

**North Dakota
Commercial Lighting
Incentive Application Form**



Fill in all the fields below completely.

(Rev. 6/10)

Customer Information (Please Print)

Business Name _____ MDU Account No. _____

Payee Name _____ Contact Name _____

Address _____ City/State/Zip _____
(Property where equipment will be installed)

Mailing Address _____ City/State/Zip _____
(If Different)

Business phone () _____ Cell phone () _____

Primary type of Business? Retail School Government Industrial Other _____

Estimated Project Completion Date _____ Tax ID No. _____

Dealer Information (Please Print)

Name of dealer _____ Dealer Phone _____

Dealer Address _____ City/State/Zip _____

Project Information (Please Print) – Attach sales invoice/receipt to form.

- Pre-Approval Final Project Complete
- Standard Lighting Project (complete form below) or Custom Lighting Project (Complete Custom form & attach)

Equipment	Specifications	Incentive per Unit X	Qty =	Incentive	Avg Annual Hrs
4 Foot Fixtures or less	1 & 2 Lamp	Replacing 40 watt T12 lamps & Ballasts with T8 lamps and Electronic Ballasts			
	3 Lamp				
	4 Lamp				
4 Foot Fixtures or less	1 & 2 Lamp	Replacing 34 watt T12 lamps & Ballasts with T8 lamps & Electronic Ballasts			
	3 Lamp				
	4 Lamp				
8 Foot Fixtures	1 & 2 Lamp	Replacing 60 Watt Lamps			
8 Foot Fixtures	1 Lamp	Replacing 75 Watt Lamps			
	2 Lamp				
13W to 18W 19W to 22W 23W to 28W 29W to 42W	Installing CFL with Electronic Ballasts Replace Incandescent with hardwired or modular CFL Does not include screw-base CFL's				
LED Exit Sign New or Retrofit	5 Watts or less				
CFL Exit Sign Retrofit	9 Watts or less				
Total Incentive					

Terms & Signature

I certify that the information provided on this incentive application is true and correct, and meets the terms and conditions of the programs listed on the back of this form.

Customer Signature _____ Date _____

Montana-Dakota Internal Use Only

Date Received _____ Pre-Approved By _____ Date _____

Final Approval Date _____ Total Amount _____ Approved By _____ Date _____

Account Distribution 1.1860.301.5700.175509 Check to Customer _____ Check to Rep _____

PROGRAM INFORMATION

The Commercial Lighting Incentive program has been established to encourage commercial customers to replace less efficient lighting products with new high-efficient technologies. The Commercial Lighting Program is divided into a standard project and a custom project option. Annual Funding for this program is limited; therefore, Montana-Dakota Utilities Co. must pre-approve all custom projects and standard projects with incentives over \$1,000.

Customer Qualifications

This program applies to all existing commercial facilities with an active Montana-Dakota Utilities Co. electric account in the State of North Dakota. For inquiries please call 1-800-MDU FAST.

Terms and Conditions

- Annual funding is limited therefore all custom projects and standard projects with incentives over \$1,000 must be pre-approved by Montana-Dakota Utilities Co. Montana-Dakota will provide written notice of approval.
- Signed application and installation invoices must be submitted within 1 year of the invoice date
- Incentive items must be installed on the account number listed on application.
- This rebate program is **not** available to gambling establishments, aquariums, zoos, golf courses, swimming pools, state government, municipal (city/county) government or public schools.
- All Commercial Lighting rebate requests are capped at a maximum rebate level of \$15,000 & the total rebate cannot exceed 50% of the project cost. Rebates are paid on an energy saving calculation.
- Equipment must be new. Used or Rebuilt Equipment is not eligible.
- Minimum rebate is \$25.
- Equipment must meet technical requirements as listed in the technical specifications section of this application.
- Montana-Dakota reserves the right to verify any equipment installation within two years of project completion. If this inspection finds that you did not comply with the program rules and standards, any rebate you have received must be returned to Montana-Dakota.
- Montana-Dakota recommends Illuminating Engineering Society (IES) light levels.

How to Apply

If pre-approval is required (all Custom Projects and Standard Projects over \$1,000) please submit all forms described below and check the pre-approval box. Please submit forms prior to commencing work to ensure that funding for your project is secured. Montana-Dakota will respond in writing once it is approved.

Complete an application form and project information sheet for each account number or address.

- Fill out and sign the Commercial Lighting Incentive Application form (Page 3).
- Fill out the Standard Project information sheet Page 4 and/or the Custom Project Information sheet Page 5. The Project Information Sheet(s) are also available in PDF or Excel spreadsheet format at www.montana-dakota.com or by calling 1-800-MDU FAST.
- Attach a copy of the itemized invoice(s) with make and model number of each item on the invoice.

Mail to:

**Montana-Dakota Utilities Co.
Attn: Market & Sales Support
400 North Fourth Street
Bismarck, ND 58501**

INCENTIVE PAYMENT DETAILS

Rebates will be issued for equipment purchased and installed between June 1, 2010 and December 31, 2011. Funding is limited and rebates will be paid on a first come first served basis. Montana-Dakota issues rebate payments in the form of checks, not utility bill credits. Montana-Dakota is not responsible if the dealer does not provide accurate information about the amount of rebate or equipment eligibility. Please allow 4-6 weeks for incentive processing.

This rebate program is funded through the American Recovery and Reinvestment Act and administered by the North Dakota Department of Commerce Office of Renewable Energy & Energy Efficiency.



Standard Lighting Project

The Standard Lighting Project Incentive was developed to simplify the application process for the most common types of lighting retrofits, which are the T12 to T8 fluorescent retrofit, Compact Fluorescent Lamp retrofit (CFL), exit sign retrofit to LED or CFL. Incentive per fixture is based on a one for one replacement. Additional standard lighting project information forms are available in PDF and Excel Spreadsheet format at www.montana-dakota.com or to obtain a paper copy call 1-800-MDU-FAST.

Standard Project Technical Specifications:

Fluorescent T8 or T5 Lamp and Electronic Ballast

Both fixture retrofits and complete new fixtures apply under this category. Lamps must have tri-chromatic phosphors and the electronic ballast(s) and must meet or exceed the following requirements. Ballasts must be high frequency (>10 kHz), electronic, and have a minimum life of 50,000 hours. Ballasts must also be UL-listed and warranted against mechanical or electrical defects for three years. Ballasts must have a PF > 0.85. Ballasts for 4-foot lamps must have THD < 20%. Ballasts for 2-foot, 3-foot, and 8-foot must have THD < 32%.

Compact Fluorescent (CF) Lamp

Incentive applies only if an incandescent lamp is being replaced. The lamp/ballast combination must have a minimum efficacy of 40 LPW. Only complete, new fixtures and hardwired retrofits with socket removal or permanent modification (that prevents reverting to incandescent lamps) qualify. Cord and plug connected devices are not eligible. Electronic ballasts are required for these fixtures. Products and lamps where the bulb cannot be removed and replaced separately from the ballast (integral lamps) do not qualify.

Exit Sign

Incentive applies only if an incandescent exit sign is being replaced. Non-electrified and remote exit signs are not eligible. Replacement lamps must not exceed 9 watts each for CFL and 5 watts for LED. The lamp/ballast combination must have a minimum efficacy of 30 LPW. Ballast must have a minimum 40,000-hour life, have a PF>0.85, and be UL- and ETL- listed. Conversion must meet local fire codes. LED exit sign retrofit kits apply under this category. However, kits are not acceptable for battery back-up fixtures.

Custom Lighting Project Technical Specifications

The Custom Lighting Project Incentive was developed to provide an incentive for lighting projects that do not fit the Standard Lighting Project Incentive as discussed above, but provide additional wattage reductions for customers. **All custom project incentives must be pre-approved by Montana-Dakota.** Additional custom lighting project information forms are available in PDF and Excel Spreadsheet format at www.montana-dakota.com or to obtain a paper copy call 1-800-MDU-FAST.

Custom Project Technical Specifications:

Existing fixture wattage and proposed fixture wattage estimates

Incentive is based on total watts reduced therefore standard wattages for fixtures must be from a credible source such as lighting manufacturer data and standard average wattage tables. Montana-Dakota reserves the right to request the source of the wattages listed.

Lighting Controls, Street Lighting, and Outdoor Lighting

All lighting controls, street lighting, outdoor lighting, and reflectors are prohibited.

High-Bay Fluorescent T8 and T5 High Output lamps with Electronic Ballast

All high bay T8 or T5 HO fixtures must have reflectors.

Metal Halide (including Ceramic & Pulse-start) and High Pressure Sodium Fixtures

Incentive applies as long as the metal halide or high pressure sodium fixture wattages are lower than existing fixture wattages.

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