



2009 WISCONSIN

## Renewable Energy Summit

Renewables, Sustainability, Energy Efficiency,  
Social Responsibility, and Green Energy Practices

## Energy Efficiency

## Session #5-5

**DATE:**

**THURSDAY, MARCH 26, 2009**

**Breakout Session 5-5:**

**Seeing the Savings: Energy Efficiency Success Stories**

**Time:**

**4:30pm-6:30pm**

**Presenters:**

**Energy Management Successes in the Commercial Market**

Mindy Guilfoyle, Focus on Energy

Focus on Energy Commercial Program's efforts in Wisconsin since July 2003 have resulted in over 6 million therms, 220 million kilowatt-hours and 46,000 kW in gross first year annual savings. Though our efforts have helped guide the market, customers have played the most important role in the partnership through the steps they have taken to make energy management a part of their operations. Energy management varies depending on the needs and goals of the customer. This presentation will highlight successful approaches by customers big and small.

**Pieper Power Education Center Goes Green**

Christine Nuernberg, Mayor of Mequon

Norm Doll, UW Madison Instructor and retired from Pieper Electric

The Presentation will describe the renovation of the PieperPower Education Center, a 20-year old, 12,000 square foot building located at 8200 West County Line Road in the city of Mequon. The Education Center serves visitors to the Mequon Nature Preserve. The renovation incorporated green products such as eco-friendly paints, carpets, bamboo flooring, furniture, and roofing. The reconstructed roof includes Energy-Star rated shingles and a sedum plant installation. A wind turbine was installed in 2007 and a geothermal installation will soon be completed as well as the purchase and installation of a photovoltaic system. The Education Center is applying for the US Green Building Council's LEED certification.

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biographies  
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### Presenter Biographies:

#### **Mindy Guilfoyle, PE**

Mindy Guilfoyle, PE has over 15 years experience in the energy efficiency industry, largely working for efficiency programs. She has worked on Wisconsin's Focus on Energy program since its inception in 2001. Currently the Technical Manager for the Commercial Sector of Focus's Business Programs, she has lead market initiatives in Hospitality and Healthcare. Ms. Guilfoyle received her Bachelor of Science in Mechanical Engineering from the University of California, Santa Barbara. Ms. Guilfoyle routinely gives presentations to Wisconsin associations regarding energy efficiency and recently presented at ACEEE's Summer Study in Asilomar on a Market-based Approach to Energy Efficiency in Hospitality.

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#### **Christine Nuernberg**

Christine Nuernberg is now serving her fourth term as mayor of the City of Mequon. During that time she has worked to establish the Mequon Nature Preserve in partnership with the Greater Milwaukee Foundation and the Ozaukee Washington Land Trust. Nuernberg has made numerous presentations on this subject and others throughout her tenure.

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