

ROCKY MOUNTAIN POWER
ELECTRIC SERVICE SCHEDULE NO. 110

STATE OF UTAH

ENERGY STAR New Homes Program

APPLICABLE: All newly constructed residences in all territory served by Company in the state of Utah billed on Schedules 1, 2 and 3.

PURPOSE: Reduce newly connected residential electric loads, including summer peak loads, by encouraging installation of high efficiency cooling and high efficiency central air conditioning equipment, performance based air distribution systems, best practice cooling equipment installation, high efficiency insulation, high efficiency windows, efficient appliances and lighting.

DESCRIPTION: Builder Incentives will be provided to participating builders who construct new homes and multi-family dwellings with improved energy efficiency measures listed in Tables 1, 2, 3 and 4 of this schedule. Incentives will be paid after the home is completed pursuant to the terms of this schedule and the Builder Participation Agreement. All qualifying homes must have a qualifying air conditioner or evaporative cooler.

QUALIFYING EQUIPMENT: Package/Measures eligible for incentives are listed in Tables 1, 2, 3, and 4.

(continued)

ELECTRIC SERVICE SCHEDULE NO. 110 - Continued

BUILDER INCENTIVES: Builder incentives are available through the ENERGY STAR New Homes Program for the installation of qualifying equipment in a home meeting ENERGY STAR Version 2.0 specifications. Builder incentives and qualifying equipment are listed in Tables 1 and 2.

Table 1. Builder Incentive Levels and Qualifying Equipment for Single Family Residences

Utah Single Family		
Tier/Measure	Equipment	Incentive
Tier 1	Meet ENERGY STAR v 2.0 specifications including performance-based duct sealing, air conditioner equipment minimum standard of SEER 13, A/C commissioning, performance testing, correct sizing, best practices installation and the thermal bypass checklist; Plus installation of CFLs in 50% of all light sockets***.	\$250
Tier 2	Meet ENERGY STAR v 2.0 specifications including performance-based duct sealing, air conditioner equipment minimum standard of SEER 13, A/C commissioning, performance testing, correct sizing, best practices installation and the thermal bypass checklist; Plus installation of CFLs in 75% of all light sockets***.	\$300
Tier 3**	Meet Federal Tax Credit Home requirements including ENERGY STAR v 2.0 envelope, performance-based duct sealing, A/C commissioning, performance testing, correct sizing, best practices installation air conditioner equipment upgrade to SEER 15, the thermal bypass checklist; Plus installation of CFLs in 90% of all light sockets*** and .30 U-value windows.	\$800
Plus Measure*	14 SEER HVAC equipment with correct sizing and best practices installation (available for Tiers 1 & 2 only)	\$100
Plus Measure*	Duct placement inside conditioned space	\$100
Plus Measure*	Installation of a single vent evaporative cooling system	\$400
Plus Measure*	Installation of premium evaporative cooling system	\$750
Plus Measure*	Installation of whole house fan system	\$200
Plus Measure*	Installation of an Energy Star dishwasher	\$10
Plus Measure*	Lighting upgrade to 90% ENERGY STAR CFLs (Tier 1 only – from base of 50% CFLs) May not be combined with the ENERGY STAR Fixture incentive measure.	\$75
Plus Measure*	Lighting upgrade of an ENERGY STAR Fixture(s).	\$20 per unit
Plus Measure*	ENERGY STAR ceiling fan with "Gossamer" blade design	\$75
GSHP Option****	Meet ENERGY STAR specification including ground source heat pump where natural gas is not available at property line.	\$2,000

Notes for Table 1

1. *Plus measures must be installed in conjunction with a qualifying Tier 1 or 2 or GSHP Option home to be eligible for incentives.
2. **Tier 3 homes are not eligible for Plus Measure incentives.
3. ***All lighting requirements in Tier 1, 2 and 3 are interior and exterior combined for both Single Family and Multi Family.
4. ****Incentives for GSHP will only be available if natural gas is not available at the property line.
5. All compact fluorescent lamps (CFLs) must be ENERGY STAR qualified to be eligible for incentives.

(continued)

ELECTRIC SERVICE SCHEDULE NO. 110 - Continued
Table 2. Builder Incentive Levels and Qualifying Equipment for Multi-Family Residences

Utah Multi-Family		
Tier/Measure	Equipment	Incentive
Multi-Family Tier 1	For 5-12 contiguous units: Meet ENERGY STAR v 2.0 specifications including performance-based duct sealing, air conditioner equipment minimum standard of SEER 13**, A/C equipment commissioning, performance testing, correct sizing, best practices installation and the thermal bypass checklist; plus installation of CFLs in 50% of all light sockets, ENERGY STAR appliance package (dishwasher, washer, refrigerator where permanently installed)	\$300
Multi-Family Tier 2	For 13 or more contiguous units: Meet ENERGY STAR v 2.0 specifications including performance-based duct sealing, air conditioner equipment minimum standard of SEER 13**, A/C equipment commissioning, performance testing, correct sizing, best practices installation and the thermal bypass checklist; plus installation of CFLs in 50% of all light sockets, ENERGY STAR appliance package (dishwasher, washer, refrigerator where permanently installed)	\$200
Plus Measure*	Lighting Upgrade to 90% ENERGY STAR CFLs (from base of 50% CFLs)	\$35
Plus Measure*	14 SEER*** HVAC equipment with correct sizing and best practices installation	\$100

Notes for Table 2

1. *Plus measures must be installed in conjunction with the Multi-Family Tiers package to be eligible for incentives.
2. **Packaged Terminal Air Conditioning (PTAC) units which exceed federal minimum standards of 10.0 may be substituted for SEER 13 AC units in Tiers 1 and 2.
3. ***Packaged Terminal Air Conditioning (PTAC) units which exceed federal minimum standards of 11.5 may be substituted for SEER 14 A/C units.
4. All compact fluorescent lamps (CFLs) must be ENERGY STAR qualified to be eligible for incentives.

(continued)

ELECTRIC SERVICE SCHEDULE NO. 110 - Continued

BUILDER INCENTIVES: Builder incentives are available through the ENERGY STAR New Homes Program for the installation of qualifying equipment in a home meeting ENERGY STAR Version 2.5 or 3.0 specifications. Builder incentives and qualifying equipment are listed in Tables 3 and 4.

Table 3. Builder Incentive Levels and Qualifying Equipment for Single Family Residences

Utah Single Family		
Tier/Measure	Equipment	Incentive
Tier 1	Meet ENERGY STAR v 2.5 or v 3.0 specifications. Home must have ENERGY STAR qualified CFLs, LEDs, or pin-based lighting in 80% of fixtures in RESNET-defined Qualifying Light Fixture Locations. If A/C is installed, a Rocky Mountain Power HVAC sizing worksheet is required.	\$350
Plus Measure*	14 SEER central air conditioning equipment (CAC) with a Thermal Expansion Valve (TXV). Central air conditioning equipment must include a matched condensing unit and evaporative coil with an overall efficiency rating as determined by AHRI Standard 210/240 and must contain either a factory or field installed thermal expansion valve.	\$100
Plus Measure*	Duct placement inside conditioned space	\$100
Plus Measure*	Installation of permanently installed direct evaporative cooling system	\$400
Plus Measure*	Installation of permanently installed premium evaporative cooling system. Premium evaporative equipment must be an indirect, indirect/direct, or direct system utilizing rigid media.	\$750
Plus Measure*	Installation of permanently installed premium evaporative cooling system where cooling is provided through a whole-house distribution system. For the purposes of the program, a whole-house distribution system will be defined as a ducted system with a point of delivery, or register, in each occupied room within a dwelling.	\$1,000
Plus Measure*	Installation of whole house fan system	\$200
Plus Measure*	Lighting upgrade from Tier 1 to ENERGY STAR qualified CFLs, LEDs, or pin-based lighting in 90% of fixtures in RESNET-defined Qualifying Light Fixture Locations.	\$75
GSHP Plus Measure*	Meet ENERGY STAR specification including ground source heat pump where natural gas is not available at property line.	\$1,750

Notes for Table 2

- *Plus measures must be installed in conjunction with a qualifying Tier 1 measure.

(continued)

ELECTRIC SERVICE SCHEDULE NO. 110 - Continued
Table 4. Builder Incentive Levels and Qualifying Equipment for Multi-Family Residences

Utah Multi-Family		
Tier/Measure	Equipment	Incentive
Multi-Family Tier 1**	Meet ENERGY STAR v 2.5 or v 3 specifications. Home must have ENERGY STAR qualified CFLs, LEDs, or pin-based lighting in 80% of fixtures in RESNET-defined Qualifying Light Fixture Locations. If A/C is installed, a Rocky Mountain Power HVAC sizing worksheet is required.	\$350
Plus Measure***	14 SEER central air conditioning equipment (CAC) with a Thermal Expansion Valve (TXV). Central air conditioning equipment must include a matched condensing unit and evaporative coil with an overall efficiency rating as determined by AHRI Standard 210/240 and must contain either a factory or field installed thermal expansion valve.	\$100
Plus Measure*	Duct placement inside conditioned space	\$100
Plus Measure*	Installation of permanently installed direct evaporative cooling system	\$400
Plus Measure*	Installation of permanently installed premium evaporative cooling system. Premium evaporative equipment must be an indirect, indirect/direct, or direct system utilizing rigid media.	\$750
Plus Measure*	Installation of permanently installed premium evaporative cooling system where cooling is provided through a whole-house distribution system. For the purposes of the program, a whole-house distribution system will be defined as a ducted system with a point of delivery, or register, in each occupied room within a dwelling.	\$1,000
Plus Measure*	Installation of whole house fan system	\$200
Plus Measure*	Lighting upgrade from Tier 1 to ENERGY STAR qualified CFLs, LEDs, or pin-based lighting in 90% of fixtures in RESNET-defined Qualifying Light Fixture Locations.	\$75
GSHP Plus Measure*	Meet ENERGY STAR specification including ground source heat pump where natural gas is not available at property line.	\$1,750

Notes for Table 4

1. *Plus measures must be installed in conjunction with the Multi-Family Tier package to be eligible for incentives.
2. **Packaged Terminal Air Conditioning (PTAC) units which exceed federal minimum standards of 10.0 may be substituted for SEER 13 AC units in Tier 1.
3. ***Packaged Terminal Air Conditioning (PTAC) units which exceed federal minimum standards of 11.5 may be substituted for SEER 14 A/C units.

COOPERATIVE MARKETING: In addition to builder incentives listed in Tables 1, 2, 3 and 4, participating builders may be offered the opportunity to participate in a cooperative marketing fund administered by the ENERGY STAR New Homes Program. Participating builders will be expected to pay for a percentage of qualifying Rocky Mountain Power ENERGY STAR New Homes program advertisements and/or promotions with the balance and the Program will provide the remainder of the funds. The formula for the builder contributions will be contained in the Cooperative Marketing Agreement. There is a limited amount of funds and they will be distributed on a first come-first served basis.

(continued)

ELECTRIC SERVICE SCHEDULE NO. 110 - Continued

PROVISIONS OF SERVICE: To be eligible for incentives, builder must comply with all terms and conditions of this schedule and the Builder Participation Agreement and submit all required information on individual application forms, including back-up documentation.

Incentive applications must be submitted no later than 120 days from the date upon which the certificate of occupancy is issued by the applicable municipality for the subject residence. Applications for qualifying residences received beyond this timeframe will not be eligible for program incentives.

Qualifying equipment receiving incentives under the ENERGY STAR New Homes Program may not receive equipment purchase and installation incentives under other Company programs.

ENERGY STAR New Homes Program builders are required to sign and abide by the terms of the Builder Participation Agreement.

ENERGY STAR New Homes HERS rater organizations (licensed by RESNET) are required to sign and abide by the terms and agreements of the Rater Participation Agreement.

Newly-constructed residences must have qualifying equipment installed in order to receive Energy Star certification through this program.