

Program Update

The changes to the Rocky Mountain Power FinAnswer Express program filed last November with the Wyoming Public Service Commission may be approved as early as August 1, 2011. Below is a summary of changes proposed for the FinAnswer Express program in Wyoming. **For complete information on the FinAnswer Express program changes, please refer to the [filing](#) or contact your Energy Efficiency Alliance (EEA) coordinator listed below. Note that the proposed changes have not been approved yet. Please stay tuned for an update once there is an approval decision from the commission.**

Changes to Lighting Measures:

Retrofit Highlights

Wyoming's retrofit lighting incentives have been restructured to accommodate the enormous growth in potential fixture combinations. To address this complexity, incentives will only be based on the installed lighting, regardless of the existing lighting. However, energy savings will continue to be based on the existing and proposed fixture combination and quantities. A summary of the highlighted changes can be seen below.

- The energy efficiency project cost cap for incentives will be increased from 50% to 70%.
- Incentives will be provided on a per lamp basis instead of a per fixture basis.
- Eligibility requirements for premium efficiency T8 fluorescent lamps and ballasts will be modified to match qualifying requirements of Consortium of Energy Efficiency (CEE).
- Eligibility requirements for High Bay T8s will be modified to match CEE high-performance lamp requirements.
- Incentives for standard T8 fluorescent lamps and ballasts will no longer be available effective July 14, 2012 because the 2007 Energy Independence and Security Act (EISA 2007) mandated increased lamp efficacies, so standard T8s become the new baseline fixture.
- Delamping incentives will be modified so that only premium efficiency lamps and ballasts are eligible; standard T8 fluorescent lamps will not be eligible for delamping incentives.
- Screw-in Compact Fluorescent Lamps (CFL) incentives will no longer be available effective January 1, 2014.
- CFL measures will be consolidated into one screw-in measure and one hard-wired measure.
- Timeclock incentives will be discontinued.
- Incentives for relamps will be reduced.
- Control measures will be added for daylighting control and advanced daylighting control.
- An additional incentive for dimming ballasts that are installed and controlled by qualifying occupancy or daylighting control will be added.
- Prescriptive incentives for qualifying Light Emitting Diode (LED), induction, and cold cathode measures will be added.

New Construction/Major Renovation Highlights

Wyoming's new construction/major renovation lighting incentives have also been restructured to increase flexibility, promote lighting design, and encourage the installation of market-ready technologies. The new incentive structure for interior lighting is a pay for savings approach based on the IECC energy code baseline for interior lighting and controls. A summary of the highlighted changes can be seen below.

- The total lighting power density (LPD) for interior lighting projects must be more than 10% below the IECC 2003 LPD requirement.
- New prescriptive measures have been added for exterior lighting and controls.

Changes to HVAC Measures:

- The incentive structure has been modified to a tiered system. The existing \$50/ton incentive will be removed for some equipment because the equipment is now required by federal standards. Higher efficiency tiers will be added for air conditioning and heat pump equipment with incentive levels of \$75 and \$100/ton depending on how much more efficient the equipment is compared to federal standards.
- The new Integrated Energy Efficiency Ratio (IEER) metric will be added to the air conditioning equipment minimum efficiency requirements. This metric is an alternative to the current Integrated Part-Load Value (IPLV) values used to determine equipment eligibility for some air conditioners and heat pumps.
- Several new measure categories will be added including: Indirect-Direct Evaporative Cooling (IDEC), room air conditioners, portable classroom thermostat, and ground source heat pumps / loops.

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Changes to Motor Measures:

- Incentives for premium efficiency motors will no longer be available on the effective date of the tariff. AC induction motors (1-200 horsepower) are required to meet NEMA premium efficiency standards by the 2007 Energy Independence and Security Act.
- A green motor rewind option will be added, which includes incentives for customers and participating motor service centers.
- A leading proponent of green motor rewinds is Green Motors Practices Group[™] and additional information including a roster of approved motor service centers can be found at: www.greenmotors.org.

Changes to Building Envelope Measures:

- A new measure will be added for reflective window film.
- The insulation and window measures will be modified to provide a distinction between retrofit and new construction/major renovation projects.

Changes to Food Service Measures:

- Eligibility requirements will be modified for solid door refrigerators and freezers.
- New measures for refrigerated vending machines will be available, but have a sunset date of August 31, 2012 because they will be required to meet federal minimum efficiency requirements.
- New measures will be added for: commercial dishwashers, electric insulated holding cabinet, electric steam cooker, electric convection oven, electric combination oven, electric commercial fryer, air cooled ice machines, residential dishwashers and refrigerators used in a business, and LED case lighting.

Added an Other Equipment Category:

- New measures will be added for network PC power management software and smart plug strips.

Added an Appliances Category:

- New measures will be added for the following: residential clothes washer, and electric water heater used in a business, and commercial clothes washer.

Changes to Irrigation Measures:

- Eligibility requirements will be modified to simplify the process and increase participation.
- Existing measures will be updated and new measure categories will be added.

Added a Compressed Air Measure Category (for systems ≤ 75 hp):

- New measures will be added for the following: low pressure-drop filters, receiver capacity additions, refrigerated cycling dryers, VFD controlled compressors, zero loss condensate drains, and outside air intake.

Added an Agricultural (Farm/Dairy) Category:

- New measures will be added for the following: automatic milker takeoffs, agricultural engine block heater timers, circulating fans, heat reclaimers, high efficiency livestock waterers, high efficiency ventilations systems, milk pre-coolers, programmable ventilation controllers, and VFDs for dairy vacuum pumps.

Contact Information

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