

2022 AGRIBUSINESS INCENTIVE CATALOG SUPPLEMENTAL DATA SHEET (SDS)

THIS FORM MUST BE ATTACHED TO COMPLETED INCENTIVE APPLICATION AND SUBMITTED TOGETHER. FOR PROJECTS INSTALLED BY 12/31/2022. NEED HELP? CALL 800.762.7077

HOW TO FILL OUT THIS FORM

Refer to the **Agribusiness Incentive Catalog** for measure requirements and information.

For Tables F and G:

If the new equipment is DesignLights Consortium® (DLC) Solid State Lighting (SSL) Qualified Product List (QPL) listed (TRT V5.0 or higher), use the DLC “Tested Electrical Performance” data for wattage of new equipment. If the DLC tested data is not available and only “Reported Electrical Performance” data is available, use the wattage listed on the specification sheet of the new equipment if the data is more current than the DLC listed family data.

If the new equipment is listed under ENERGY STAR®, use the wattage on the ENERGY STAR certification instead of the specification sheet. **Round both Existing Equipment and New Equipment Wattage to the nearest whole number.**

For watts reduced measures (Table F), see system wattage table on pg. 42 for 'rounded wattage of existing equipment' inputs.

Attach this form to a completed **Incentive Application** and submit together.

CUSTOMER INFORMATION

JOB SITE BUSINESS NAME

TRADE ALLY NAME

REMINDER

Exact model numbers and manufacturer of equipment installed must be identified on invoicing and any qualified product list when required. For Focus on Energy's Private Label policy, see page 5 of the Agribusiness Incentive Catalog.

A MODULATING DRYER CONTROLS – INCENTIVE CODE: H4902 PAGE 14

DRYER MANUFACTURER	DRYER MODEL	# OF DRYERS	BURNER SIZE (Btu/hr)	DRYER CAPACITY (lbs)	AVG LOADS PER DAY (per dryer)	DAYS OF OPERATION (per year)	AVERAGE DRYING TIME (minutes)
(Example) ABC Manufacturing	XYZ123	1	60,000	25	5	250	35

B1 EXISTING GRAIN DRYER PERFORMANCE – INCENTIVE CODE: AG3386 PAGE 15

EXISTING GRAIN DRYER MAKE AND MODEL #	DRYER TYPE (CONT. CROSS FLOW, BATCH CROSS FLOW, ETC.)	BUSHEL/HR DRYING CAPACITY*	HP OF DRYER FANS	DRYING AIRFLOW (CFM)	PLENUM DRYING TEMP (°F)	BTU/LB H ₂ O (IF KNOWN)
(Example) ABC123	Cont. Cross Flow	1,000	40	48,000	200°F	2700

B2 PROPOSED GRAIN DRYER PERFORMANCE – INCENTIVE CODE: AG3386 PAGE 15

PROPOSED GRAIN DRYER MAKE AND MODEL #	ACRES OF CORN PLANTED	DRYER TYPE (CONT. CROSS FLOW, BATCH CROSS FLOW, ETC.)	BUSHEL/HR DRYING CAPACITY*	HP OF DRYER FANS	DRYING AIRFLOW (CFM)	PLENUM DRYING TEMP (°F)	BTU/LB H ₂ O (IF KNOWN)	ENERGY EFFICIENCY FEATURES OF PROPOSED GRAIN DRYER (SEE PG. 15 FOR COMPLETE LIST)
(Example) XYZ456	1,500	Cont. Cross Flow	1,500	40	67,000	190°F	2,350	Differential Grain Speed, Grain Heat Recovery

C GRAIN DRYER TUNE-UP – INCENTIVE CODE: AG4901 PAGE 15

ACRES OF CORN PLANTED	DRYER TYPE (CHECK ONE)
(Example) 1,500	<input type="checkbox"/> Continuous Cross-Flow (Includes Tower) <input type="checkbox"/> Continuous Flow In-Bin <input type="checkbox"/> Mixed Flow <input type="checkbox"/> Recirculating Cross-Flow Batch <input type="checkbox"/> High Temperature Batch Bin <input type="checkbox"/> Batch Cross-Flow

*Corn drying capacity is at 10% moisture reduction with dryer in full heat mode.

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

H1 VARIABLE FREQUENCY DRIVES (VFD) – INCENTIVE CODE: AG4043, AG2639, AG4411, AG4949, AG3777, AG4413, AG3835, AG4414, AG3836, AG4412 PAGES 16, 33, 34

VFD #	VFD APPLICATION	CONTROLS BEFORE VFD	EQUIPMENT OPERATING HOURS	HP CONTROLLED BY VFD	QUANTITY	REQUESTED INCENTIVE* (HP X QTY X \$/HP)
(Example) Pump 1	Irrigation Well Pump	On/Off	700	50	1	\$2,500

H2 VARIABLE FREQUENCY DRIVES (VFD) – INCENTIVE CODE: AG4949 PAGES 16, 33, 34

Approximately how often does your well pump operate to irrigate crops during peak demand hours from 1pm-4pm, Monday-Friday, during June, July, August? (Check one)

>90% of the time 50% - 90% of the time 10% - 50% of the time <10% of the time

H3 VARIABLE FREQUENCY DRIVES (VFD): CONSTANT TORQUE MANUAL CONTROL – INCENTIVE CODE: AG3836, AG4412 PAGE 34

HOURS AT 100% MOTOR SPEED	HOURS AT 90% MOTOR SPEED	HOURS AT 80% MOTOR SPEED	HOURS AT 70% MOTOR SPEED	HOURS AT 60% MOTOR SPEED	HOURS AT 50% MOTOR SPEED	HOURS AT 40% MOTOR SPEED	HOURS AT 30% MOTOR SPEED	HOURS AT 20% MOTOR SPEED	HOURS AT 10% MOTOR SPEED

Sum of entered hours in each cell should equal the annual operating hours entered above in table H1.

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I COMPRESSED AIR LEAK SURVEY AND REPAIR – INCENTIVE CODE: AG4767 PAGE 35

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

J1 VARIABLE SPEED DRIVE (VSD) AIR COMPRESSOR – INCENTIVE CODE: PS2196 PAGE 35

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

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

EQUIPMENT	USE BEFORE	USE AFTER	CONTROL TYPE	RATED SCFM	PSIG AT RATED PRESSURE	NOMINAL HP	IF TRIM COMPRESSOR, HRS OF OPERATION PER WEEK
Example	<input type="checkbox"/> Lead <input checked="" type="checkbox"/> Trim <input type="checkbox"/> Backup <input type="checkbox"/> New Const Existing Building w/o Air Compressor	<input checked="" type="checkbox"/> Removed <input type="checkbox"/> Emergency Back Up	<input type="checkbox"/> Load/no load <input checked="" type="checkbox"/> Inlet Modulation <input type="checkbox"/> Other: _____	800	100	150	NA
Old Compressor 1	<input type="checkbox"/> Lead <input type="checkbox"/> Trim <input type="checkbox"/> Backup <input type="checkbox"/> New Const Existing Building w/o Air Compressor	<input type="checkbox"/> Removed <input type="checkbox"/> Emergency Back Up	<input type="checkbox"/> Load/no load <input type="checkbox"/> Inlet Modulation <input type="checkbox"/> Other: _____				
Old Compressor 2	<input type="checkbox"/> Lead <input type="checkbox"/> Trim <input type="checkbox"/> Backup <input type="checkbox"/> New Const Existing Building w/o Air Compressor	<input type="checkbox"/> Removed <input type="checkbox"/> Emergency Back Up	<input type="checkbox"/> Load/no load <input type="checkbox"/> Inlet Modulation <input type="checkbox"/> Other: _____				
Old Compressor 3	<input type="checkbox"/> Lead <input type="checkbox"/> Trim <input type="checkbox"/> Backup <input type="checkbox"/> New Const Existing Building w/o Air Compressor	<input type="checkbox"/> Removed <input type="checkbox"/> Emergency Back Up	<input type="checkbox"/> Load/no load <input type="checkbox"/> Inlet Modulation <input type="checkbox"/> Other: _____				
New VSD Compressor	NA	NA	Variable Speed Drive				

EQUIP #	OUTSIDE AIR FLOW (CFM)	DISCHARGE AIR TEMP (°F)	WEEKDAY START TIME	WEEKDAY END TIME	SATURDAY START TIME	SATURDAY END TIME	SUNDAY START TIME	SUNDAY END TIME
(Example) MAU 1	5,000	65	7 AM	10 AM	8 AM	2 PM	Off	Off

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