

ENERGY EFFICIENCY PROGRAM FOR BUSINESS



2018
MEASURES

We can help you save energy and money

Since 2009, DTE Energy has helped Michigan businesses — both large and small — cut their energy use and save millions of dollars in energy costs through its **Energy Efficiency Program for Business**.

In that time, we've paid out more than \$166 million in cash rebates to our business customers. These rebates were applied to more than 50,000 unique energy efficiency projects — ranging from simple lighting upgrades to major system redesigns and new construction projects.



Through our program, DTE customers have realized savings of more than 7,000 GWh in electricity and 19 million Mcf in natural gas — which translates into saving more than \$500 million in total energy costs.



Our on-line Catalog provides specifications about each incentive we offer, and our on-line Application provides step-by-step instructions on how to apply for those incentives.

To learn more about the DTE **Energy Efficiency Program for Business** and how we can help you save money today — and in the future — contact us today.

DTE Program Incentives are available in 3 categories - in one Application

PRESCRIPTIVE

Are you replacing light fixtures with newer energy-efficient models?

Upgrading your refrigeration and food service equipment?

Check out the [Prescriptive Incentives](#) section of our Catalog and Application.

Prescriptive Incentives cover a wide variety of energy-efficient improvements, including: DLC-listed lighting, controls, HVAC, refrigeration and more. Incentives are based on quantity, size and efficiency of the equipment.

- Prescriptive incentives are available for many common energy efficiency measures.
- Incentives are based on predetermined energy savings.
- Prescriptive incentives typically average 20% to 50% of the incremental cost of the equipment or services provided.

CUSTOM

Can't find your project in the Prescriptive Incentive section?

Then consider applying for **Custom Incentives**, which are for projects that involve less common or more complex technologies than our list of prescriptive equipment.

Custom Incentives are based on the first year of energy savings (kWh and/or Mcf).

NOTE: Only DLC- and ENERGY STAR®-listed lighting is eligible; fluorescents and CFLs are not eligible.

- Custom incentives are offered for capital investment projects that are NOT eligible for a Prescriptive incentive.
- Incentives are determined on a case-by-case basis and are paid per unit energy saved.
- Custom incentives are capped at 50% of project costs.

NEW CONSTRUCTION

Are you building a new facility, changing the usage of space or adding load? Then our **New Construction and Major Renovation Incentives** are available to assist you:

- **Systems Approach** incentives are predetermined to optimize the energy efficiency of individual systems.
- **LEED Whole Building Approach** incentives are based on energy savings validated by LEED.
- **LEED Design Review Assistance** incentive is designed to encourage LEED certification.
- New Construction/Major Renovation incentives are available for new facilities, the renovation of existing facilities or a change of use project, such as converting a warehouse into an office complex.
- Incentives also are available for adding load.

Contact Us

phone: **866.796.0512** (press option 3)

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*Funds will be awarded on a first-come, first-served basis; program based on availability of funding and may end at any time; certain other conditions apply; contact our office for details

2018 Electric Measures

Lighting

DLC-listed Exterior or Garage HID to LED Lighting
ENERGY STAR® Incandescent/Halogen/CFL to LED
Recessed Down Lights
Interior DLC-listed LED Fixtures (24/7 operation)
Interior DLC-listed LED High Bay
Interior DLC-listed LED Low Bay
Tubular Skylights

Controls

Exterior LED Lighting Bi-level Controls
Exterior Lighting, Bi-Level Control with Override
Exterior Multi-Step Dimming Timer Controls
Garage LED Lighting Bi-level Controls
Interior Central Lighting Control
Interior Combined Occupancy and Daylight Sensor
Interior Daylight Sensors
Interior Occupancy Sensors
Interior Stairwell Lighting Controls
Interior Switching Controls for Multilevel Lighting
Occupancy Sensors for LED Refrigerated Case Lighting

HVAC

Air-Cooled Chillers
Air Source Heat Pumps
Chilled Water Reset – Air Cooled
Chilled Water Reset – Water Cooled
Chiller Tune-Up
Closed Loop Water Source Heat Pumps
Cool Roofs
Condenser Coil Cleaning
EC Motors replacing non-EC Motors
Economizer
Efficient Chilled Water Pump
Efficient Hot Water Pump
Ground-Source Heat Pumps

High Performance Glazing Windows
Hotel Guestroom Energy Management Control (AC)
HVAC Occupancy Sensor, Large Office Buildings
Packaged Terminal AC and Heat Pump
Refrigerant Charging Correction on RTU AC
Unitary and Split Air Conditioning Systems
Variable Frequency Drives – HVAC Fans/Pumps
Water-Cooled Chillers
Web-Based EMS
Window Film

Miscellaneous Electric

Electric Tankless Water Heater
Heat Pump Storage Water Heater
ENERGY STAR® High Efficiency Clothes Washer
(Electric Water Heater)
High Efficiency Hand Dryer
High Efficiency Pumps
Intelligent Multi-Socket Surge Protector
PC Network Energy Management Controls
Variable Frequency Drives (VFD): Process Fans/Pumps
VFD on Computer Room AC Supply Fans

Process Electric

Air Blowers replacing Compressed Air Blow-off
Barrel Wraps for Injection Molders and Extruders
Compressed Air Audits with Leak Repair
Compressed Air Pressure Flow Controller
Compressed Air Storage Tank
Computer Room Air Conditioning (CRAC) Units
Efficient Compressed Air Dryers
Electric Motors replacing Pneumatic (Air) Motors
Electric Tools replacing Pneumatic (Air) Tools
Electronically Commutated Plug Fans for Data Centers
Engineered Nozzle
Fiber Laser Cutter replacing CO2 Laser Cutter
Heated Dessicant Dryers
High Efficiency Welders – Inverter Style

Industrial 3 Phase High Frequency Battery Chargers
Injection Molding Machines
Insulation for Pellet Dryer Ducts
No-loss Condensate Drains on Air Compressor
Pneumatic Tools replaced with Cordless Tools
Refrigerated Air Dryer replacing Desiccant Air Dryer
Tank Insulation
Variable Displacement Air Compressor
VSD Air Compressor

Food Service & Refrigeration

Anti-Sweat Heater Controls
Automatic Door Closers
Beverage Vending Machine Controllers
Door Gaskets on Coolers and Freezers
ECM Motor for Reach-in Refrigerated Display Case
ECM Motor for Walk-in Freezer and Cooler
Efficient Refrigeration Condenser
Energy Efficient Ice Machines*
ENERGY STAR® Commercial Solid Door Freezers*
ENERGY STAR® Commercial Solid Door Refrigerators*
ENERGY STAR® Hot Holding Cabinets*
ENERGY STAR® Steam Cookers*
Evaporator Fan Motor Control: Walk-in Cooler/Freezer
Floating Head Pressure Controls
Occupancy Sensors for LED Refrigerated Case Lighting
Pre-Rinse Sprayers (Electric Water Heater)*
Reach-in Refrigerated Display Case Door Retrofit
Refrigeration Savings Due to Lighting Wattage
Reduction
Strip Curtains on Walk-in Cooler and Freezer Doors
Vertical Night Covers
Walk-in Cooler/Freezer Evaporator Fan Motor
Reduction

*Moved to Food Service Instant Rebate Program

2018 Gas Measures

HVAC

Automatic High Speed Doors – Exterior Doors
Boiler Linkageless Controls and O₂ Trim Controls
Boiler Modulating Burner Control
Boiler O₂ Trim Controls
Boiler Stack Economizer
Boiler Water Reset Control
Demand Controlled Ventilation
Destratification Fans
Direct Fired Make-Up Air Units
Guestroom Energy Management Control (Gas Heat)
High Efficiency Gas Furnace/Unit Heater
High Efficiency Space Heating Boiler
HVAC Occupancy Sensor for Large Office Buildings
Infrared Heaters
Linkageless Boiler Controls
Outside Air Ventilation Reduction
Ozone Laundry System
Sensible Energy Recovery Ventilation
Steam Trap Monitoring System
Steam Trap Repair/Replacement
Total Energy Recovery Ventilation
Variable Frequency Drives: Second. Chilled Water Pumps
Web-Based Building Automation System

Hot Water and Laundry

Air-Cooled Condenser Heat Recovery (DWH - Process/HVAC)
Condenser Heat Recovery
Domestic Hot Water System
Gas Storage Water Heater
Gas Tankless Water Heater
ENERGY STAR® High Eff. Clothes Washer (Gas Water Heat)
High Efficiency Pool Heater
Laminar Flow Restrictors
Low-Flow Showerhead
Low-Flow Sink Aerator
Ozone Laundry
Water-Cooled Condenser Heat Recovery (DWH - Process/HVAC)

Insulation

Domestic Hot Water Pipe Wrap
Greenhouse Heat Curtain
Greenhouse Infrared Film
Pipe Wrap – Steam or Hot Water Boiler
Pool Covers
Roof Insulation (Flat Roofs and Attic Roofs)
Truck Loading Dock Leveler Ramp Air Pit Seals
Truck Loading Dock Seals
Wall Insulation

Process Gas

Air Compressor Exhaust Heat Recovery
Furnace Tube Inserts
High Efficiency Process Boiler (Water or Steam)
Modulated Boiler Control for Process

Process Boiler Stack Economizer
Regenerative/Recuperative Thermal Oxidizer
Regenerative Thermal Oxidizer
Steam Trap Monitoring System
Water-Cooled Condenser Heat Recovery (DWH)
Tank Insulation

Boiler/Furnace Tune-up

Boiler Tune-up
Domestic Hot Water Boiler Tune-Up
Forced Air Gas Furnace/Rooftop Unit (RTU) Tune-up
Process Furnace/Burner Tune-ups

Food Service

Commercial Kitchen Ventilation Hood w/Demand Control
Combination Ovens*
ENERGY STAR® Convection Ovens*
Conveyor Ovens*
ENERGY STAR® Dishwasher*
ENERGY STAR® Fryers*
ENERGY STAR® Griddles*
ENERGY STAR® Steam Cookers*
Large Vat Fryers*
Pre-Rinse Sprayers (Gas Water Heater)*
Rack Ovens*
Reach-in Refrigerated Display Case Door Retrofit
Ref. Condenser Waste Heat Recovery (DWH/Space Heating)
Vertical Night Covers

*Part of Food Service Instant Rebate Program

2018 Agriculture Measures*

HVAC Electric

Circulation/Exhaust/Ventilation Fans
High-Volume/Low-Speed Fans
Fan Thermostat Controller

Miscellaneous Electric

Low-Energy Livestock Waterer

Process Electric

VFDs on Irrigation Systems
Sprinkler to Drip Irrigation Systems
Low-Pressure Sprinkler Nozzles
Scroll Compressor for Dairy Refrigeration
Variable Frequency Controller for Vacuum Pump
VFD on Milk Pump
Milk Pre-Cooler (heat exchanger, chiller savings)

Grain Storage Temp/Moisture Controller

VFD on Fans
VFD on Pumps

Tune-ups

Dairy Refrigeration Tune-up

HVAC Gas

High Efficiency Grain Dryers

Greenhouses

Environmental Controls
Under-Floor/Under-Bench Hydronic Heating
Heat Curtains
Infrared Film

Other

Farm Energy Audit

*DTE customers on a commercial meter must use the main Program Application; customers on a residential meter, must use the stand-alone Agriculture Application.