

Duke Energy Smart \$aver® Custom Incentive Program

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| Place | North Carolina | |
| Name | Duke Energy - Non-Residential Energy Efficiency Rebate Program | |
| Incentive | Utility Rebate Program | |
| Sector | Commercial, Industrial, Nonprofit, Schools, Local Government, Institutional | |
| Eligible Technologies | Refrigerators, Equipment Insulation, Water Heaters, Lighting, Lighting Controls/Sensors, Chillers, Heat pumps, Central Air conditioners, Compressed air, Programmable Thermostats, Energy Mgmt. Systems/Building Controls, Windows, Motors, Motor-ASDs/VSDs, Processing and Manufacturing Equipment, Custom/Others pending approval | |
| Active Incentive | Yes | |
| Date added to DSIRE | 2009-06-20 | |
| Last Updated at DSIRE | 2011-03-03 | |
| Implementing Sector | Utility | |
| Energy Category | Energy Efficiency Incentive Programs | |
| Amount % | <p>Fluorescent Fixtures: 30-60 T5 Fluorescent Fixtures: 5-13 T5 High Bay HID Fixtures: 30-75 CFL and Metal Halide Fixtures: 22-50 Light Tube: 75 LED Exit Signs: 12/sign LED Case Lighting: 50/door (10/sensor) LED Traffic Signals: 12.50-25 Occupancy Sensors: 20-40/sensor Air Conditioners: 20-40/ton Heat Pumps: 20-40/ton Room/Sleeve A/C Units: 25-50/unit Heat Pump Water Heaters: 2,000-9,000/unit Programmable Thermostats: 50/unit Window Film: 1/sq. ft.</p> | <p>Chillers: 5-30/ton + additional incentives depending on full load kW/ton and EER Thermal Storage Units: 190/kW shifted Motors: 4-10/HP Pumps: 122-400/pump VFDs: 40/HP (for process pumping); 100/HP (applied to HVAC equipment) Barrel Wraps: 1/ton Pellet Dryer Duct Insulation: 13-40/foot Engineered Compressed Air Nozzles: 20/unit Vending Equipment Controllers: 50 Head Pressure Controls: 60/door Display Night Cover: 5/ln. ft. Commercial Refrigerator: 50-125 Ice Maker: 150-500 Cooking Equipment: 150-1000</p> |
| Equipment Requirements | All equipment must meet certain efficiency standards located on the program website. | |
| Installation Requirements | Customers should submit an application within 90 days of installing new high-efficiency equipment. | |
| Maximum Incentive | <p>Commercial Incentives: \$50,000 per fiscal year, per facility for all eligible technologies combined. Custom Incentives: 50% of incremental cost Most Prescriptive Incentives: 50% of equipment cost</p> | |

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| Program Administrator | Customer Service |
| Website | http://www.duke-energy.com/north-carolina-business/energy-management/custom-incentive.asp |

Incentive Contact

Contact Name Non-Residential Rebate Program

Department Duke Energy

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Place Madison, Wisconsin

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Phone (866) 380-9580

Email prescriptiveincentives@duke-energy.com

Website <http://www.duke-energy.com>

Duke Energy's Smart \$aver Incentive program offers rebates to non-residential customers to install energy efficient equipment in their facilities. All Duke Energy North Carolina nonresidential electric customers are eligible, except those that have elected to opt out of the Energy Efficiency Rider. Rebates are available for a wide range of equipment including lighting, heating and cooling equipment, chillers and thermal storage units, motors, pumps, VFDs, process equipment, and food service equipment. All equipment must meet certain energy efficiency standards stated on the program website. To receive the rebates, customers should submit a completed application within 90 days after the equipment is installed and operational. A list of frequently asked questions and the program application forms can be found on the program website.

Custom applications for up to 50% of cost on any electricity saving device can be sent to CustomIncentives@duke-energy.com. Three levels of energy assessments are available for commercial customers: online, over the phone, and on-site visits by an energy professional providing a report with paybacks. The on-site visits require a fee which can be recouped within the Smart \$aver Incentives program; to begin, customers can contact businessservicecenter@duke-energy.com. Demand response programs are also available, providing rewards and load curtailment via a dedicated web portal for each commercial customer.

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Go Green Lighting is the founding Member of:
The North Carolina Energy Savings Taskforce

