



# Delano Municipal Utilities

## 2011 LIGHTING EFFICIENCY REBATE PROGRAM FOR EXISTING FACILITIES

### Program Description

Delano Municipal Utilities will issue a credit memo to customers who convert an existing lighting system to an energy-efficient system. The amount of rebate will be on the amount of kilowatt demand reduction achieved. In order to assure community equity and funding availability to all our customers, the rebate is limited by several factors listed in the document below.

All lighting system conversions require prior approval from Delano Municipal Utilities to be eligible for a rebate.

Proper disposal of the lamps and ballasts is the responsibility of the customer and must comply with all State and Federal regulations governing their disposal. **The old ballasts and lamps must be recycled by an authorized provider - they may not be sold or given away.** Information about proper lamp and ballast disposal is available from the Minnesota Pollution Control Agency at 1-800-657-3864 or [www.pca.state.mn.us](http://www.pca.state.mn.us)

### Benefits of Energy Efficient Lighting

Energy efficient lighting can:

1. Lower your energy costs, reducing your energy consumption for lighting by 30-40% or more may be possible using new lighting equipment.
2. Give you a quick return on your investment due to the potential reduction in energy costs and the rebate received from Delano Municipal Utilities.
3. Lower your maintenance costs with new, longer-life equipment.
4. Possibly reduce the amount of energy used for air conditioning due to less waste heat produced by the new lighting equipment.

## Requirements

1. A rebate of \$300.00 per kilowatt of demand reduction is available from Delano Municipal Utilities. **Screw-in compact fluorescents do not qualify.**
2. Delano Municipal Utilities may inspect all sites prior to any changes being made to the existing lighting system. Before issuing a rebate, Delano Municipal Utilities will also make a final inspection when the project is completed.
3. It is the responsibility of the customer to work with the vendor/manufacturer to assure that mandated lighting levels are maintained.
4. Lighting fixture input wattages would be determined by using qualified vendor information (such as equipment specifications) or the input wattage guides provided by Delano Municipal Utilities.
5. Customers are responsible for the following:
  - a. Meet all building and electrical code requirements.
  - b. Provide proof of proper disposal of lamps and ballasts.
  - c. Provide accurate design information on existing and proposed lighting.
  - d. Provide itemized invoices showing the costs of lighting equipment, installation, freight and lamp and ballast recycling.
  - e. Any income taxes or other taxes that may be payable if you receive a rebate under this program. You should consult your tax advisor about tax consequences of this program for your particular situation.
6. All warranties are between the customer and the vendor/ manufacturer. Delano Municipal Utilities makes no warranties, expressed or implied, with respect to the equipment operation, material, workmanship or manufacturer. Delano Municipal Utilities does not guarantee that a specific level of energy or costs savings will result from the implementation of energy conservation measures or the use of products funded under this program. In no event shall Delano Municipal Utilities be liable for any incidental or consequential damages.
  - a. Rebate applications will be reviewed by the Delano Municipal Utilities on a case-by-case basis and level of eligibility will be at the sole discretion of Delano Municipal Utilities.
7. Delano Municipal Utilities has the option to make changes to this program at any time without prior notice.

## Examples of Programs that Qualify For a Rebate

1. Changes from T12 fluorescent lamps and magnetic ballasts to T8 and T5 lamps and electronic ballasts.
2. Changing from incandescent to permanent fluorescent lamps and fixtures.
3. Changes from high-intensity discharge lamps such as metal halide, high-pressure sodium or from high intensity discharge to 6 lamp T8 fluorescent fixtures.

## Calculations Limiting the Amount of Rebates

As the base fund for the CIP is generated during each program year, and there are often more projects being considered by Commercial and Industrial accounts than the dollars amassed.

Delano Municipal will use the following calculations and criteria when determining the rebate amount to qualify.

1. Applications for rebates are on a first come first serve or funds available basis, and the reason why applications must be submitted for pre-approval.
2. Only one application per customer can be pre-approved. Only one project per year will be approved, until all commercial and industrial customers have had a chance to complete a project. Second projects will be considered in the order they were received.
3. The total kilowatts saved will be valued at \$300.00 /kilowatt. This is the base rebate amount allowed.
4. A project must be linked to a specific meter as no project will generate a rebate of greater than 10% of the prior year's electric energy revenue for consumption, demand, and power adjustment charges.
5. No project can exceed 25% of the fund on an annual basis for Commercial and Industrial accounts.
6. A rebate will not exceed 33% of the total cost of the project.
7. The actual rebate issued will be the lesser amount of all of these calculations.
8. Delano Municipal Utilities may upon its determination to modify or terminate the calculated rebate if it finds the rebate not in the utilities' best interest.

## [Checklist of how to Apply for a Conservation Improvement Program Rebate](#)

- Contact Delano Municipal Utilities to receive a Conservation Improvement Program Rebate Application Form packet. You may download the application at [www.delanomn.us/CIP](http://www.delanomn.us/CIP)
- Contact DMU to arrange an on-site pre-approval inspection.
- Contact vendors and/or your electrician to obtain proposals for improvements.
- Submit the completed rebate application form to Delano Utilities for pre-approval.
- Receive a Notice to Proceed and an estimated rebate amount from Delano Municipal Utilities. Please note that all rebates require prior approval from Delano Municipal Utilities **BEFORE** any project or retrofit is started.
- Submit proof of recycling of old fixtures.
- Contact Delano Municipal Utilities to arrange for a final inspection of the project to verify installations and calculate a final rebate.
- Submit copies of itemized invoices to Delano Municipal Utilities for equipment, labor and disposal that qualify for a rebate.
- Submit proof of payment of invoice to vendor.
- Account must be in current in its obligations with the Utility.
- Submit copy of State Electrical Inspection or an Affidavit from a licensed contractor that the work was completed in accordance with the State of MN Electrical Code.

A credit memo will be issued to your account within six weeks of the final inspection, or rebate check mailed directly to the property owner or payer of the invoiced work.