

# Delivering Increased Efficiency to YOU

Design your new construction or major retrofit project for increased energy efficiency. Our Energy Design Assistance (EDA) program takes a whole-building approach to energy savings, offering effective strategies backed by detailed energy modeling. Your design team can then make informed choices, maximizing the energy savings for your budget and project goals.

## Energy savings designed for your project

CenterPoint Energy's EDA program is designed to provide timely energy information results on a wide range of design options. In addition, the EDA program is intended to:

- Be implemented early enough so that these options can be considered in project design and construction
- Result in the best use of project resources to reduce energy use

### The program offers the following incentives:

- Energy modeling and consulting fees are paid for by CenterPoint Energy (and joint utility partner)
- Incentive payments are available for completed projects that achieve 5 percent energy savings over baseline
- Design team reimbursement available, based on project size

The program approaches energy savings from a whole-building perspective, focusing on the interplay between different building systems. Our consultants are experienced at developing strategies that meet the project's budget goals while improving energy savings.

Energy Design Assistance is offered jointly by CenterPoint Energy and certain electric utility partners. Contact your CenterPoint Energy key account manager to determine if the program is available for your project.



612-321-4330

800-234-5800, ext. 4330

[CenterPointEnergy.com/  
EngineeringPrograms](http://CenterPointEnergy.com/EngineeringPrograms)

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## Energy-saving strategies typically considered:

### Natural gas:

- Building envelope
- Glazing
- Building orientation
- Service hot water
- Mechanicals
- And many more!

### Electric:

- Daylight harvesting
- Lighting controls
- Lighting design
- Cooling efficiencies
- Plug load
- And many more!

## Get started today.

Building owners interested in participating in CenterPoint Energy's EDA program can get started by:

1. Contacting your CenterPoint Energy key account manager to discuss your project
2. Completing an EDA project application at <http://energyassistance.twgi.com/> (click the link for your project's electric service provider.) The CenterPoint Energy EDA program is offered in partnership with electric utility partners.

## Natural gas — did you know?

**Affordable.**



Natural gas costs substantially less to use than electricity, propane or heating oil.

**Domestic.**



Ninety-eight percent of the natural gas used in the U.S. comes from North America.

**Safe.**



Natural gas appliances have a great safety record and state-of-the-art equipment now has advanced capabilities, like auto shut-off.

**Clean.**



As a primary fuel that can be used in its natural state rather than undergoing a pollution-producing, energy-wasting conversion process, natural gas leaves about half the carbon footprint of electricity.

**Efficient.**



The natural gas distribution system is over 90 percent efficient from the well to the burner tip, compared to the electric grid, which is about 30 percent efficient from the power plant to the plug.

**Comfortable.**



- Natural gas water heaters recover faster and have more hot water available than electric water heater models.
- Heat delivered from a natural gas furnace feels warmer as the air delivered is 25 F warmer than air from an electric heat pump.

[CenterPointEnergy.com/  
NaturalGasBenefits](http://CenterPointEnergy.com/NaturalGasBenefits)