

Business Program Incentive Updates

Business Programs	2016	2017
Custom Incentive Rates		
kW (all projects)	\$100	Same
kWh (non-lighting)	\$0.03	Same
kWh (lighting)	\$0.03 \$0.02 (LEU)	Same
Therm	\$0.40	\$0.60
Maximum Payback Eligibility	10 years 5 years (LEU)	10 years 8 years (LEU)
Maximum Incentive % of Project Cost	50% 30% (LEU)	Same
Project Cap	\$200K \$150K (LEU)	\$200K
Customer Annual Cap	\$400K \$300K (LEU)	\$400K

Incentive Catalogs: General Updates

- New covers – one color for each technology area
- Addition of Small Business - new tables
- EBTU – integration into HVAC/Plumbing Incentive Catalog

Lighting Catalog

- All linear fluorescent fixture & system incentives have been discontinued (interior and exterior)
- All CFL measures have been discontinued
- All metal halide and induction measures have been discontinued (interior and exterior)
- Troffer measures will now allow ALL DLC listed retrofit kits
 - Linear retrofit kits MUST be installed in the category they are listed in, if not, projects may be eligible for custom incentives
- NEW MEASURE-- 8ft T8/T12 to tandem 4ft TLED measures in business offerings
- NEW MEASURE-- 6LT5HO/8LT8 to DLC LED High Bay measure
 - \$30-40/fixture
- NEW MEASURE-- LED signage prescriptive measures (interior and exterior)
 - \$0.20-\$0.25/watt reduced
 - Does require clear documentation of existing condition
- Omnidirectional replacement lamps are revamped to be lumen baselines instead of wattage replaced (interior and exterior)
- NEW MEASURE-- DLC mogul base LED lamp measures (interior and exterior)

- \$0.20-\$0.25/watt reduced
- Must be installed in listed application
- TLED incentives are decreased
 - \$1.50-\$2/lamp
- High Bay controls are consolidated and decreased
 - \$10/controlled fixture

HVAC/Plumbing Catalog

- Steam Traps:
 - NEW MEASURE-- Steam Trap survey for multifamily
 - \$4/steam trap
 - NEW MEASURE-- < 10 psig radiator trap measure added for business
 - Previous < 50 psig steam trap measures have been split into < 10 psig and 10-49 psig measures
 - Projects without a steam trap survey need to provide operating pressure of the steam traps
- DX Cooling:
 - Added option for manufacturer to provide performance data at AHRI conditions if equipment not AHRI listed (common with large equipment)
 - NEW MEASURE-- Condensing unit replacement (without “complete system” replacement like the split system measure requires)
 - \$25/ton + \$5/ton per 1.0 EER over minimum
- NEW MEASURE-- ECM HVAC fan motors d 1 hp (used for fan coil units, exhaust fans, VAV boxes, etc.)
 - \$25/motor
- NEW MEASURE-- Advanced Rooftop Unit Controllers
 - \$125/ton
 - Open to all business programs & multifamily program
 - Change from 2015/16 special offering: Doesn't require age to be d 15 years, doesn't require a reservation code
 - No 50% of project cost cap
 - New construction projects are now eligible
- DCV for AHU: duct mounted CO₂ sensors OK in some cases
- Residential-type water heater measures for power vent tankless (P2652 and M-P2652) and water heater fuel conversion (P2825) have been discontinued
- Add additional multifamily new construction faucet aerator and showerhead measures
- Express Building Tune-up (EBTU) measures added as separate section of HVAC/Plumbing Catalog
 - Customer co-pay discontinued; incentives now paid to customer
 - 2-measure minimum (was 3-measure minimum)

Process Systems Catalog

- VSD Air Compressors: added requirement that must operate 2,000 hours/year or more
- NEW MEASURE-- vacuum pump heat recovery

- \$50/horsepower
- Same structure & requirements as compressed air heat recovery
- Compressed air load shifting will require a table to be completed in the Supplemental Data Sheet
 - Incentive will be calculated as net horsepower (hp) change (hp removed from compressed air – new electric motor or blower hp)
- Compressed air leak surveys
 - Leak surveys must be done in consecutive years
 - Max incentive reduced to \$4,000
- LEU customers will again be eligible for:
 - Compressed air heat recovery, both retrofit and new construction
 - Compressed air load shifting, retrofit only
 - Compressed air leak survey and repair (all years, and new 3-year agreements), retrofit only
 - Custom incentives are available for repulper rotors, radiant heater bands and radiant tube inserts

Commercial Refrigeration Catalog

- Commercial Ice Machines revision – supporting ENERGY STAR™ performance specification as opposed to CEE Tier II
- Discontinuing incentives for vertical LED case lights in new construction projects due to 2017 DOE Refrigeration Standards taking effect March 2017
- NEW MEASURE – Strip curtains for walk-in coolers and freezers
 - \$7/linear ft
 - Not applicable for new construction projects

Commercial Kitchen Equipment Catalog

- NEW MEASURE – ENERGY STAR™ Commercial Coffee Brewers
 - \$50/unit
- Removal of 2-tiered incentive approach to kitchen ventilation controls
 - Higher incentive levels for both new ventilation systems and existing ventilation systems

Agribusiness Catalog

- Combined all catalogs into one (previously split between Grain Dryer & Irrigation, Dairy & Livestock, and Greenhouses)
- NEW INCENTIVE BONUS - Agriculture Multiple Equipment Bonus
 - \$400 for 2 types
 - \$500 for 3 types
 - \$600 for 4+ types
 - Bonus capped at 50% of original incentive; not eligible for new construction
- Milk pre-cooler incentive based on number of milking cows
 - \$400 for <135 cows
 - \$3/cow for e135 cows

- No longer need to complete supplemental data sheet
- Scroll compressor incentive reduced to \$100
 - Three measure options based on existing milking equipment
 - No longer need to complete supplemental data sheet
- Dairy refrigeration tune-up incentive reduced to 50% of service cost up to \$100
 - Three measure options based on existing milking equipment
- Variable speed control for vacuum pump incentive based on number of milking cows
 - \$5/cow
- Variable speed control for milk pump incentive based on number of milking cows
 - \$2/cow
- Refrigeration heat recovery unit
 - Six measure options based on existing milking system: all \$600/unit
 - No longer need to complete supplemental data sheet
- Electric water heater incentives based on number of milking cows
 - \$150 for <150 cows
 - \$1/cow for e150 cows
- Natural gas water heater incentive based on number of milking cows
 - \$4/cow
 - No longer need to complete supplemental data sheet
- Electric to natural gas water heater conversion measure has been removed
- Agriculture lighting incentives will match general lighting catalog incentives
- Long-Daylighting measures have been removed; use high bay measures
- High Volume Low Speed fan measures combined
 - \$50/fan diameter (ft)
 - e16 fan diameter eligible
- Agriculture VFDs for constant torque incentive reduced to \$30/hp
- Compressed air leak survey and repair measures added to Agribusiness Catalog