

# DESIGNING FOR ENERGY EFFICIENCY

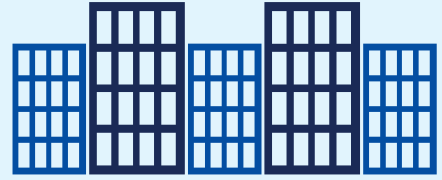
## Multifamily Properties

FOCUS ON ENERGY® has supported more than 250 multifamily new construction projects, helping Wisconsin building owners and tenants save over \$12 million in annual energy costs. If you're developing a new multifamily property, look to Focus on Energy to maximize your energy savings opportunities.

### How It Works

Focus on Energy analyzes your building design and provides options, each progressively more efficient. The analysis includes projected changes to the building's energy use and financial impacts. Building owners can customize dozens of design elements to maximize energy efficiency opportunities while balancing budget considerations.

Below is an example comparison of building design options. In this example, the additional investment to improve the building design from good to best **DOUBLES** the property's loan potential and net operating income.\*



**Average participant savings equates to renting an additional 54 units every year\*\*\***

\*\*\*based on U.S. Census median Wisconsin monthly rent of \$867

	GOOD**	BETTER	BEST
ANNUAL COST SAVINGS	\$29,195	\$33,030	\$36,865
INCENTIVE	\$13,615	\$17,020	\$20,425
LOAN POTENTIAL	\$132,900	\$199,345 +50%	\$265,790 +100%
NET OPERATING INCOME	\$7,675	\$11,510	\$15,345

\*Costs and savings estimates are based on comparing building design to building to code. Incentive amounts will vary depending on building design selections.

\*\*Good building design can be the original building design.



New buildings and renovations at any stage of design or construction can take advantage of support from Focus on Energy. The earlier you begin, the more you can save. Visit [focusonenergy.com/newconstruction](https://focusonenergy.com/newconstruction) to explore your opportunities.



## What Strategies Will Your Next Project Include?

Maximize your energy savings potential with these top design strategies for multifamily properties:

- Increased wall insulation
- Energy-saving windows
- Efficient lighting systems
- Pump and fan motor controls

## Is Your Project Underway, Beyond the Design Phase?

Express Energy Design Assistance (EDA) is available with a streamlined process and online energy modeling to evaluate your unique project opportunities for energy efficiency and financial incentives.

It's not too late to get started. Visit [focusenergy.com/expresseda](https://focusenergy.com/expresseda).



## Beyond the Bottom Line

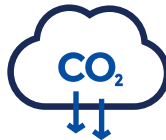
The benefits property owners and tenants gain from participating in Focus on Energy go beyond energy savings, including:<sup>1</sup>



**Increased property value** up to 10%.



**Lower maintenance costs** ranging from 10%-20% less than typical buildings.



**Reduced greenhouse gas (GHG) emissions** and indoor air pollutants tied to common health issues.



**Improved tenant comfort** resulting in fewer complaints and less turnover.

## Want to Learn More?

1. Check out our New Construction Online Tool by visiting [focusenergy.com/newconstruction](https://focusenergy.com/newconstruction)
2. Email us at [newconstruction@focusenergy.com](mailto:newconstruction@focusenergy.com)
3. Call us at **800.762.7077**

<sup>1</sup> Press: Benefits of Green Building | U.S. Green Building Council (usgbc.org)

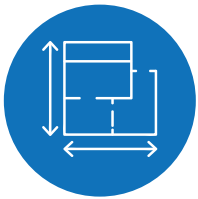


# INCOME-QUALIFIED HOUSING

## Financial and Technical Support for Multifamily Development

FOCUS ON ENERGY® offers developers and design professionals consulting and financial support known as Energy Design Assistance (EDA). With EDA, you receive a free, customized, whole-building analysis of energy-saving design options. Once constructed, the building owner is provided a financial incentive towards their energy efficiency investment.

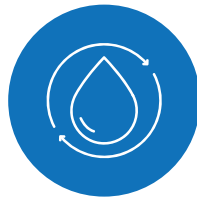
Express EDA (eEDA) is a streamlined online modeling tool to help project planners and design teams quickly evaluate whole-building energy efficiency incentives. With eEDA, Focus on Energy provides online access to build your own energy model and see projected financial incentives. From there, it works like our standard EDA offering. For developers of income-qualified housing, we provide additional consulting to support cost-effective projects and higher, unit-based incentives.



eEDA  
Analysis



Financial  
Modeling



Water Use  
Consulting



Design Options  
Decision Support



Unit-Based  
Construction  
Incentives

### Project Qualification

- Multifamily housing with any of the following:
  - New buildings with site preparation, design, and construction.
  - Major renovations involving a change of use or adding walls.
  - A significant addition to an existing facility.
- Any of the following financial assistance:
  - Low-Income Housing Tax Credit (LIHTC) Program.
  - USDA Rural Housing Service Program.
  - HUD Program (HOME, Section 811, Section 202, etc.).
  - Workforce housing program.
  - Other state or municipal financing.

### Consulting Tailored for Development

- Serves unique needs of multifamily developers, building owners, and property managers.
- Includes initial eEDA analysis plus customized financial modeling and additional assistance such as water savings calculations.
- Supports cost-effective energy savings, project funding, and decreased utility bills for residents.



Get Started with our Online Tool to Receive Unit-Based Multifamily Incentives

Visit [focusonenergy.com/expresseda](https://focusonenergy.com/expresseda)

• Need help? Call **800.762.7077**

#### REDUCING ENERGY WASTE ACROSS WISCONSIN

Focus on Energy, Wisconsin utilities' statewide program for energy efficiency and renewable energy, helps eligible residents and businesses save energy and money while protecting the environment. Focus on Energy information, resources, and financial incentives help to implement energy efficiency and renewable energy projects that otherwise would not be completed.

