

## HIGH PERFORMANCE BUILDING PROGRAM

### Let Us Enhance the Value of Your New Building

New buildings, major renovations and additions offer a tremendous opportunity for energy savings, improved lighting quality, better thermal comfort and high indoor air quality - all of which can enhance the productivity of your building's occupants. By taking advantage of certain design choices that may involve little or no investment, a building's value can be greatly increased because of higher performance and lower operating and maintenance expenses. Focus on Energy's High Performance Building Program is structured to provide architects, engineers, developers and building owners with the resources you need to make informed decisions about the performance and energy efficiency of new buildings.

### High Performance Building Design

Whole building design involves looking at the building as a holistic system rather than as just the sum of its parts. A team consisting of the building owner, designer, builder and operator considers the building's systems, activities and surrounding environment. To achieve success, the team must work together using the whole building design approach from the conceptual design phase through occupancy and operation.

High Performance building design includes:

- ◆ Site- and climate-sensitive design to minimize energy cooling and heating loads, take advantage of daylighting and minimize impact to the surroundings
- ◆ Energy efficient building systems like lighting, heating, cooling and ventilating systems
- ◆ Recycled and sustainable materials integrated where practical
- ◆ Consideration of the use of renewable energy, such as solar, geothermal and wind energy

### How We Can Help

We will help you identify ways to build high performance, value and efficiency into the design, construction and operation of your new buildings. We will help you translate these suggestions into actions that will result in dollars saved. By participating, you save money and achieve superior building performance, and you also decrease your reliance on energy. Energy efficiency is good for the Wisconsin environment as well. Less energy used means fewer negative impacts on the air, water and land. Working together, we can increase Wisconsin's electric reliability and control future costs.

## Services and Resources

As a Focus on Energy partner, you can use these no or low cost services to identify new projects, expand or refine existing plans or help with project implementation:

- ◆ General and technical information
- ◆ Design recommendations
- ◆ Analysis of energy efficiency options
- ◆ Second Look design assistance
- ◆ Project facilitation
- ◆ Focus on Energy-sponsored training

Focus on Energy will also help you integrate elements of national and state programs into your plans, such as the U.S. Department of Energy's ENERGY STAR<sup>®</sup> Program and U.S. Green Building Council's Leadership in Energy and Environmental Design (LEED<sup>™</sup>) Program.

In addition to the High Performance Buildings Program, Focus on Energy offers programs for farms, agricultural processors, businesses, industries, schools, private colleges and universities, local governments and residential customers. Focus on Energy also provides advice on renewable energy strategies and technologies, as well as on efficiency. Financial assistance is available for qualifying projects. Ask your energy advisor for fact sheets on these programs and services, or call 1-888-291-6434.

## Your Commitment

Our programs are strictly voluntary, and eligible businesses and their design teams pay nothing for our services. When you choose to join, we ask only that you, and the others involved in your building project, commit to achieve high performance design, construction and operation objectives.

## Eligibility

Focus on Energy services are available to 85 percent of the homes and businesses in Wisconsin at no charge. The remaining 15 percent are customers of certain municipal utilities and rural electric cooperatives that have currently chosen not to participate in Focus on Energy. Those served by municipals and cooperatives should check with their utility to determine if they are offering similar programs.

## How to Join

To take advantage of this unique opportunity to enhance the value of your new building, major renovation or addition, call 1-888-291-6434 and ask for a High Performance Buildings Program Energy Advisor. Or visit us on the Web at [www.focusonenergy.com](http://www.focusonenergy.com).