

P.S.C.U. No. 49

<u>First Revision of Sheet No. 140.11</u> Canceling Original Sheet No. 140.11

## **ELECTRIC SERVICE SCHEDULE NO. 140 - Continued**

Notes for table 3a - HVAC equipment incentive table (continued)

AHRI = Air-Conditioning, Heating, and Refrigeration Institute

IEER = Integrated Energy Efficiency Ratio

<u>CEE = Consortium for Energy Efficiency</u> <u>IPLV = Integrated Part Load Value</u>

COP = Coefficient of PerformancePTAC = Packaged Terminal Air ConditionerEER = Energy Efficiency RatioPTHP = Packaged Terminal Heat Pump

HSPF = Heating Seasonal Performance Factor

SEER = Seasonal Energy Efficiency Ratio

HVAC = Heating, Ventilation and Air-Conditioning

VRF = Variable Refrigerant Flow

## Table 3b -Other HVAC Incentives

Table 30 - Other HVAC incentives				
Equipment Type	Size Category	Sub-Category	Minimum Efficiency	Customer
			Requirement	Incentive
Evaporative Cooling	All sizes	Direct or Indirect		\$0.06/ CFM
Indirect-Direct	All sizes		Applicable system components	\$0.15/kWh annual
Evaporative Cooling			must exceed minimum efficiencies	energy savings
(IDEC)			required by energy code	See Note 2
Chillers	All except chillers	Serving primarily	Must exceed minimum	\$0.15/kWh annual
	intended for backup	occupant comfort	efficiencies required by energy	energy savings
	service only	cooling loads (no	code	See Note 3
		more than 20% for		
		process cooling		
		loads)		
Room Air Conditioner	Residential (used in a	See Home Energy	See Home Energy Savings	See Note 4
	business)	Savings program	program	
365/366 day	All sizes in portable	Must be installed in	365/366 day thermostatic or	\$150/thermostat
Programmable <u>or</u>	classrooms with	portable classroom	occupancy based setback	
Occupancy-based	mechanical cooling	unoccupied during	capability	
Thermostat		summer months		
Occupancy Based	All sizes with no prior		See Note 5	\$50/controller
PTHP/PTAC control	occupancy based			
	control			
		For single air-	Minimum performance efficiency	
		cooled packaged	of 75%. Must have enthalpy	\$75/ton of
Evaporative Pre-cooler		rooftop or matched	controls to control pre-cooler	attached cooling
(Retrofit Only)		split system	operation. Water supply must have	<u>capacity</u>
		condensers only	chemical or mechanical water	capacity
		condensers only	<u>treatment.</u>	

## Notes for Table 3b

- 1. Equipment that meets or exceeds the efficiency requirements listed for the equipment category in the above table may qualify for the listed incentive.
- 2. Incentives paid at \$0.15/kWh annual energy savings. IDEC energy savings subject to approval by the Company.
- 3. Incentives paid at \$0.15/kWh annual energy savings-. Chiller energy savings subject to approval by the Company.
- 4. Refer to Company's Home Energy Savings program for efficiency requirements and incentives for listed residential equipment used in a business.
- 5. Controller units must include an occupancy <u>based controlsensor</u> and include the capability to set back the zone temperature during extended unoccupied periods and set up the temperature once the zone is occupied.

**CFM** = Cubic Feet per Minute

**HVAC** = Heating, Ventilating and Air Conditioning

**IDEC** = Indirect Direct Evaporative Cooling

ISR = Industry Standard Rating

Issued by authority of Report and Order of the Public Service Commission of Utah in <u>Advice Docket</u> No. <u>14-0313-035-89</u>

FILED: May 21, 2013 April x May 7, 2014 EFFECTIVE: Junely 61, 20143



P.S.C.U. No. 49

<u>First Revision of Sheet No. 140.11</u> <u>Canceling</u> Original Sheet No. 140.11

## **ELECTRIC SERVICE SCHEDULE NO. 140 - Continued**

**PTAC** = Packaged Terminal Air Conditioner **PTHP** = Packaged Terminal Heat Pump

(Continued)

Issued by authority of Report and Order of the Public Service Commission of Utah in <u>AdviceDocket</u> No. <u>14-0313-035-89</u>

FILED: May 21, 2013 April x May 7, 2014 EFFECTIVE: Junely 61, 20143