

# **SMART IDEAS FOR YOUR BUSINESS OVERVIEW**

### Introduction

The 2007 Illinois Power Agency Act established energy efficiency and demand response goals to be met by ComEd and other electric utilities in the state. To meet these goals, ComEd developed and launched a suite of energy efficiency incentives called *Smart Ideas* in 2008 that are expected to yield more that \$155 million in savings during the programs' lifetime. The portfolio could place ComEd among the top three utilities in the nation within a few years, in terms of annual electricity savings achieved through energy efficiency.

ComEd collaborated with numerous key stakeholders and performed a national review of energy efficiency best practices to develop *Smart Ideas*. This three-year portfolio of programs will empower both residential and business customers to manage energy bills in the future and could:

- Reduce energy consumption by 1.2 million megawatt-hours, which is the energy needed to power 140,000 homes for one year
- Reduce peak load by 330 megawatts, which eliminates the need for large peakers or single unit coal plants
- Reduce carbon by the equivalent of removing 100,000 cars from the road

ComEd encourages its business customers to invest more in energyefficient equipment and systems through its *Smart Ideas* incentives.

## Incentives, Solutions and Services

#### **Prescriptive Incentives**

- Provides a menu of incentives for common commercial and industrial efficiency measures including lighting technologies, motors, HVAC, and refrigeration (incentives are fixed and are paid on a per-unit basis)
- Visit www.ComEd.com/Bizincentives for more information

#### **Custom Incentives**

- Available for retrofit or major energy saving measures not included in the list of qualified prescriptive measures
- Covers more complex measures including industrial improvements
- Incentives range from 3 cents to 7 cents per annual kWh saved
- · Pre-approval required
- Visit www.ComEd.com/Bizincentives for more information

#### **Retro-Commissioning**

- Provides expert building analysis at no cost through a systematic evaluation of energy-using systems
- Can identify opportunities for customers to:
- Improve outside air control and indoor quality
- Eliminate "hot" or "cold" spots
- Optimize chiller or other equipment operation
- Reduce supply air temperature and fan speed in air handling units
- Visit www.ComEd.com/RCx for more information



#### **New Construction**

- Provides new construction assistance and incentives to building designers, architects and building owners for surpassing standard new construction building practices
- "Two track" approach allows customers in various stages of design to participate in the program
  - Buildings in early design can take advantage of whole building modeling and incentives
  - Buildings that have completed their design will be able to qualify by specifying more efficient technologies
- Visit www.ComEd.com/Bizincentives for more information

#### **Energy Insights Online**

- Provides a FREE Web-based energy analysis service detailing your facility's electricity consumption
- Users can download consumption data, including peak demand dates and times, weather temperature data and custom reports
- Accessible anywhere via the Internet
- Visit www.ComEd.com/EIO for more information

For up-to-date information about the programs and incentive applications visit www.ComEd.com/Bizincentives or call 888-806-2273.

