RESET FORM

2023 PROCESS SYSTEMS INCENTIVE CATALOG SUPPLEMENTAL DATA SHEET

THIS FORM MUST BE ATTACHED TO COMPLETED INCENTIVE APPLICATION AND SUBMITTED TOGETHER.
FOR PROJECTS INSTALLED BY 12/31/2023. **NEED HELP? CALL 800.762.7077**

HOW TO FILL OUT THIS FORM

Please refer to:

- The **Process Systems Incentive Catalog** for measure requirements and information.
- Complete the table corresponding to the measure in the catalog.
- Attach this form to a completed **Incentive Application** and submit together.

CUSTOMER INFORMATION

JOB SITE BUSINESS NAME

JOB SITE ADDRESS

TRADE ALLY NAME

A COMPRESSED AIR LEAK SURVEY AND REPAIR – INCENTIVE CODE: PS4766, AG4767 PAGE 10

ANNUAL HOURS OF OPERATION	SYSTEM OPERATING PRESSURE	TOTAL CONNECTED HP
(Example) 8,400	100	110

B1 VARIABLE SPEED DRIVE (VSD) AIR COMPRESSOR – INCENTIVE CODE: PS2196 PAGE 11

FIRST SHIFT HRS/WK	FIRST SHIFT AVERAGE SCFM	SECOND SHIFT HRS/WK	SECOND SHIFT AVERAGE SCFM	THIRD SHIFT HRS/WK	THIRD SHIFT AVERAGE SCFM	WEEKEND HRS/WK	WEEKEND AVERAGE SCFM	TOTAL HOURS	AIR COMPRESSOR OPERATING PSIG
(Example) 40	700	40	625	40	500	16	500	136	100

B2 VARIABLE SPEED DRIVE (VSD) AIR COMPRESSOR – INCENTIVE CODE: PS2196 PAGE 11

EQUIPMENT	USE BEFORE	USE AFTER	CONTROL TYPE	RATED SCFM	PSIG AT RATED PRESSURE	NOMINAL HP	IF TRIM COMPRESSOR, HRS OF OPERATION PER WEEK
(Example) Compressor 1	__ Lead X Trim __ Backup __New Const __Existing Building w/o Air Compressor	X__Removed __Emergency Back Up __Remain in Operation	__Load/no load X__Inlet Modulation __Other:_____	800	100	150	NA
Existing Compressor 1	☐ Lead ☐ Trim ☐ Backup ☐ New Const ☐ Existing Building w/o Air Compressor	☐ Removed ☐ Emergency Back Up ☐ Remain in Operation	☐ Load/no load ☐ Inlet Modulation ☐ Other:_____				
Existing Compressor 2	☐ Lead ☐ Trim ☐ Backup ☐ New Const ☐ Existing Building w/o Air Compressor	☐ Removed ☐ Emergency Back Up ☐ Remain in Operation	☐ Load/no load ☐ Inlet Modulation ☐ Other:_____				
Existing Compressor 3	☐ Lead ☐ Trim ☐ Backup ☐ New Const ☐ Existing Building w/o Air Compressor	☐ Removed ☐ Emergency Back Up ☐ Remain in Operation	☐ Load/no load ☐ Inlet Modulation ☐ Other:_____				
New VSD Compressor	**NA**	**NA**	**Variable Speed Drive**				

C DEWPOINT DEMAND CONTROLS FOR DESICCANT DRYERS – INCENTIVE CODE: PS4363 PAGE 13

ANNUAL HOURS OF OPERATION	AIR COMPRESSOR TYPE	AIR COMPRESSOR CONTROL TYPE	DESICCANT DRYER TYPE
(Example) 4,200	Variable Speed Drive	Variable Speed Drive	Heated Dryer

D EFFICIENT DESICCANT DRYERS – INCENTIVE CODE: PS5441, PS5442, PS5443 PAGE 14

HOURS OF OPERATION	AIR COMPRESSOR TYPE	(A) DRYER CAPACITY (CFM)	(B) COMPRESSOR AIRFLOW (CFM)	(C) SYSTEM AIRFLOW (CFM) (SMALLER OF A AND B)
(Example) 6,240	Single-stage, lubricant-injected rotary screw	1,500	1,200	1,200

* Focus on Energy may adjust total incentive based on project caps.
See measure requirements and Terms and Conditions for more information.

focus on energy®
Partnering with Wisconsin utilities

E COMPRESSED AIR STORAGE – INCENTIVE CODE: PS5444

PAGE 15

AIR COMPRESSOR				EXISTING STORAGE				
HOURS OF OPERATION	CONTROL METHOD	(A) SIZE (HP)	(B) AIRFLOW	(C) TANK SIZE (GAL)	(D) CAPACITY (GAL/CFM) (C + B) **QUALIFIES IF ≤ 1**	(E) STORAGE ADDED (GAL)	(F) IMPROVED STORAGE CAPACITY (GAL/CFM) (C + E) + B **QUALIFIES IF ≥ 3*	(G) INCENTIVE (A X $20/HP)
(Example) 6,240	Load/No Load	100	460	400	0.87 GAL/CFM	1,100	3.26 GAL/CFM	$2,000

F COMPRESSED AIR LOAD SHIFTING – INCENTIVE CODE: PS2848

PAGE 17

EXISTING AIR COMPRESSOR(S)				REPLACEMENT TECHNOLOGY			
HOURS OF OPERATION	TOTAL HP	AIRFLOW (CFM) @ PRESSURE (PSI)	SHORT DESCRIPTION	AIRFLOW (CFM)	SHORT DESCRIPTION	HP	COMPLETION DATE (EST.)
(Example) 4,200	100	450 CFM @ 100 psi	Blow-off with open tubes	85 CFM	Air knife with blower	2 HP	6/15/23

G BOILER COMBUSTION UPGRADES – INCENTIVE CODE: PS4760, PS4761, PS4762, PS5238

PAGE 19

PRE-RETROFIT BOILER EFFICIENCY	ANNUAL HOURS OF OPERATION	BOILER LOAD FACTOR
(Example) 81.2%	6,000	85%

H VARIABLE TORQUE VFD, VSD VACUUM PUMP ≤30 HP – INCENTIVE CODE: PS4361
VARIABLE TORQUE VFD - INCENTIVE CODE: PS2726, PS2640, PS2641, PS2647, PS2648

PAGE 12 OR 20

VFD#	VFD APPLICATION	CONTROLS BEFORE	EQUIPMENT OPERATING HOURS (2,000 HR/YR MIN)	HP CONTROLLED BY VFD	QTY	REQUESTED INCENTIVE* (QTY X HP X INCENTIVE)
(Example) Fan 1	Process Fan	Inlet Guide Vanes	6,000	100	1	$4,000

I CONSTANT TORQUE VFD, VSD VACUUM PUMP, ≤30 HP – INCENTIVE CODE: PS4362
CONSTANT TORQUE VFD – INCENTIVE CODE: PS3280

PAGE 12 OR 20

				COMPLETE FOR MANUAL CONTROL								
VFD#	VFD APPLICATION	CONTROLS BEFORE	CONTROLS AFTER	ANNUAL HOURS AT 100%	ANNUAL HOURS AT 80%	ANNUAL HOURS AT 60%	ANNUAL HOURS AT 40%	ANNUAL HOURS AT 20%	EQUIPMENT OPERATING HOURS (2,000 hr/yr min)	HP CONTROLLED BY VFD	QTY	REQUESTED INCENTIVE* (QTY X HP X INCENTIVE)
(Example) Mixer 1	Mixer	On/Off	Manual	1,000	500	2,000	2,000	0	5,500	25	1	$875

J DATA CENTER AND TELECOM AIR SIDE ECONOMIZER – INCENTIVE CODE: PS4776

PAGES 22

ECONOMIZER SHUTOFF TEMPERATURE (°F)	SUPPLY AIR TEMPERATURE (°F)	COOLING SYSTEM AHRI EFFICIENCY (EER)	CHILLED WATER SUPPLY TEMPERATURE (IF COOLING SYSTEM IS CHILLER) (°F)	CHILLER COMPRESSOR TYPE (IF APPLICABLE)	COOLING TOWER FAN QTY & HP (IF APPLICABLE)	COOLING TOWER WATER PUMP HP (IF APPLICABLE)
(Example) 65°F	60°F	12 EER	44°F	Scroll	3 @ 20 HP	7°F

* Focus on Energy may adjust total incentive based on project caps.
See measure requirements and Terms and Conditions for more information.

K ENERGY-EFFICIENT DRYCOOLER FOR DATA CENTER AND TELECOM – INCENTIVE CODE: PS2305 PAGES 22

CRAC UNIT COOLING EFFICIENCY	CRAC UNIT FAN QTY & HP	DRYCOOLER GLYCOL PUMP QTY & HP	DRYCOOLER FAN QTY & HP
(Example) 1.25 kW/ton	1 @ 10 HP	1 @ 2 HP	4 @ 1 HP

L DATA CENTER AND TELECOM EFFICIENT UPS AND RECTIFIER – INCENTIVE CODE: PS4777, PS4778 PAGES 23

IT EQUIPMENT LOAD (KW)	OLD UPS / RECTIFIER EFFICIENCY (%)	NEW UPS / RECTIFIER EFFICIENCY (%)	TYPE OF COOLING SYSTEM	COOLING EFFICIENCY AND UNITS
(Example) 52 kW	82%	94%	DX CRAC Units	1.1 kW/ton

M RADIANT HEATER BANDS – INCENTIVE CODE: PS2490 PAGE 24

ANNUAL HOURS OF OPERATION	VOLTAGE (IF AVAILABLE)	AVERAGE AMPS BEFORE (IF AVAILABLE)	AVERAGE AMPS AFTER (IF AVAILABLE)	INSTALLED KW OF EXISTING HEATER BANDS	REQUESTED INCENTIVE*
(Example) 4,000	460	56.5	48	45	$2,700

N PRESSURE SCREEN ROTOR – INCENTIVE CODE: PS2496 PAGE 25

HOURS OF OPERATION	VOLTAGE (IF AVAILABLE)	AVERAGE AMPS BEFORE (IF AVAILABLE)	AVERAGE AMPS AFTER (IF AVAILABLE)	HP INSTALLED	REQUESTED INCENTIVE*
(Example) 6,000	480	150	100	150	$6,000

O REPULPER ROTOR AND EXTRACTION PLATE – INCENTIVE CODE: PS2538, PS5210 PAGE 25

MEASURE	HOURS OF OPERATION	VOLTAGE (IF AVAILABLE)	AVERAGE AMPS BEFORE (IF AVAILABLE)	AVERAGE AMPS AFTER (IF AVAILABLE)	HP INSTALLED	REQUESTED INCENTIVE*
(Example) Repulper Rotor	8,000	2,300	110	90	500	$15,000

P SPLINE ROTOR UPGRADE – INCENTIVE CODE: PS4764 PAGE 26

REFINER HP	% LOAD ON REFINER	AVERAGE CONNECTED REFINER HP	REFINER HOURS OF OPERATION	REQUESTED INCENTIVE*
(Example) 500	85%	425	8,400	$12,500

Q HIGH EFFICIENCY SIDE ENTRY AGITATOR – INCENTIVE CODE: PS4763 PAGE 26

AGITATOR MOTOR HP	% MOTOR LOAD ON AGITATOR	AVERAGE CONNECTED AGITATOR HP	MOTOR HOURS OF OPERATION	REQUESTED INCENTIVE*
(Example) 100	85%	85	8,400	$3,000

R INDUSTRIAL HIGH FREQUENCY BATTERY CHARGERS – INCENTIVE CODE: PS4765 PAGE 27

HOW DRAINED ARE THE BATTERIES WHEN PLUGGED INTO CHARGERS?	NUMBER OF CHARGES PER WEEK PER CHARGER	HOURS PER YEAR EACH CHARGER IS IN MAINTENANCE MODE (WHEN A FULLY CHARGED BATTERY IS CONNECTED)	HOURS PER YEAR EACH CHARGER IS IN NO BATTERY MODE (WHEN NO BATTERY IS CONNECTED)
(Example) 80%	7	365 hrs/year	2,920 hrs/yr = 8 hrs/day * 365 days/yr)

S PROCESS EXHAUST FILTRATION – INCENTIVE CODE: PS3244 PAGE 28

ANNUAL HOURS OF OPERATION	DAYS/WEEK OPERATION	HEATING SYSTEM EFFICIENCY	REDUCTION IN MAKE-UP CFM	REQUESTED INCENTIVE*
(Example) 6,000	5	95%	30,000	$18,000

* Focus on Energy may adjust total incentive based on project caps.
See measure requirements and Terms and Conditions for more information.