



Energy Profile: Office Buildings

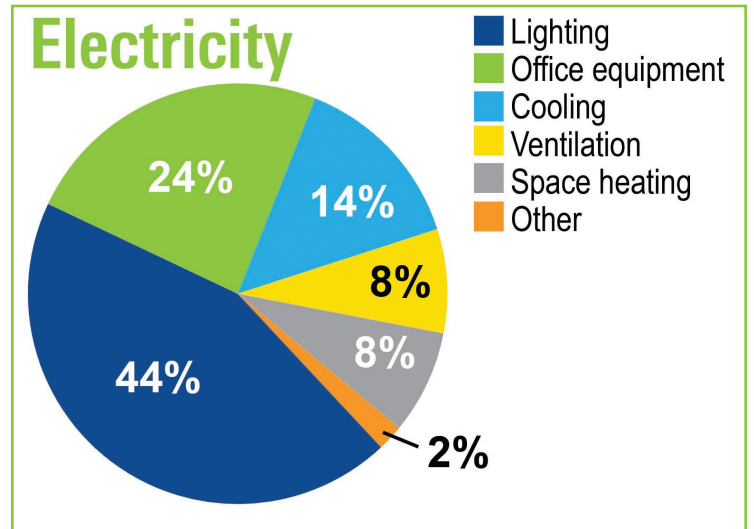
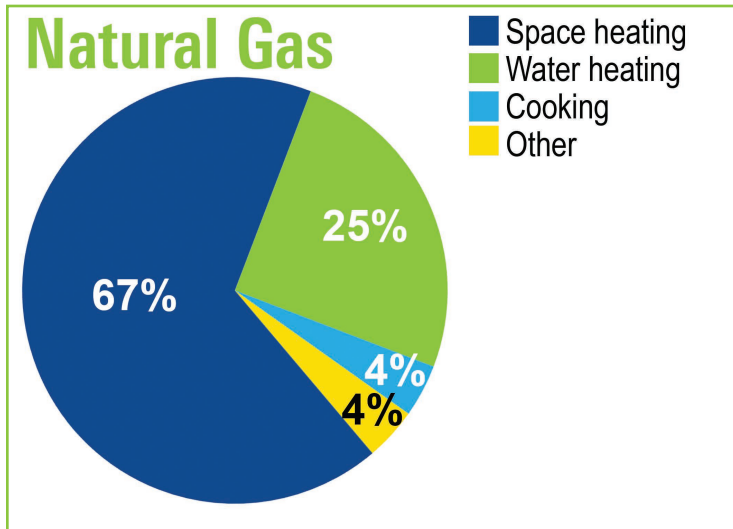
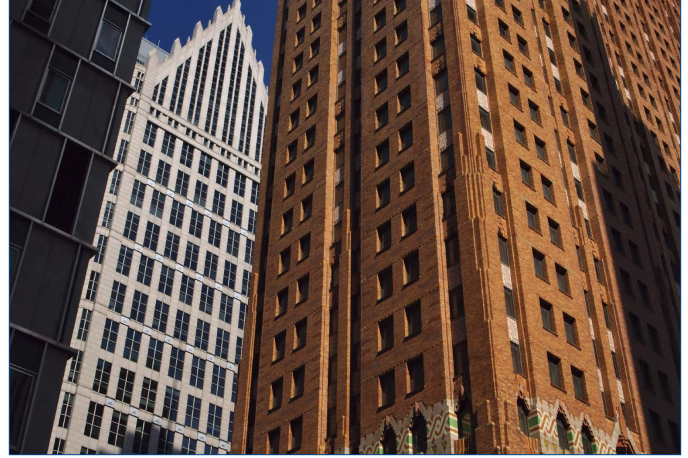
Office building owners, facility managers and tenants can lower their monthly utility costs by implementing energy efficiency measures that go straight to their bottom lines.

The majority of the energy consumed in a typical office building is for lighting, space heating and cooling and office equipment — from computers, printers and copiers to full data centers.

Reducing energy costs while continuing to meet the diverse requirements of tenants can result in substantial savings.

There are a variety of ways you can reduce your energy usage and expense — and DTE Energy offers incentives for many of them.

Below is a look at typical office building energy usage.*



Common Energy-Saving Improvements

These lists represent some of the more popular energy-saving measures installed by office building owners and operators:

Natural Gas Measures	Savings*
High-efficiency boiler replacement	up to 10%
Programmable thermostat	15%-35%
High-efficiency hot water heater	30%
Demand controlled ventilation	25%-40%

Electric Measures	Savings*
Interior LED lighting	up to 75%
Occupancy sensors	15%-35%
Office equipment	up to 30%
Beverage vending machine controls	50%

*Usages are based on industry averages reported by U.S. Energy Information Administration.

†Savings above conventional equipment; actual results may vary; data from U.S. Energy Information Administration; U.S. Department of Energy; Energy.gov, ENERGY STAR®; ASHRAE; Green Energy, LTD; Industry studies

Contact Us

We are available to help you understand the incentive requirements and available resources for projects under the **Energy Efficiency Program for Business**. Contact us to check your eligibility and learn how to make DTE Energy's Program work for you.

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