

# SMART IDEAS FOR YOUR BUSINESS® PROGRAM OVERVIEW

## FACT SHEET

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. In 2008, to meet these goals, ComEd developed and launched a suite of energy-efficiency initiatives called *Smart Ideas*® — a robust, innovative and flexible portfolio of energy-efficiency solutions available to all of our customers.

The *Smart Ideas for Your Business* portfolio offers the following cash incentives, technical services and whole-building solutions to help our commercial and industrial customers use energy more efficiently.

## INCENTIVES, SERVICES AND SOLUTIONS

### STANDARD INCENTIVES

- » Cash incentives are available for replacing, retrofitting or upgrading existing equipment and systems with more energy-efficient alternatives
- » Incentives are on a dollars-per-unit-installed basis and range from a few dollars to hundreds of dollars per unit
- » Eligible equipment includes indoor and outdoor lighting, VSDs, HVAC, commercial refrigeration, commercial kitchen, battery chargers and transformers

### CUSTOM INCENTIVES

- » Cash incentives are available for installing energy-efficient equipment and systems not covered by Standard Incentives
- » Projects are generally larger and more complex, such as industrial process and/or system improvements
- » Incentive amount is based on annual kWh saved

### BUSINESS INSTANT LIGHTING DISCOUNTS

- » Price discounts on energy-efficient lamps sold by participating electrical distributors
- » Eligible lamps include LED, CFL, HID and linear fluorescent



### INDUSTRIAL SYSTEMS

- » System assessments and cash incentives to reduce electricity used by compressed air, industrial refrigeration and process cooling systems
- » Assessment examines the system's operating parameters and controls sequencing, equipment and more to identify low-cost, no-cost and capital energy-saving improvements

### NEW CONSTRUCTION

- » Technical assistance and cash incentives provided to building designers, architects and owners for surpassing standard building practices in new construction and major renovation projects
- » Design recommendations, technologies and operational strategies offer long-term energy and cost savings
- » Available throughout ComEd's service territory
- » Nicor Gas customers eligible to receive incentives for electricity and natural gas savings

## COMMERCIAL REAL ESTATE

- » Technical assistance and cash incentives for energy-efficiency improvements in multi-tenant office buildings 50,000 sq. ft. and larger
- » First-come, first-served bonus incentives for building owners and operators who engage their tenants to invest in energy-efficiency

## DATA CENTERS

- » Cash incentives for installing energy-efficient equipment and systems in existing data centers, based on actual kWh saved
- » Eligible energy-efficiency improvements include cooling optimization measures, IT optimization measures and power delivery improvements
- » New data centers or expanded data centers eligible for savings over baseline

## RETRO-COMMISSIONING

- » Expert analysis of building systems identifies no-cost and low-cost conservation measures to optimize energy usage
- » Opportunities for both gas and electricity savings are identified

## MONITORING-BASED COMMISSIONING

- » Cash incentive to defray cost of software installed to enhance building automation system capabilities
- » Building energy usage patterns are studied for a period of 18 months or more
- » No-cost and low-cost energy-saving improvements are identified throughout the duration of the project



## SMALL BUSINESS ENERGY SAVINGS

- » Technical assistance, cash incentives and direct installation of equipment to reduce both electricity and natural gas usage
- » Free energy assessment provides a high-level, no-obligation report with recommendations for retrofit efficiency projects and cash incentives
- » Free installation of energy-efficient devices, such as CFLs, hot-water saving measures and vending machine controls
- » To be eligible for this program, businesses must have an electric demand of 100 kW or less or use less than 60,000 therms of natural gas annually

## SMART IDEAS OPPORTUNITY ASSESSMENT

- » Free, on-site energy assessment to identify energy-efficiency opportunities, performed by a ComEd engineer
- » Energy assessment findings are summarized in a no-obligation report that includes recommendations for energy-efficiency projects and available cash incentives

## ENERGY INSIGHTS ONLINE

- » Free, web-based tool that tracks a building's electricity consumption using data from ComEd recording meters (generally installed at customers with an electric demand of 100kW and larger) and converts the data into simple, easy-to-understand reports accessed via the Internet
- » Users can download hourly, daily or monthly consumption data, including peak demand dates and times and weather temperature data, and compare energy usage amounts against previous periods – or other enrolled accounts
- » Allows users to examine energy usage trends, validate machine or process efficiency upgrades, devise load-shifting strategies to reduce monthly demand charges and more

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For more information about ComEd's *Smart Ideas for Your Business* programs, visit [www.ComEd.com/BizIncentives](http://www.ComEd.com/BizIncentives), call (888) 806-2273 during normal business hours to speak with a *Smart Ideas* representative or email us at [SmartIdeasBiz@ComEd.com](mailto:SmartIdeasBiz@ComEd.com).