

Board of Directors Policy

Subject: Customer Demand-Side Management Programs		Policy No: 357	
Original Issue: 7/20/05	Last Revised: 12/19/07	Last Reviewed: 12/16/09	Page 1 of 2

I. OBJECTIVE

To build and sustain off-peak and efficient electric loads for La Plata Electric Association's (LPEA) WattWatcher® Time of Use program, by offering customers incentives to replace existing or installing, in new or remodeled construction, electric thermal storage units (ETS), other forms of electric resistive heat, air, ground, or water source heat pumps, and electric water heating.

II. POLICY

- A. Only installations within the LPEA service territory are eligible for the Energy Efficiency Credit.
- B. LPEA will apply a one time Energy Efficiency Credit, not to exceed the cost of the unit, to energy accounts of any customer or contractor who installs controlled, permanent electric heat or electric water heat that is to be used during off-peak hours in any home or business within the LPEA service territory.
- C. LPEA will apply a one time Energy Efficiency Credit, not to exceed the cost of the unit, to energy accounts of any customer or contractor who installs a permanent electric air, ground, or water source heat pump.
- D. The Energy Efficiency Credits, reviewed and revised by management as necessary, are attached as Exhibit A and include credits passed on from Tri-State's program.
- E. Customers can receive a check or have their account credited (as described in B above).
- F. LPEA reserves the right to inspect any installation within two years (24 months) following the initial installation.
- G. Installations of less than 1 kilowatt of capacity do not qualify for this program.
- H. To receive proper credit on their energy account, customers will be required to provide LPEA an itemized receipt and/or work order as evidence of purchase. The receipt must show type of unit, wattage and price of each unit installed.
- I. Staff will develop a monthly report on the number of units sold.

III. RESPONSIBILITY

The Chief Executive Officer is responsible for the administration of this policy.

December 16, 2009
Date


Secretary

EXHIBIT A

Energy Efficiency Credits For Policy 357—Effective January 1, 2010

Electric Heat Demand Side Management

- \$30.00 credit per kilowatt (kW) of permanent ETS heat for new construction and conversion of existing heating from something other than electric, such as propane, gas, wood, coal, etc. (LPEA pays \$14.00 & Tri-State G&T pays \$16.00)
- \$20.00 credit per kilowatt (kW) for conversion from existing electric resistive to permanent ETS heat. (LPEA pays \$4.00 & Tri-State G&T pays \$16.00)
- \$30.00 credit per kilowatt (kW) of permanent thermal slab heat for new construction. (LPEA pays \$18.00 & Tri-State G&T pays \$12.00)

Electric Water Heater Demand Side Management

- \$300 one time only credit, \$200 from LPEA and \$100 from Tri-State G&T, to any member who installs a Marathon electric water heater.
- \$200 one time only credit, \$125 from LPEA and \$75 from Tri-State G&T, to any member who installs an electric water heater meeting the outlined minimum standards.
- Water heaters must meet or exceed energy efficiency (EF) standards set by Tri-State G&T to qualify for the credit. Those standards are:
 - Installing a timing device to shift electrical consumption to the off-peak hours.
 - Minimum capacity of 2.5 kilowatts (2,500 watts) per unit.
 - Minimum 30 gallon capacity.
 - 6 year tank warranty.

Electric Heat Pumps Demand Side Management

- \$175 credit per ton for central air source with electric resistance back up, \$50 from LPEA and \$125 from Tri-State G & T.
- \$150 credit per unit additional incentive for central air source with integrated controlled ETS back up, \$50 from LPEA and \$100 from Tri-State G & T.
- \$200 credit per ton for central ground or water source, \$50 LPEA and \$150 from Tri-State G & T.

Timing Device

- A twenty-five dollar (\$25) one-time credit will be given for a timing device that will move electric heat or water heat usage to off-peak hours.