

energy update

February 2018




MOVE OVER
SLOW DOWN

229 Highway 51 • P.O. Box 715 • Postville, IA 52162-0715
Telephone: (563) 864-7611 • FAX: (563) 864-7820 • E-mail: acrec@acrec.coop • Website: acrec.com

In appreciation of our members,
Allamakee-Clayton Electric
Cooperative will be hosting
MEMBER APPRECIATION DAYS

February 14 – 16. Stop by
headquarters between the hours
of 9 a.m. – 3 p.m. and enjoy
COOKIES AND HOT APPLE CIDER

Enter your name
for a chance to win a
“Love your Electric
Co-op” t-shirt.



SCHOLARSHIP MONEY AVAILABLE

Current graduating high school seniors are eligible to apply for the Hauschild Scholarship through the Cooperative. Student must be planning to continue studies in an electric-related field and parent(s) or guardian(s) must be members of ACEC. Details are available on the Cooperative's website at www.acrec.com or by calling 888-788-1551. Application deadline is March 31, 2018.



A LIST OF ENERGY EFFICIENCY REBATES IS ON THE BACK SIDE OF THIS ENERGY UPDATE. REBATES MUST BE SUBMITTED NO LATER THAN 3 MONTHS AFTER PURCHASE OR INSTALLATION. VISIT WWW.ACREC.COM FOR REBATE FORMS.

2018 ENERGY EFFICIENCY REBATES AND INCENTIVES

AGRICULTURAL/COMMERCIAL/INDUSTRIAL

COMMERCIAL VENDING MACHINE CONTROLS		\$25 EACH
CIRCULATION FAN	FANS UNDER 36" MUST BE >=18 POUNDS FORCE/KW FANS 36" & OVER MUST BE >=21 POUNDS FORCE/KW	\$1 INCH
EXHAUST FAN	FANS UNDER 36" MUST BE >=18 CFM/WATT @ 0.05" SP FANS 36" AND OVER MUST BE >=21 CFM/WATT @ 0.05" SP	\$1 INCH
DAIRY PLATE COOLER / WELL WATER PRE-COOLER		\$500 EACH
DAIRY REFRIGERATION HEAT RECOVERY WITH ELECTRIC BACKUP	USED WITH CONTROLLED ELECTRIC WATER HEATER	\$300 EACH
LOW/ZERO ENERGY LIVESTOCK WATERER	500 WATTS OR LESS, INSULATED TANK	\$50 EACH
SCROLL REFRIGERANT COMPRESSOR	\$1,000 CAP PER COMPRESSOR	\$30 HP
VARIABLE FREQUENCY DRIVE (VFD)	\$1,000 CAP PER DRIVE; MINIMUM OF 1 HP	\$30 HP

APPLIANCES

CLOTHES DRYER	MUST BE ENERGY STAR, MUST BE ELECTRIC	\$25 EACH
CLOTHES DRYER – HEAT PUMP		\$50 EACH
CLOTHES WASHER	MUST BE ENERGY STAR	\$25 EACH
DEHUMIDIFIER	MUST BE ENERGY STAR	\$25 EACH
DISHWASHER	MUST BE ENERGY STAR	\$25 EACH
REFRIGERATOR	MUST BE ENERGY STAR >= 10 CUBIC FT.	\$25 EACH
RECYCLING - FREEZER	MUST BE WORKING APPLIANCE	\$25 EACH
RECYCLING - REFRIGERATOR	MUST BE WORKING APPLIANCE	\$25 EACH
RECYCLING - ROOM AIR CONDITIONER	MUST BE WORKING APPLIANCE	\$25 EACH

AUDITS/ASSESSMENTS

AUDIT RECOMMENDED IMPROVEMENTS	20% OF COST OF MEASURES IMPLEMENTED, \$500 CAP	VARIES EACH
COMPRESSED AIR AUDIT	20% OF COST OF AUDIT, \$500 CAP	VARIES EACH

CONSERVATION

ELECTRIC VEHICLE CHARGING STATION	MUST BE "CONTROLLED" AS DEFINED BY COOPERATIVE	\$100 EACH
FLOW RESTRICTOR - FAUCET	1.5 GPM OR LESS; CAPPED AT 20% OF COST	\$1 EACH
FLOW RESTRICTOR - SHOWER	2.5 GPM OR LESS; CAPPED AT 20% OF COST	\$5 EACH

HVAC

HEAT PUMP - AIR SOURCE & MINI-SPLIT	SEER 14+, HSPF 8.2+, OR EER 11+	\$150 TON
HEAT PUMP - COMMERCIAL AIR SOURCE & PTHPS	LESS THAN 20 TONS: EER 11+ 20 TO LESS THAN 60 TONS: EER 10.5+ GREATER THAN OR EQUAL TO 60 TON: EER 10+	\$150 TON
HEAT PUMP - GEOTHERMAL		\$400 TON
NEW FURNACE WITH ECM BLOWER MOTOR	VARIABLE SPEED MOTOR (NOT MULTI-SPEED) "OR" AFUE >= 95% & EAE <= 670 KWH/YEAR	\$35 EACH

LIGHTING

LED LAMP (RESIDENTIAL)	CAPPED AT 20% OF COST; 5 LAMP MINIMUM	\$1 LAMP
LED LAMP (NON-RESIDENTIAL)	CAPPED AT 20% OF COST; 5 LAMP MINIMUM	\$1 LAMP
LED FIXTURE (RESIDENTIAL)	CAPPED AT 20% OF COST	\$1 PER 800 LUMENS
LED FIXTURE (NON-RESIDENTIAL)	CAPPED AT 20% OF COST	\$1 PER 800 LUMENS
LED EXIT SIGN	CAPPED AT 20% OF COST	\$5 SIGN
OCCUPANCY SENSOR	CAPPED AT 20% OF COST; DOESN'T INCLUDE MOTION DETECTOR FIXTURES	\$5 EACH
T5 FLUORESCENT FIXTURE	CAPPED AT 20% OF COST	\$6 LAMPS/FIXTURE
T8 FLUORESCENT FIXTURE	RETROFIT ONLY; CAPPED AT 20% OF COST	\$4 LAMPS/FIXTURE

TOUCHSTONE ENERGY HOME PROGRAM

NEW HOME	MUST MEET 1 OF 5 PROGRAM/CODE REQUIREMENTS	\$500 EACH
----------	--	------------

WATER HEATING

COMMERCIAL WATER HEATER 75-99 GALLONS		\$125 EACH
COMMERCIAL WATER HEATER 100+ GALLONS		\$200 EACH
RESIDENTIAL WATER HEATER 75-99 GALLONS	0.90EF	\$125 EACH
RESIDENTIAL WATER HEATER 100+ GALLONS	0.85EF	\$200 EACH
HEAT PUMP WATER HEATER	INTEGRATED (ALL-IN-ONE) UNITS, EF 2.00+	\$300 EACH
SOLAR STORAGE WATER HEATER WITH ELECTRIC AUXILIARY TANK		\$300 EACH