



Conservation Improvement Program

“Through the Conservation Improvement Program (CIP), electric and natural gas utilities operating in Minnesota are required to invest a portion of their state revenues in projects designed to reduce their customers' consumption of electricity and natural gas, and to generally improve resource efficiency.” (source: Minnesota Department of Commerce)

Residential Program

Here at Delano Municipal Utilities we have developed several conservation improvement programs designed to benefit its customers. Starting with the “Appliance Rebate Program,” electric customers purchasing a new Energy Star qualified appliance are eligible for a rebate on that appliance, plus up to \$35.00 towards disposal of the old unit. The table below describes what appliances qualify and the rebate amounts with and without proof of disposal. As you can see, the higher rebate comes from disposing of your old unit.

Refrigerator	\$75.00	\$100.00	Window AC (limit 2)	\$20.00	\$25.00
Freezer	\$40.00	\$60.00	Central AC (based on SEER rating)		
Dishwasher	\$40.00	\$60.00	14 SEER	\$200.00	\$300.00
Clothes Washer	\$30.00	\$50.00	Each Additional	\$55.00	\$75.00
Dehumidifiers	\$15.00	\$25.00			
Electric Water Heater	\$75.00	\$100.00			

Next on the list is our Compact Fluorescent Lamp (CFL) program. Many hours of research went in to the CFL program to find the best, most efficient lamp possible. The lamps save approximately 80% energy over standard incandescent bulbs, our CFLs are power factor corrected and color corrected. Power factor is a measure of how efficient the energy is used. Color corrected means that our bulbs “color” is as close as possible to the color of a standard incandescent bulb. We offer a lifetime warranty on our CFLs. If the lamp you purchase from us fails for any reason, bring it in for a free replacement. We also offer free recycling of CFL’s with the Delano Municipal Utilities logo printed on the side.

Our newest addition to the conservation improvement program is the Marathon High-Efficiency Water Heater Program. Electric customers with an existing electric water heater qualify for a replacement unit. Marathon water heaters are designed to retain heat when not in use, only losing approximately 5 degrees over a 24 hour inactive period. The utility stocks several different sizes and has relationships with local plumbers for installation of Marathon water heaters.

Model Number	Gallon Capacity	Diameter (A)	Height Top of Tank (B)	Height To Fittings (C)	Weight	Recovery @90° F Ga/Hr	1 st Hour Rating Ga	Energy Factor	Cost	Incentive	Net Price to Customer
STANDARD DUAL ELEMENT MODELS											
MR105245	105	30.25"	66.75"	70.75"	152	20	104	0.91	\$853.00	\$420.00	\$433.00
MR85245	85	28.25"	66.25"	70.25"	134	20	91	0.92	\$770.00	\$340.00	\$430.00
MR75245	75	28.25"	58.62"	62.62"	122	20	78	0.92	\$745.00	\$300.00	\$445.00
MR50245	50	28.25"	43.25"	47.25"	95	20	54	0.92	\$619.00	\$200.00	\$419.00
MRS50245	50	23.50"	62.75"	66.75"	100	17.3	58	0.94	\$654.00	\$200.00	\$454.00
MR40245	40	21.62"	61.50"	65.50"	90	20	52	0.94	\$589.00	\$160.00	\$429.00
MR30245	30	21.62"	49.00"	53.00"	75	20	42	0.94	\$599.00	\$120.00	\$479.00

Conservation Improvement Program Commercial / Industrial Program

The commercial / industrial program is designed differently than the residential program. With incentives designed for each customer's needs, the commercial / industrial rebate is handled on a case-by-case basis. Not a one-size-fits-all program, there are many ways we can help reduce your electric consumption and improve your energy usage. The table below describes some of the options offered in the program. As the rebates vary based on the amount of energy saved, the actual rebate incentives are too varied to provide in this table.

Program Name	Program Description
Compressed Air Efficiency	Compressors greater than 50HP are eligible for compressed air studies as well as rebates on energy saved.
Cooling Efficiency	Rebates for replacing or updating your cooling system using the latest and most efficient equipment.
Custom Efficiency	Rebates for equipment which make use of efficiencies not covered under our standard program choices.
Efficiency Controls	Rebates for control systems where energy savings is generated.
Lighting	Rebates for energy efficient lighting whether in new construction or retrofit projects.
Motor Efficiency	Rebates for NEMA premium efficiency motors.
Variable Speed Drives (VFDs)	Rebates for VFD which save energy, extend equipment life.
Refrigeration	Rebates for system tune-ups for grocery and convenience stores.

There are many ways to reduce our electric load and save money on your electric bill. For more information, please contact the Delano Municipal Utilities at 763-972-0557 to provide specific details of the programs and the applications to begin the process of determining potential savings. Rebate forms are available on our website at www.delanoutilities.org.

