

Energy Efficiency Program for Business

Energy efficiency made easy

DTE Energy can help your business save energy and lower operating costs. By completing energy efficient electric or gas projects, you can reduce energy consumption and earn rebates all while staying on time and on budget.*

Energy-saving opportunities

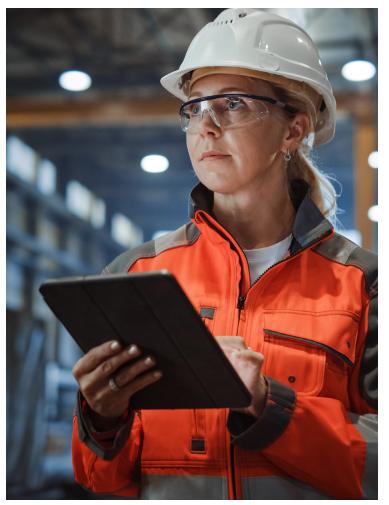
Our team of Energy Advisors can help you identify energy saving opportunities that can produce short-term and long-term energy and cost savings. Let us help you reach your sustainability goals. We can:

- Conduct no-cost energy assessments, evaluating energy use
- · Review capital projects for energy efficiency opportunities
- · Provide rebates and bonus offers for eligible projects, including equipment updates and major renovations

It's easy to participate

- 1. Call our team of Energy Advisors to find out which projects or improvements may qualify for rebates
- 2. Complete your project and submit your online rebate application
- 3. Receive your rebate in four to six weeks

*Savings and rebates may vary. See program catalog for eligibility. Program funding is limited and subject to change.







Contact us Phone: 855.748.2525 | Email: saveenergy@dteenergy.com Web: dteenergy.com/business | Apply: dteenergy.com/business/application

Eligible energy efficiency projects

Listed below are some upgrades your business can implement to improve energy efficiency, reduce energy consumption and lower operating costs.

Electric

Lighting

Interior LED lighting, 1 to 3 shift and 24/7 operation LED recessed down light fixture Exterior LED lighting retrofit* Illuminated signs to LED - Exterior* Lighting power density*

Controls/Daylighting

Interior central lighting control Interior switching controls for multilevel lighting Interior daylight sensor controls* Interior stairwell lighting controls* Exterior HID lighting, bi-level control with override Exterior multi-step dimming timer controls* Tubular skylights (light tubes)* Exterior LED lighting bi-level controls* Garage LED lighting bi-level controls* Interior occupancy sensors Interior combined occupancy and daylight sensor DLC-listed networked lighting controls

Air Conditioning Systems and Heat Pumps

Unitary and split air conditioning systems* Air source heat pumps* Closed loop water source heat pumps* Packaged terminal AC and heat pump (PTAC/PTHC)* Ground loop heat pumps*

HVAC Controls

Web-based energy management system (EMS) Chilled water reset 5° or 10° HVAC occupancy sensors* Chiller plant optimization Optimum start DDS/MZS to VAV CAV to VAV

HVAC Tune-Ups

Refrigerant charging correction on RTU AC DX condenser coil cleaning Chiller tune-up

Other HVAC

Economizer Cool roofs* High performance glazing windows* Window film Efficient chilled water pump Efficient hot water pump* Variable frequency drives – HVAC fans/pumps* High-volume, low-speed fans* Original double hung windows with low U storm* Chillers*

Variable Frequency Drives

Variable frequency drives (VFD) for process pumps* VFD for fixed speed process pump control or process fans* ECMs for fixed speed process fans* VFD on computer room air conditioning (CRAC) supply fans* VFD on process cooling tower fans*

Compressed Air

Compressed air engineered nozzle* Compressed air pressure flow controller* VSD air compressor (single and multiple systems)* VSD retrofit air compressor Two stage rotary screw air compressor* Low pressure drop air filters* Air compressor outdoor air intake Efficient compressed air dryers* Refrigerated air dryer replacing desiccant air dryer No-loss condensate drains on air compressor* Compressed air storage tank* Variable displacement air compressor* Heated desiccant dryers* Blower purge desiccant air dryer* Dew point sensor controls for desiccant dryers*

Data Centers

Electronically commutated plug fans for data centers* Computer room hot aisle cold aisle configuration CRAC air side, glycol, refrigerant economizer* High efficiency CRAC* Computer room air side heat exchanger Efficient rectifier* Intelligent multi-socket surge protector* PC network energy management controls*

Miscellaneous Process

High efficiency pumps^{*} Industrial 3-phase high frequency battery chargers^{*} Process cooling ventilation reduction (CFM) Barrel wraps for injection molders and extruders Insulation for pellet dryer ducts Tank insulation Electric motors replacing pneumatic (air) motors High efficiency welders – inverter style^{*} Air blowers replacing compressed air blow-off Electric tools replacing pneumatic (air) tools Fiber laser cutter replacing CO2 laser cutter^{*} Injection molding machines (electric/hybrid)^{*} VSD plastic injection molding machines ENERGY STAR^{*} UPS^{*} Laboratory - VAV hood^{*}

Miscellaneous Electric

Heat pump storage water heater* Electric tankless water heater* High-efficiency and NEMA Premium transformers*

Natural Gas Boilers and Furnaces

Boiler modulating burner control* Boiler water reset control High efficiency gas furnace/unit heater* High efficiency space heating boiler* Steam trap repair/replacement Steam trap monitoring system - space heating* O2 trim controls added to boilers without linkageless controls* Linkageless boiler controls O2 trim controls added to boilers with linkageless controls* Boiler stack economizer* HVAC boiler sequencing*

Other HVAC

Infared heaters* Destratification fans* Direct fired make-up air units* Outside air ventilation reduction Sensible energy recovery ventilation^{*} Total energy recovery ventilation^{*} Automatic high speed doors - exterior doors^{*} Original double hung windows with low U storm^{*} Window reduction

Tune-Ups

Steam trap repair/replacement Furnace/RTU tune-up Process furnace/burner tune-up Space heating boiler tune-up Domestic hot water boiler tune-up

HVAC Controls

Demand controlled ventilation CO2 sensor-based* HVAC occupancy sensor* Optimum start DCV and HVAC occupancy sensor* Enhanced ventilation control* DDS/MZS to VAV CAV to VAV

Process Gas

High efficiency process boiler (water or steam)* Tank insulation Air compressor exhaust heat recovery* Process boiler stack economizer* Modulated boiler control for process* Regenerative/recuperative thermal oxidizer* Optimized snow and ice melt controls* Steam trap monitoring system – process heat* Process boiler sequencing*

Hot Water

Domestic hot water system* Gas tankless water heater* High efficiency pool heater* Low-flow sink aerator* Low-flow showerhead* Laminar flow restrictors* Condenser heat recovery* Gas Storage Water Heater

Insulation

Pipe wrap – steam boiler and condensate return, hot water boiler, domestic hot water Truck loading dock seals* Truck loading dock leveler seals* Roof insulation (flat roofs and attic roofs) Wall insulation

Miscellaneous Gas

Refrigeration condenser waste heat recovery (domestic water heater)* Refrigeration condenser waste heat recovery (space heating

What if I'm installing equipment that isn't listed?

Custom rebates are available for projects that result in measurable energy savings, but are not included in the prescriptive measure list. Custom rebates are paid based on each project's first-year energy savings and require a reservation prior to beginning work. Call your Energy Advisor to learn more.