

P.S.C.U. No. 48

## **ELECTRIC SERVICE SCHEDULE NO. 115 - Continued**

**Table 3a – HVAC Incentives (continued)** 

**Minimum Efficiency Requirement & Customer Incentive Equipment Type Size Category Sub-Category** \$25/ton \$50/ton \$75/ton Heat Pumps, Water-Source (Heating Mode) - See 68°F Entering Note 3 < 135,000 Btu/hr Water CEE Tier 1 Heat Pumps, Ground-Source or **Groundwater-Source** (Heating & Cooling 77°F Entering **ENERGY STAR** Mode) - See Note 3 All sizes Water **Qualified Ground Source or Groundwater-Source Heat Pump Loop** All sizes \$25/ton

## Notes for table 3a - HVAC equipment incentive table

- 1. Equipment that meets or exceeds the efficiency requirements listed for the size category in the above table may qualify for the listed incentive. Equipment must meet all listed efficiency requirements to qualify for the listed incentives.
- 2. PTHPs can replace electric resistive heating, which must be removed.
- 3. Incentives for heat pumps are available per ton of cooling capacity ONLY. No incentives are paid per ton of heating capacity. Heat Pumps must meet both the cooling mode and heating mode efficiency requirements to qualify for per ton cooling efficiency incentives.
- 4. Equipment size categories and capacities are specified in terms of net cooling capacity at AHRI standard conditions as determined by AHRI Standard 210/240 for units <65,000 Btu/hr, AHRI Standard 340/360 for units ≥65,000 Btu/hr, and AHRI Standard 310/380 for PTAC and PTHP units.
- 5. Ground and Water Source Heat Pumps must meet or exceed listed efficiency requirements when rated in accordance with ISO-13256-1 to qualify for the listed incentive.
- 6. Units rated with an IPLV may qualify for the listed incentives if the value meets or exceeds the minimum IPLV established in the Consortium for Energy Efficiency Commercial Unitary Air Conditioning and Heat Pump specification effective January 16, 2009.
- 7. Efficiency requirements align with the Unitary Air-Conditioning and Heat Pump Specification maintained by the Consortium for Energy Efficiency for equipment with heating sections other than electric resistance. CEE minimum efficiency requirements are listed on the Company website.

**AHRI** = Air-Conditioning, Heating, and Refrigeration Institute

**CEE** = Consortium for Energy Efficiency

**COP** = Coefficient of Performance

**EER** = Energy Efficiency Ratio

**HSPF** = Heating Seasonal Performance Factor

**HVAC** = Heating, Ventilation and Air-Conditioning

**IEER** = Integrated Energy Efficiency Ratio

**IPLV** = Integrated Part Load Value

**PTAC** = Packaged Terminal Air Conditioner

**PTHP** = Packaged Terminal Heat Pump

**SEER** = Seasonal Energy Efficiency Ratio

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Issued by authority of Report and Order of the Public Service Commission of Utah in Advice No. 12-05

**FILED:** April 19, 2102 **EFFECTIVE**: May 19, 2012

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