2023 AGRIBUSINESS INCENTIVE CATALOG SUPPLEMENTAL DATA SHEET (SDS)

THIS FORM MUST BE ATTACHED TO COMPLETED INCENTIVE APPLICATION AND SUBMITTED TOGETHER.
FOR PROJECTS INSTALLED BY 12/31/2023. **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 C and D: If the new equipment is DesignLights Consortium® (DLC) Solid State Lighting (SSL) Qualified Product List (QPL) listed (TRT V5.1 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 C), see system wattage table on pg. 7 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 7 of the Agribusiness Incentive Catalog.

A1 EXISTING GRAIN DRYER — INCENTIVE CODE: AG3386 PAGE 14

EXISTING GRAIN DRYER MAKE AND MODEL #	DRYER TYPE (Check one)
(Example) ABC 123	☐ Continuous Cross-Flow (Includes Tower) ☐ Continuous Flow In-Bin ☐ Mixed Flow ☐ Recirculating Cross-Flow Batch ☐ High Temperature Batch Bin ☐ Batch Cross-Flow

A2 PROPOSED GRAIN DRYER PERFORMANCE — INCENTIVE CODE: AG3386 PAGE 14

PROPOSED GRAIN DRYER MAKE AND MODEL #	ACRES OF CORN PLANTED	DRYER TYPE (CONT. CROSS FLOW, BATCH CROSS FLOW, ETC.)	BUSHELS/HR DRYING CAPACITY*	HP OF DRYER FANS	DRYING AIRFLOW (CFM)	PLENUM DRYING TEMP (°F)	BTU/LB H_2O (IF KNOWN)	ENERGY EFFICIENCY FEATURES OF PROPOSED GRAIN DRYER (SEE PG. 14 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

B1 IRRIGATION WELL PUMP HP REDUCTION — INCENTIVE CODE: AG2434 PAGE 15

EQUIP #	ANNUAL MOTOR RUNTIME (HRS)	EXISTING MOTOR HP	EXISTING MOTOR LOAD FACTOR	EXISTING MOTOR EFFICIENCY (% IF KNOWN)	PROPOSED MOTOR HP	PROPOSED MOTOR LOAD FACTOR	PROPOSED MOTOR EFFICIENCY (% IF KNOWN)
(Example) Well 1	700	50	0.75	93%	30	0.0	93.6%

B2 IRRIGATION WELL PUMP HP REDUCTION — INCENTIVE CODE: AG2434 PAGE 15

APPROXIMATELY HOW OFTEN DOES YOUR WELL PUMP OPERATE TO IRRIGATE CROPS DURING PEAK DEMAND HOURS FROM 2PM-6PM, MONDAY-FRIDAY, DURING JUNE, JULY, AUGUST, SEPTEMBER? (CHECK ONE)			
☐ >90% of the time	☐ 50%–90% of the time	☐ 10%–50% of the time	☐ <10% of the time

* 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.

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Partnering with Wisconsin utilities

C WORKSHEET FOR WATTS REDUCED MEASURES — INCENTIVE CODE: L4354, AG4703, L4356, L3963 PAGE 19, 23, 24

LOCATION	INCENTIVE CODE	TYPE OF EXISTING EQUIPMENT	(A) ROUNDED WATTAGE OF EXISTING EQUIPMENT PER FIXTURE	(B) QUANTITY OF EXISTING EQUIPMENT	TYPE OF NEW EQUIPMENT	(C) ROUNDED WATTAGE OF NEW EQUIPMENT PER FIXTURE	(D) QUANTITY OF NEW EQUIPMENT*	(E) WATTS REDUCED PER FIXTURE (A - C)	(F) INCENTIVE PER WATT REDUCED ($/WATT REDUCED)	TOTAL INCENTIVE* (D X E X F)
(Example) Barn	L4354	Mogul Screw- Base	500 2.5x proposed (new construction)	1	200W LED	200	1	300	$0.10	$30.00

D LIGHTING POWER DENSITY (LPD) — INCENTIVE CODE: L4948 PAGE 21

(A) SQUARE FOOTAGE	(B) HOU (FROM TABLE ON PG. 21)	(C) BASELINE W/FT² (FROM TABLE ON PG. 21)	(D) NEW SYSTEM WATTAGE (W)	(E) NEW SYSTEM W/FT² (D/A)	(F) W/FT² REDUCED (C-E)	(G) KWH REDUCED ([A X B X F]/ 1000)	(H) INCENTIVE RATE (KWH/FT² REDUCED)	(I) REQUESTED INCENTIVE* (G X H)
(Example) 22,000	3,968	0.5	8,170	0.37	0.13	11,348	$0.04	$453.92

E1 VARIABLE FREQUENCY DRIVES (VFD) — INCENTIVE CODE: AG4043, AG2639, AG4411, AG4949, AG3777, AG4413, AG3835, AG4414, AG3836, AG4412 PAGE 15, 30, 31

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

E2 VARIABLE FREQUENCY DRIVES (VFD) — INCENTIVE CODE: AG4949 PAGE 15, 30

APPROXIMATELY HOW OFTEN DOES YOUR WELL PUMP OPERATE TO IRRIGATE CROPS DURING PEAK DEMAND HOURS FROM 2PM-6PM, MONDAY-FRIDAY, DURING JUNE, JULY, AUGUST, SEPTEMBER? (CHECK ONE)

☐ >90% of the time ☐ 50%–90% of the time ☐ 10%–50% of the time ☐ <10% of the time

E3 VARIABLE FREQUENCY DRIVES (VFD): CONSTANT TORQUE MANUAL CONTROL — INCENTIVE CODE: AG3836, AG4412 PAGE 31

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 E1.									

F1 VARIABLE SPEED DRIVE (VSD) AIR COMPRESSOR — INCENTIVE CODE: PS2196 PAGE 32

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.
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F2 VARIABLE SPEED DRIVE (VSD) AIR COMPRESSOR — INCENTIVE CODE: PS2196

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

G DIRECT-FIRED MAKE-UP AIR UNITS — INCENTIVE CODE: H5081

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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	7:00 AM	10:00 AM	8:00 AM	2:00 PM	Off	Off