guarantee and indemnity agreement (hereinafter referred to as the "Guarantee") effective on this the [ ] day of [ ], 20[ ], is entered into by BECHTEL GLOBAL ENERGY, INC., a corporation organized and existing under the laws of the state of Delaware, United States of America, having its registered office located at 50 Beale Street, San Francisco, California, 94105-1845 U.S.A. (hereinafter referred to as "Guarantor"), in favor of Sabine Pass Liquefaction, LLC (hereinafter referred to as "Owner").

In consideration of Owner entering into an Engineering, Procurement and Construction agreement between Owner and Guarantor's wholly owned affiliatabechtel OIL, GAS AND CHEMICALS. INC. ("Contractor") and dated the [ ] day of [ ] ("Agreement") and accepting this Guarantee in respect of such Agreement it is agreed as follows:

#### 1. In this Guarantee:

- (a) unless otherwise defined herein, terms defined in the Agreement have the same meanings when used herein; and
- (b) references to the "Agreement" mean the relevant Agreement as supplemented, amended or extended from time to time.
- 2. Guarantor hereby covenants and agrees unconditionally and irrevocably with Owner, its successors and assigns that:
  - (a) The Contractor shall properly and diligently observe the provisions of and perform its obligations and discharge its liabilities, whether actual or contingent, now or hereafter arising under or in connection with the Agreement (whether arising by way of payment, indemnity or otherwise) ("Guaranteed Obligations").
  - (b) If Contractor fails to perform or defaults in any manner whatsoever in the due and proper performance of any Guaranteed Obligations, or commits any breach of any Guaranteed Obligations, the Guarantor shall, forthwith upon written request from Owner so to do, secure or cause (including, as may be necessary, by contracting with a third party) the assumption and proper and diligent performance and discharge of those Guaranteed Obligations remaining unfulfilled.
  - (c) Guarantor shall pay to Owner on demand all monies due and owing by Contractor to Owner under the Agreement or pursuant to any claims made by Owner arising under or in connection with the Agreement.
- 3. This Guarantee shall be given as a primary obligation of Guarantor and not merely as surety and accordingly Owner shall not be obliged before enforcing this Guarantee to: (i) take any action in court or by way of arbitration or otherwise against Contractor; (ii) to take enforcement action or make any claim against or any demand on Contractor or exhaust any remedies against Contractor; (iii) to enforce any other security held by Owner in respect of the Guaranteed Obligations of Contractor under the Agreement; or (iv) to exercise any diligence against Contractor.

- 4. As a separate and independent obligation, Guarantor shall, on demand, indemnify and hold Owner harmless from and against any and all losses, damages, liability and expenses, of whatsoever nature (including, without limitation, all legal fees and expenses on an indemnity basis) suffered or incurred by Owner:
  - (a) in any way connected with: (i) any breach by Contractor of any Guaranteed Obligation and/or (ii) any breach by the Guaranter of any obligations in this Guarantee, whether or not any such breach is caused, in whole or in part, by negligence of Guarantor; and
  - (b) if any of the Contractor's Guaranteed Obligations is or becomes unenforceable, invalid or illegal, the amount of loss, damage, liability or expense shall be equal to the amount which Owner would otherwise have been entitled to recover from the Contractor, had such Guaranteed Obligations been fully enforceable.
- 5. Notwithstanding any other provision of this Guarantee, but except in relation to any expenses and legal fees referred to in paragraph 4(a) or any Insolvency Event of Contractor, the Guarantor shall not have any greater liability to Owner than Guarantor would have had to Owner under the Agreement had Guarantor been an original party to the Agreement in place of Contractor and the Agreement been fully enforceable. Guarantor shall be entitled in respect of the obligations, duties, and liabilities under this Guarantee to raise, and rely as though it was the Contractor on, any claims, rights, privileges, defenses, excuses or limitations available to the Contractor under the Agreement, provided that any award or judgment between Contractor and Owner under the Agreement (whether in arbitration or litigation, by default or otherwise) shall be conclusive and binding for the purposes of determining Guarantor's obligations under the Guarantee but no such judgment shall be required to enforce the Guarantor's obligations under this Guarantee.
- 6. This Guarantee shall be in addition to, and not in substitution for, and will not merge with, any rights or remedies that Owner may have against the Contractor arising under the Agreement or otherwise, and the Guarantor shall not be released from the obligations hereunder by reason of any time or forbearance granted by Owner to the Contractor or the Guarantor. This Guarantee is a continuing guarantee and indemnity and extends to any and all of the Contractor' Guaranteed Obligations under or arising in connection with the Agreement.
- 7. The Guarantor makes the following representations and warranties:
  - (a) It has the power to enter into and perform its obligations under this Guarantee;
  - (b) It has taken all necessary corporate action to authorize the entry into and performance of this Guarantee and to carry out the transactions and discharge the obligations contemplated by this Guarantee: and
  - (c) This Guarantee is its valid and binding obligation enforceable in accordance with its terms, and Guarantor acknowledges and agrees that the Owner has agreed to enter into the Agreement and to accept this Guarantee in reliance on these representations and warranties.
- 8. If any payment by the Contractor or the Guarantor or any other surety or discharge given by the Owner is avoided or reduced as a result of insolvency or similar event (a) the liability of the Guarantor shall continue as if the payment or discharge had not occurred, and (b) the Owner shall be entitled to recover the value or amount of that security or payment from the Guarantor as if the payment or discharge had not occurred.

- 9. The liability of the Guarantor hereunder shall not in any way be reduced, released, discharged, diminished or affected by:
  - (a) The granting of any waiver, time or indulgence to the Guarantor or to the Contractor by Owner;
  - (b) The effecting of any compromise, discharge or release whatsoever with Contractor by the Owner or any other person;
  - (c) Suspension or termination (in whole or in part) of Contractor's services or work under the Agreement;
  - (d) Any breach of the Agreement by Owner or any other thing done or neglected to be done by Owner;
  - (e) Any lack of power, authority or legal personality or change in the constitution or business organization of Contractor or the illegality of any relevant contracts or obligation;
  - (f) Any variation to the scope of work or services under the Agreement (including, without limitation, by way of a Change Order);
  - (g) The amendment, novation, supplement or extension of any terms or conditions of the Agreement by Owner;
  - (h) Any disability, incapacity, insolvency, administration or similar proceedings with respect to the Contractor;
  - (i) Any reorganization, change in ownership, merger, consolidation, change in status or like arrangement in respect of either Contractor or Guarantor;
  - (j) Any assignment of this Guarantee or the Agreement, or the granting or creation of any mortgage, pledge, charge or other encumbrance over or in respect of this Guarantee or the Agreement or any of Owner's rights or benefits under or pursuant to this Guarantee or the Agreement; or
  - (k) Any act, omission, matter or thing which, but for this Paragraph 9, would reduce, release, discharge, diminish or affect any of Guarantor's obligations under this Guarantee.

10. All payments under this Guarantee shall be made to the account specified in the relevant demand of the Agreement and shall be made free of any withholding or deduction and the Guarantor shall have no right of set-off. deduction, abatement or counterclaim except for those rights it exercises on behalf of Contractor under the Agreement.

11. Any notices or communications to be made by the Guarantor or Owner to the other under or in connection with this Guarantee shall be in writing and made to the other at the following addresses:

### The Guarantor:

Bechtel Global Energy, Inc. 3000 Post Oak Blvd. Houston, Texas 77056 Phone: 713-235-2000 Facsimile: 713-235-3945 Attn: \*\*\*

# With a copy to:

Bechtel Global Energy, Inc. 3000 Post Oak Blvd. Houston, Texas 77056 Phone: 713-235-2000 Facsimile: 713-235-3945 Attn: Principal Counsel

The Owner:

Sabine Pass Liquefaction, LLC 700 Milam, Suite 800 Houston, Texas 77002 Facsimile (713) 375-6206

Attn: \*\*\*

With a copy to:

Sabine Pass Liquefaction, LLC 700 Milam, Suite 800 Houston, Texas 77002 Facsimile (713) 375-6228

Attn: \*\*\*

Any notice or communication delivered or made by one person to the other under this Guarantee shall be effective:

- (a) If by way of facsimile, when received as evidenced by confirmation; or
- (b) If by way of letter, when it has been left at the relevant address.
- 12. Any provision of this Guarantee which is prohibited, illegal, invalid or unenforceable in any jurisdiction is ineffective as to that jurisdiction only to the extent of the prohibition, illegality, invalidity or unenforceability and will not invalidate any other provision of the Guarantee so long as the material purposes of this Guarantee can be determined and effectuated.
- 13. The Guarantor shall, promptly on demand, pay to the Owner the amount of all costs, charges and expenses incurred in connection with the enforcement or exercise of any rights under this Guarantee.
- 14. No failure to exercise, nor delay in exercising, any right or remedy under this Guarantee shall operate as a waiver, nor shall any single or partial exercise of any right or remedy prevent any further or other exercise of any right or remedy.
- 15. This Guarantee shall be governed by and construed in accordance with the laws of the state of Texas without giving effect to any choice or conflict of law provision or rule that would cause the application of the laws of any jurisdiction other than the state of Texas.

- 16. Any claim, dispute or controversy arising out of or relating to this Guarantee (including, without limitation, the construction, validity, interpretation, termination, enforceability or breach of this Guarantee, or the relationship of the Parties established by this Guarantee, and whether or not arising out of tort or contract) ("Dispute") shall be decided by final and binding arbitration. Such arbitration shall be held in Houston, Texas, unless otherwise agreed in writing by the Parties, shall be administered by the Dallas, Texas office of the American Arbitration Association ("AAA") and shall, except as otherwise modified by this Section 7, be governed by the AAA's Construction Industry Arbitration Rules and Mediation Procedures (including Procedures for Large, Complex Construction Disputes) (the "AAA Rules"). The number of arbitrators required for the arbitration hearing shall be determined in accordance with the AAA Rules. The arbitrator(s) shall determine the rights and obligations of the Parties according to the substantive law of the state of Texas, excluding its conflict of law principles, as would a court for the state of Texas; provided, however, the law applicable to the validity of the arbitration clause, the conduct of the arbitration, including resort to a court for provisional remedies, the enforcement of any award and any other question of arbitration law or procedure shall be the Federal Arbitration Act, 9 U.S.C.A. § 2. Issues concerning the arbitrability of a matter in dispute shall be decided by a court with proper jurisdiction. The Parties shall be entitled to engage in reasonable discovery, including the right to production of relevant and material documents by the opposing Party and the right to take depositions reasonably limited in number, time and place; provided that in no event shall any Party be entitled to refuse to produce relevant and non-privileged documents or copies thereof requested by the other Party within the time limit set and to the extent required by order of the arbitrator(s). All disputes regarding discovery shall be promptly resolved by the arbitrator(s). This agreement to arbitrate is binding upon the Parties, Contractor's surety (if any) and the successors and permitted assigns of any of them. At Owner or Guarantor's option, any other person may be joined as an additional party to any arbitration conducted under this paragraph 16, provided that the party to be joined is or may be liable to either Party in connection with all or any part of any Dispute between the Parties. Without limiting the foregoing, if there are common issues of fact or law in connection with any Disputes in an arbitration conducted under this Section 16 and any disputes in connection with any arbitration under the Stage 1 EPC Agreement, either Party may consolidate the two arbitrations to the extent necessary to avoid inconsistent determinations. Guarantor agrees, upon Owner's election, to the joinder in any arbitration between Owner and Contractor arising out of or relating to the Project. The arbitration award shall be final and binding, in writing, signed by all arbitrators, and shall state the reasons upon which the award thereof is based. Judgment on the arbitration award may be entered by any court having jurisdiction thereof.
- 17. This Guarantee constitutes the entire agreement of Guarantor and Owner with respect to the subject matter hereof and supersedes all prior agreements, negotiations and understandings, both written and oral, between the Guarantor and Owner with respect to the subject matter hereof.
- 18. This Guarantee is solely for the benefit of Owner and its respective successors and permitted assigns, and this Guarantee shall not otherwise be deemed to confer upon or give to any other third party any remedy, claim, reimbursement, cause of action, or other right, except as provided in Article 19 hereof.
- 19. This Guarantee may be assigned to other Persons only upon the prior written consent of the non-assigning Party hereto, except that Owner may assign this Guarantee to any of its Affiliates by providing notice to Guarantor. Furthermore, Owner may, for the purpose of providing collateral, assign, pledge and/or grant a security interest in this Guarantee to any Lender without Guarantor's consent. When duly assigned in accordance with the foregoing,

this Guarantee shall be binding upon and shall inure to the benefit of the assignee; provided that any assignment by Guarantor or Owner pursuant to this Section 21.7 shall not relieve Guarantor or Owner (as applicable) of any of its obligations or liabilities under this Guarantee. Any assignment not in accordance with this Article 19 shall be void and without force or effect. Guarantor shall, on or before issuance of NTP under the Agreement, enter into an acknowledgement and consent with the Collateral Agent. substantially in the form of Schedule 1 to this Guarantee, as may be amended *mutatis mutandis* to conform to the acknowledgement and consent form agreed by Contractor under the Agreement.

- 20. Guarantor acknowledges and agrees that Owner is entitled to the benefit of this Guarantee and the covenants, guarantees, indemnities and other promises that are given and made in it by Guarantor, without Owner having signed this Guarantee.
- 21. This Guarantee may only be amended by a written agreement that is signed by or on behalf of both Owner and Guarantor.
- 22. This Guarantee shall continue in full force and effect until all of the Guaranteed Obligations of Contractor under the Agreement and all obligations, liabilities and guarantees of Guarantor under this Guarantee have been fulfilled or otherwise resolved, at which point this Guarantee shall expire of its own terms and shall be returned to the Contractor.
- 23. Guarantor shall not take any photographs of any part of the Liquefaction Facility or the Existing Facility, issue a press release, advertisement, publicity material, financial document or similar matter or participate in a media interview that mentions or refers to the Work under the Agreement or any part of the Liquefaction Facility or the Existing Facility without the prior written consent of Owner. Guarantor acknowledges and agrees that Owner shall be required, from time to time, to make disclosures and press releases and applicable filings with the SEC in accordance with applicable securities laws, that Owner believes in good faith are required by Applicable Law or the rules of any stock exchange. If any such disclosure, press release or filing includes any reference to Guarantor, then Owner shall provide as much notice as is practicable to Guarantor to provide it with an opportunity to comment; provided, however, the final determination shall remain with Owner. Guarantor acknowledges that Owner shall be required from time to time to make filings in compliance with applicable securities laws, including a copy of this Guarantee.

IN WITNESS of which this Guarantee has been duly executed by a duly authorized representative of Guarantor and delivered on the day above written.

BECHTEL (	GLOBAL ENERG	GY, INC.	
By:			
Name:	-		
Title:			
Acknowledge SABINE PA	ed by: SS LIQUEFACT	ION, LLC	
By:			
Name:	-		
Title:			

### SCHEDULE 1

### TO ATTACHMENT FF

### FORM OF ACKNOWLEDGMENT AND

### CONSENT AGREEMENT WITH LENDER

Bechtel Global Energy, Inc. (the "Contracting Party") hereby acknowledges the existence of (but has not reviewed) the Security Agreement, dated as of [ ], 20[ ] (as from time to time amended, supplemented or modified, the "Security Agreement"), among Sabine Pass Liquefaction, LLC (the "Borrower"), [ ] as common security trustee in such capacity, the "Common Security Trustee"), for the benefit of various financial institutions providing financing to the Borrower (collectively, the "Secured Parties"), and hereby executes this Acknowledgement and Consent Agreement (the "Consent") and agrees as follows:

- 1. The Contracting Party hereby acknowledges and consents in accordance with the terms and conditions set forth below to the Borrower's pledge and collateral assignment of all its right, title and interest in, to and under (but not, except as provided herein, its obligations, liabilities or duties with respect to) the Parent Guarantee dated [ ], 20[ ] (the "Assigned Agreement"), given in respect of the Lump Sum Turnkey Agreement for the Engineering, Procurement and Construction of the Sabine Pass Stage 2 Liquefaction Facility, dated [ ], 20[ ], between Bechtel Oil, Gas and Chemicals, Inc. and the Borrower (the "EPC Contract") to the Common Security Trustee pursuant to the Security Agreement. Capitalized terms used, but not otherwise defined, herein shall have the respective meanings ascribed to such terms in the Assigned Agreement.
  - 2. The Contracting Party represents and warrants as of the date hereof as follows:
- a. The Contracting Party is a corporation duly organized, validly existing and in good standing under the laws of Delaware, is authorized and qualified to do business in all jurisdictions in which the nature of the business conducted by it makes such qualification necessary and where failure so to qualify has or could reasonably be expected to have a material adverse effect on its financial condition, operations, prospects, taxes or business.
- b. The Contracting Party is not in violation of any Applicable Law or judgment entered by any Governmental Instrumentality, which violations, individually or in the aggregate, have or could reasonably be expected to have a material adverse effect on its performance of any obligations under this Consent or the Assigned Agreement. There are no legal or arbitration proceedings or any proceeding by or before any Governmental Instrumentality, now pending or (to the current actual knowledge of the Contracting Party) threatened against the Contracting Party that, if adversely determined, could reasonably be expected to have a material adverse effect on its ability to perform under this Consent or the Assigned Agreement.
- c. No consent or approval of, or other action by or any notice to or filing with, any Governmental Instrumentality (except those previously obtained) was required in connection with the execution and delivery by the Contracting Party of the Assigned

FF Sch 1-1

# Execution Version

- d. Agreement, or is required in connection with the execution and delivery of this Consent, or, to the best actual current knowledge of the Contracting Party, the performance of its obligations under this Consent.
- e. Neither the execution and delivery of this Consent and the Assigned Agreement by the Contracting Party, the consummation of the transactions herein contemplated by the Contracting Party, nor compliance with the terms and provisions hereof by the Contracting Party, will:
  - (i) conflict with, result in a breach of or default under, or require any consent (other than consents already obtained and those permits, licenses, approvals, consents and exemptions that the Contracting Party is permitted to obtain in the ordinary course of business in the performance of its obligations under the Assigned Agreement) under: (A) the charter or by-laws of the Contracting Party, (B) any Applicable Law, (C) any order, writ, injunction or decree of any court applicable to the Contracting Party, or (D) any agreement or instrument to which the Contracting Party is a party or by which it is bound or to which it or any of its property or assets is subject in any such case under this clause (i) that has or could reasonably be expected to result in a material adverse effect upon the ability of the Contracting Party to perform its obligations under this Consent and the Assigned Agreement; or
  - (ii) result in the creation or imposition of (or the obligation to create or impose) any lien, security interest, charge or encumbrance upon any of the properties or assets of the Contracting Party.
- f. The Contracting Party has all necessary power and authority to execute, deliver and perform its obligations under this Consent and the Assigned Agreement; the execution, delivery and performance by the Contracting Party of this Consent and the Assigned Agreement have been duly authorized by all necessary action on its part; and this Consent and the Assigned Agreement have been duly and validly executed and delivered by the Contracting Party and each constitutes a legal, valid and binding obligation of the Contracting Party enforceable in accordance with its terms, except as the enforceability thereof may be limited by bankruptcy, insolvency, reorganization or moratorium or other similar laws relating to the enforcement of creditors' rights generally, and by general principles of equity. There are no amendments, modifications or supplements (whether by waiver, consent or otherwise) to the Assigned Agreement, either oral or written.
- g. The Contracting Party is financially solvent, able to pay all debts as they mature and possesses sufficient working capital to guarantee the completion of the work under the EPC Contract and perform its obligations hereunder.

h. To the Contracting Party's current actual knowledge, the Borrower (a) has complied with all conditions precedent required to be complied with by or on behalf of the Borrower on or prior to the date hereof pursuant to the Assigned Agreement and (b) is not in default under any covenant or obligation of the Assigned Agreement and no such default has occurred prior to the date hereof.

i. The Contracting Party is not, to its current actual knowledge, in default under any covenant or obligation hereunder or under the Assigned Agreement and no such default has occurred prior to the date hereof. After giving effect to the pledge and assignment referred to in paragraph 1, and after giving effect to the consent to such pledge and assignment by the Contracting Party, to the current actual knowledge of the Contracting Party, (a) there exists no event or condition that would, either immediately or with the passage of time or giving of notice, or both, entitle either the Contracting Party or the Borrower to terminate or suspend its obligations under the Assigned Agreement and (b) there are no claims or rights of set-off pending by any party to the Assigned Agreement.

j. The Contracting Party affirms that it has no written notice or current actual knowledge of any pledge or assignment relative to the right, title and interest of the Borrower in, to and under the Assigned Agreement other than the pledge and assignment referred to in paragraph 1.

3.

a. From and after the date hereof and unless and until the Contracting Party shall have received written notice from the Common Security Trustee that the lien of the Security Agreement, the Borrower shall have occurred and be continuing pursuant to the loan documents executed in connection with the Security Agreement, the Common Security Trustee shall have the full right and power to enforce directly against the Contracting Party (subject to all of the Contracting Party's defenses and other rights under the Assigned Agreement in accordance with the terms thereof) all obligations of the Contracting Party under the Assigned Agreement and otherwise to exercise all remedies thereunder and to make all demands and give all notices and make all requests required or permitted to be made by the Borrower under the Assigned Agreement, all in accordance with the terms thereof; provided that no such performance shall be construed as an assumption by the Common Security Trustee or any Secured Party of any covenants, agreements or obligations of the Borrower under or in respect of the Assigned Agreement, except to the extent the Assigned Agreement shall have been expressly assumed by the Common Security Trustee pursuant to paragraph 5 (a) shall be binding on the Borrower. If the Contracting Party receives any demands, notices or requests made from the Common Security Trustee in accordance with this paragraph 3(a) which are conflicting with that made by the Borrower, the Common Security Trustee's demands, notices and requests shall control over those conflicting demands, notices or requests made by the Borrower.

b. The Contracting Party agrees that it cannot terminate or suspend its obligations under the Assigned Agreement.

4. Notwithstanding any provision in the Assigned Agreement to the contrary, in the event of the proper assignment or novation of the rights and obligation	under the EPC Contract to a third
party, or in the event of the execution of a new EPC Contract pursuant to the terms of Section 4 of that certain acknowledgement and consent agreement, dated [	] between Bechtel Oil, Gas and
Chemicals, Inc. and the Common Security Trustee, the Contracting Party will enter into a new agreement with the Common Security Trustee or, at the Common Security T	rustee's request, with the Commor
Security Trustee's nominee, effective as of the date of such assignment, novation or execution, with substantially the same covenants, agreements, terms, provisions and lin	nitations as are contained in the
Assigned Agreement; provided that the Common Security Trustee shall have made a request to the Contracting Party for such new agreement within seven (7) days after the	e date of such assignment or
novation of the EPC Contract or execution of a new EPC Contract.	

- 5. Provided that an event of default by Borrower shall have occurred and be continuing pursuant to the loan documents executed in connection with the Security Agreement, the Contracting Party agrees that the Common Security Trustee may (but shall not be obligated to) pursuant to the terms of the Security Agreement assume, or cause any purchaser at any foreclosure sale or any assignee or transferree under any instrument of assignment or transfer in lieu of foreclosure to assume, all of the rights and interests of the Borrower thereafter arising under the Assigned Agreement. If the rights and interests of the Borrower in the Assigned Agreement shall be assumed, sold or transferred as provided herein, then the Contracting Party shall continue to perform its obligations under the Assigned Agreement in favor of the assuming party as if such party had thereafter been named as the Borrower under the Assigned Agreement. The Common Security Trustee shall not take action under this paragraph 5 until after the initial disbursement of any of the Secured Parties' loans.
- 6. The Contracting Party shall make all payments due to the Borrower under the Assigned Agreement to [ ], acting as the Accounts Bank to Account No. [ ], ABA No. [ ], FFC: [ ]. All parties hereto agree that each payment by the Contracting Party to the Accounts Bank of amounts due to the Borrower from the Contracting Party under the Assigned Agreement shall satisfy the Contracting Party's corresponding payment obligation under the Assigned Agreement and, to the extent applicable, the EPC Contract.
- 7. No amendment or modification of, or waiver by or consent of, the Borrower in respect of, any provision of the Assigned Agreement shall be effective unless the same shall be in writing, in accordance with the requirements of the Assigned Agreement, prior written notice thereof shall have been given to the Common Security Trustee and the Common Security Trustee shall have given its consent. This Consent may be amended or modified only by an instrument in writing signed by the Contracting Party, the Borrower and the Common Security Trustee.
- 8. The Contracting Party shall deliver to the Common Security Trustee concurrently with the delivery thereof to the Borrower, a copy of the following items if and when provided by the Contracting Party to the Borrower pursuant to the Assigned Agreement: (a) notification prior to cancellation, non-renewal or a material change in the insurance coverage required under the terms of the Assigned Agreement; (b) notification of termination; (c) notification of suspension of all of the Work; (d) notification of default by the Borrower; (e) notification of

claims, demands, actions or causes of actions asserted against the Contracting Party for which the Borrower has indemnification obligations; and (f) notification of request for arbitration.

9. The Contracting Party shall provide to the Common Security Trustee any information or documentation as reasonably requested by the Common Security Trustee in connection with the financing of the Borrower's obligations under the Assigned Agreement including, without limitation, the following: (a) an opinion of counsel of Contracting Party customary for a project financing with respect to the authorization, execution, delivery and enforceability, and other similar issues, of the Assigned Agreement and this Consent; (b) a certificate of an authorized officer of Contracting Party certifying that (i) all amounts due and payable under the Assigned Agreement have been paid other than those amounts payable in respect of the current invoice and (ii) no event or condition exists to the Contracting Party's current actual knowledge which constitutes a default by the Borrower under the Assigned Agreement; and (c) a copy of a certificate of good standing of, and payment of franchise taxes by, the Contracting Party issued by the Secretary of State of Delaware.

10. Notice to any party hereto shall be deemed to be delivered on the earlier of: (a) the date of personal delivery and (b) if deposited in a United States Postal Service depository, postage prepaid, registered or certified mail, return receipt requested, addressed to such party at the address indicated below (or at such other address as such party may have theretofore specified by written notice delivered in accordance herewith), upon delivery or refusal to accept delivery, in each case as evidenced by the return receipt:

with a copy to:

Sabine Pass Liquefaction, LLC 700 Milam Street, Suite 800 Houston, Texas 77002 Facsimile: (713) 375-6228 Attn: \*\*\*

FF Sch 1-5

The Contracting Party:

Bechtel Global Energy, Inc. 50 Beale Street San Francisco, California 94105-18190 Facsimile: (713) 235-4734 Attn: \*\*\* Email: \*\*\*

with a copy to:

Bechtel Corporation 3000 Post Oak Boulevard Houston, Texas 77056 Facsimile: (713) 235-3945 Attn: Principal Counsel

- 11. This Consent shall be binding upon and shall inure to the benefit of the respective successors and permitted assigns of the Contracting Party, the Borrower, the Common Security Trustee and the Secured Parties (provided, however, that the Contracting Party shall not assign or transfer it rights hereunder without the prior written consent of the Common Security Trustee).
- 12. This Consent may be executed in one or more counterparts with the same effect as if the signatures thereto and hereto were upon the same instrument. This Consent shall become effective at such time as the Common Security Trustee shall have received counterparts hereof signed by all of the intended parties hereto.
  - 13. For purposes of this Consent, the term "day" or "days" shall mean calendar days unless otherwise defined herein.
- 14. No failure on the part of any party or any of its agents to exercise and no delay in exercising, and no course of dealing with respect to, any right, power or privilege hereunder shall operate as a waiver thereof (subject to any statute of limitations), and no single or partial exercise of any right, power or privilege hereunder shall preclude any other or further exercise thereof or the exercise of any other right power or privilege.
- 15. If any provision hereof is invalid and unenforceable in any jurisdiction, then, to the fullest extent permitted by law, (a) the other provisions hereof shall remain in full force and effect in such jurisdiction and shall be liberally construed to carry out the intentions of the parties hereto as nearly as may be possible and (b) the invalidity or unenforceability of any provision hereof in any jurisdiction shall not affect the validity or enforceability of such provision in any other jurisdiction.
- 16. The agreements of the parties hereto are solely for the benefit of the Contracting Party, the Borrower, the Common Security Trustee and the Secured Parties, and no Person (other than the parties hereto and the Secured Parties and their successors and assigns permitted hereunder) shall have any rights hereunder.
  - 17. This Consent shall terminate upon the indefeasible payment in full of all amounts owed in connection with the Security Agreement.

18. THIS CONSENT SHALL BE GOVERNED BY, AND CONSTRUED IN ACCORDANCE WITH THE LAW OF THE STATE OF NEW YORK WITHOUT REGARD TO PRINCIPLES OF CONFLICT OF LAWS THEREOF OTHER THAN SECTION 5-1401 OF THE NEW YORK GENERAL OBLIGATIONS LAW. THE CONTRACTING PARTY, THE COMMON SECURITY TRUSTEE AND THE BORROWER HEREBY SUBMIT TO THE NONEXCLUSIVE JURISDICTION OF THE UNITED STATES DISTRICT COURT FOR THE SOUTHERN DISTRICT OF NEW YORK AND OF ANY NEW YORK STATE COURT SITTING IN NEW YORK CITY FOR THE PURPOSES OF ALL LEGAL PROCEEDINGS ARISING OUT OF OR RELATING TO THIS CONSENT OR THE TRANSACTIONS CONTEMPLATED HEREBY, EXCEPT FOR DISPUTES ARISING OUT OF OR RELATING TO THE ASSIGNED AGREEMENT WHICH WILL CONTINUE TO BE GOVERNED EXCLUSIVELY BY ARTICLE 18 OF THE ASSIGNED AGREEMENT. THE CONTRACTING PARTY, THE COMMON SECURITY TRUSTEE AND THE BORROWER IRREVOCABLY WAIVE, TO THE FULLEST EXTENT PERMITTED BY LAW, ANY OBJECTION WHICH IT MAY NOW OR HEREAFTER HAVE TO THE LAYING OF THE VENUE OF ANY SUCH PROCEEDING BROUGHT IN SUCH A COURT AND ANY CLAIM THAT ANY SUCH PROCEEDING BROUGHT IN SUCH A COURT HAS BEEN BROUGHT IN AN INCONVENIENT FORTIM

19. EACH OF THE CONTRACTING PARTY, THE COMMON SECURITY TRUSTEE AND THE BORROWER HEREBY IRREVOCABLY WAIVES, TO THE FULLEST EXTENT PERMITTED BY LAW, ANY AND ALL RIGHT TO TRIAL BY JURY IN ANY LEGAL PROCEEDING ARISING OUT OF OR RELATING TO THIS CONSENT OR THE TRANSACTIONS CONTEMPLATED HEREBY.

20. NOTWITHSTANDING ANY OTHER PROVISIONS OF THIS AGREEMENT, NONE OF THE CONTRACTING PARTY, THE COMMON SECURITY TRUSTEE, NOR THE BORROWER, SHALL BE LIABLE UNDER THIS CONSENT, WHETHER IN CONTRACT, WARRANTY, TORT (INCLUDING NEGLIGENCE), STRICT LIABILITY, PRODUCTS LIABILITY, PROFESSIONAL LIABILITY, INDEMNITY, CONTRIBUTION, OR ANY OTHER CAUSE OF ACTION FOR SPECIAL, INDIRECT, INCIDENTAL OR CONSEQUENTIAL LOSSES OR DAMAGES, INCLUDING LOSS OF PROFITS, LOSS OF USE, LOSS OF OPPORTUNITY, LOSS OF REVENUES, LOSS OF FINANCING, LOSS OR INCREASE OF BONDING CAPACITY, COSTS OF OBTAINING OR MAINTAINING FINANCING, LOSS OF GOODWILL, OR BUSINESS INTERRUPTION, OR DAMAGES OR LOSSES FOR PRINCIPAL OFFICE EXPENSES INCLUDING COMPENSATION OF PERSONNEL STATIONED THERE ("CONSEQUENTIAL DAMAGES"), AND THE CONTRACTING PARTY, THE COMMON SECURITY TRUSTEE, AND THE BORROWER DO HEREBY RELEASE EACH OTHER FROM ANY LIABILITY FOR SUCH CONSEQUENTIAL DAMAGES; PROVIDED THAT THE EXCLUSION OF LIABILITY SET FORTH IN THIS SECTION IS NOT INTENDED TO PRECLUDE RECOVERIES AS PERMITTED PURSUANT TO SECTION 20.4 OF THE ASSIGNED AGREEMENT WITH RESPECT TO OBLIGATIONS UNDER THE ASSIGNED AGREEMENT ONLY.

(Signature page follows.)

FF Sch 1-7

	IN WITNESS WHEREOF, the parties hereto have caused their duly authorized officers to execute and deliver this Consent as of the day of	, 2012.
1	1	
By: _ Name		
Title:		

SIGNATURE PAGE TO EPC GUARANTOR DIRECT AGREEMENT

		BECHTEL	GLOBAL	ENERGY,	INC
--	--	---------	--------	---------	-----

By: \_\_\_ Name: Title:

SIGNATURE PAGE TO EPC GUARANTOR DIRECT AGREEMENT

ACKNOWLEDGED and AGREED	
ACKNOWLEDGED and AGREED	
SABINE PASS LIQUEFACTION, LLC	

By: Name: Title:

SIGNATURE PAGE TO EPC GUARANTOR DIRECT AGREEMENT

#### CHENIERE ENERGY PARTNERS, L.P. NEWS RELEASE

Cheniere Partners Enters into Lump Sum Turnkey Contract with Bechtel for Trains 3 and 4 at Sabine Pass Liquefaction

Houston, Texas – December 21, 2012 – Cheniere Energy Partners, L.P. ("Cheniere Partners") (NYSE MKT: CQP) announced today that its subsidiary, Sabine Pass Liquefaction, LLC ("Sabine Liquefaction"), and Bechtel Oil, Gas and Chemicals, Inc. ("Bechtel") have entered into a lump sum turnkey contract for the engineering, procurement and construction of the third and fourth liquefaction trains to be constructed adjacent to the Sabine Pass LNG terminal located in Cameron Parish, Louisiana (the "Trains 3&4 EPC Contract"). Sabine Liquefaction intends to give Bechtel a notice to proceed ("NTP") with construction for the third and fourth liquefaction trains upon achieving acceptable financing arrangements and making a final investment decision. Construction for the third and fourth trains is expected to begin in the first half of 2013. Sabine Liquefaction issued NTP to Bechtel and commenced full construction for the first two liquefaction trains in August 2012.

The liquefaction trains are being designed, constructed and commissioned by Bechtel using the ConocoPhillips Optimized Cascad® technology, a proven technology deployed in numerous LNG projects around the world. Nominal capacity for each train will be approximately 4.5 million tonnes per annum. The liquefaction trains will be built next to the existing facilities at the Sabine Pass LNG terminal, which include five tanks with storage capacity of 16.9 billion cubic feet equivalent ("Bcfe"), two docks that can handle vessels up to 265,000 cubic meters and vaporizers with regasification capacity of 4.0 billion cubic feet per day ("Bcf/d"). Sabine Liquefaction has entered into four long-term, 20-year sale and purchase agreements that in aggregate represent approximately 90 percent of the nominal capacity of the four liquefaction trains. Operations for the first liquefaction train are expected to commence as early as 2015, with each liquefaction train thereafter coming on line on a staggered basis.

The total contract price of the Trains 3&4 EPC Contract is approximately \$3.8 billion. Total expected costs for the third and fourth liquefaction trains before financing costs are estimated to be between \$4.5 billion and \$5.0 billion, including an estimate for owner's costs and contingencies.

"We look forward to our continued collaboration with Bechtel on the development and construction of our liquefaction trains at Sabine Pass. Bechtel built our existing LNG terminal on time and on budget and has an extensive track record in building some of the largest LNG export production facilities in the world," said Charif Souki, Chairman and CEO. "Bechtel has started construction on our first two liquefaction trains, which are expected to be completed ahead of the EPC schedule, and we expect to commence construction on the third and fourth liquefaction trains in the first half of 2013."

In addition, Sabine Liquefaction recently announced that it is developing a fifth and sixth liquefaction train. Sabine Liquefaction has entered into a sale and purchase agreement with Total Gas & Power North America, Inc. ("Total") under which Total has contracted for approximately half of the expected LNG production capacity of the fifth liquefaction train and based on indications of interest expects to contract the remaining capacity in due course. Sabine Liquefaction has begun working with Bechtel on the preliminary engineering for a fifth and sixth train and expects to commence the regulatory process in the first half of 2013.

#### Additional Information

Cheniere Partners owns 100 percent of the Sabine Pass LNG terminal located on the Sabine Pass Channel in western Cameron Parish, Louisiana. The Sabine Pass LNG terminal has regasification and send-out capacity of 4.0 billion cubic feet per day (Bcf/d) and storage capacity of 16.9 billion cubic feet equivalent (Bcfe). Cheniere Partners is developing a project to add liquefaction and export capabilities adjacent to the existing infrastructure at the Sabine Pass LNG terminal (the "Liquefaction Project"). The Liquefaction Project was initially designed and permitted for up to four modular LNG trains, each with a nominal capacity of approximately 4.5 mtpa. Sabine Liquefaction has begun developing a fifth and sixth train. The initial Liquefaction Project is expected to be constructed with each LNG train commencing operations approximately six to nine months after the previous train. In November 2011, Sabine Pass Liquefaction, LLC ("Sabine Liquefaction") entered into a lump sum

turnkey contract for the engineering, procurement and construction of the first two trains of the project with Bechtel Oil, Gas and Chemicals, Inc. ("Bechtel"). Sabine Liquefaction has also entered into four long-term customer sale and purchase agreements ("SPAs") for a total of approximately 16.0 mtpa of LNG volumes, which represents approximately 89 percent of the nominal LNG volumes. The customers include BG Gulf Coast LNG, LLC ("BG") for 5.5 mtpa, Gas Natural Fenosa for 3.5 mtpa, KOGAS for 3.5 mtpa and GAIL (India) Ltd. for 3.5 mtpa. In addition, Sabine Liquefaction has entered into a SPA with Cheniere Marketing, LLC for up to approximately 2.0 mtpa of LNG that is produced but not already committed to third parties. The BG and Cheniere Marketing SPAs commence with the start of LNG train one operations and the Gas Natural Fenosa SPA commences with the start of train two operations. The KOGAS SPA commences with the start of train three operations and the GAIL (India) Ltd. SPA commences with the start of train four operations. Total Gas & Power North America, Inc. ("Total") has entered into an SPA for 2.0 mtpa that commences with the start of train five operations. Cheniere Partners issued a notice to proceed to Bechtel to commence construction for the first two trains in August 2012. Commencement of construction for the third and fourth trains is subject, but not limited to, obtaining financing and Cheniere Partners making a final investment decision. Commencement of construction for the fifth and sixth trains is subject, but not limited to, obtaining regulatory approvals, completing contracting for the remaining LNG production volumes, entering into an EPC contract, obtaining financing and Cheniere Partners making a final investment decision. Cheniere Partners has placed documentation pertaining to the Liquefaction Project, including the applications and supporting studies, on its website located at <a href="https://www.cheniereenergypartners.com">https://www.cheniereenergypartners.com</a>.

Milestone	Trains 1&2	Trains 3&4
DOE export authorization	Complete	Complete
Definitive commercial agreements	Completed 7.7 mtpa	Completed 8.3 mtpa
BG Gulf Coast LNG, LLC	4.2 mtpa	1.3 mtpa
<ul> <li>Gas Natural Fenosa</li> </ul>	3.5 mtpa	
• KOGAS		3.5 mtpa
• GAIL (India) Ltd.		3.5 mtpa
• EPC contract	Complete	Complete
Financing commitments		1Q13
• Equity	Complete	
• Debt	Complete	
FERC authorization	Complete	Complete
Commence construction	Complete	2013
Issue NTP to Bechtel	Complete	2013
Commence operations	2015/2016	2016/2017

### Forward-Looking Statements

This press release contains certain statements that may include "forward-looking statements" within the meanings of Section 27A of the Securities Act of 1934 and Section 21E of the Securities Exchange Act of 1934. All statements, other than statements of historical fact, included herein are "forward-looking statements." Included among "forward-looking statements" are, among other things, (i) statements regarding Cheniere Partners' business strategy, plans and objectives, including the construction and operation of liquefaction facilities, (ii) statements regarding our expectations regarding regulatory authorizations and approvals, (iii) statements expressing beliefs and expectations regarding the development of Cheniere Partners' LNG terminal and liquefaction business, (iv) statements regarding the business operations and prospects of third parties, and (v) statements regarding future discussions and entry into contracts. Although Cheniere Partners believes that the expectations reflected in these forward-looking statements are reasonable, they do involve assumptions, risks and uncertainties, and these expectations may prove to be incorrect. Cheniere Partners' actual results could differ materially from those anticipated in these forward-looking statements as a result of a variety of factors, including those discussed in Cheniere Partners' periodic reports that are filed with and available from the Securities and Exchange Commission. You should not place undue reliance on these forward-looking statements, which speak only as of the date of this press release. Other than as required under the securities laws, Cheniere Partners does not assume a duty to update these forward-looking statements.

# CONTACTS:

Investors: Christina Burke: 713-375-5104, Nancy Bui: 713-375-5280

Media: Diane Haggard: 713-375-5259