

SMART IDEAS FOR YOUR BUSINESS[®]

INCENTIVE PROGRAMS

Program Year: June 1, 2012 through May 31, 2013

PROGRAMS	SAMPLE PROJECTS	ELIGIBILITY	BUSINESS EXAMPLES
STANDARD			
Incentives for off-the-shelf equipment retrofits, replacements and upgrades. Incentives available for indoor and outdoor lighting, VSDs, HVAC and refrigeration equipment, commercial kitchen equipment, battery chargers and transformers.	<ul style="list-style-type: none"> • Lighting • Controls and sensors • HVAC • Commercial refrigeration • VSDs for HVAC chillers, fans and pumps • Commercial food-service equipment • Battery chargers for electric vehicles • Distribution transformers 	All commercial and industrial customers	Large restaurants, retail, office buildings, warehouses, healthcare facilities
CUSTOM			
Incentives for installing energy-efficient equipment and systems not covered by Standard; based on actual kWh saved. Projects are generally larger and more complex than those covered by Standard incentives.	<ul style="list-style-type: none"> • Process and/or system improvements (e.g., heating, cooling, freezing) • Automation improvements (from manual to auto) • New technologies (e.g., geothermal) 	All commercial and industrial customers	Manufacturers, warehouses, large grocery stores, office buildings
BUSINESS INSTANT LIGHTING DISCOUNTS (BILD)			
Incentives for energy-efficient lamps sold by participating electrical distributors. No application required. Four lamp categories: LED, CFL, linear fluorescent and HID.	<ul style="list-style-type: none"> • Screw-in LED lamps and trim kits • Screw-in CFLs • Reduced wattage T8 lamps • T5 lamps • Reduced wattage HID lamps 	All commercial and industrial customers	Commercial/industrial customers and contractors that purchase lamps for maintenance and replacement
INDUSTRIAL SYSTEMS			
System assessment and financial incentives to reduce electricity used by compressed air, industrial refrigeration and process cooling systems.	<ul style="list-style-type: none"> • Compressed air • Industrial refrigeration • Process cooling 	Commercial and industrial customers with demand ≥500 kW	Large manufacturers
NEW CONSTRUCTION			
Technical assistance and financial incentives for new construction and major renovation projects. Design recommendations, technologies and operational strategies offer long-term energy and cost savings. Financial incentives and technical assistance are provided to encourage architects, engineers and contractors to surpass standard building practices. Available throughout ComEd's service territory. Nicor Gas customers are eligible to receive incentives for electricity and natural gas savings.	<ul style="list-style-type: none"> • Industrial headquarters, 350,000 square feet <ul style="list-style-type: none"> ✓ Plan design/review for HVAC, lighting, building shell ✓ Whole-building model ✓ Cash incentives to building owner and design team • Grocery store, 90,000 square feet <ul style="list-style-type: none"> ✓ Plan review ✓ Customized energy efficiency calculations ✓ Cash incentives to the building owner • Hospital surgery wing, 320,000 square feet <ul style="list-style-type: none"> ✓ Plan design/review for lighting, boiler, HVAC ✓ Whole-building model ✓ Cash incentives to the building owner and design team 	All commercial and industrial customers	Office buildings, grocery stores, manufacturers, distribution warehouses, hospitals, private universities

PROGRAMS

SAMPLE PROJECTS

ELIGIBILITY

BUSINESS EXAMPLES

RETRO-COMMISSIONING

A retro-commissioning study provides expert analysis of building systems and identifies no-cost and low-cost conservation measures to optimize energy usage. Through ComEd's partnerships with Nicor Gas and Integrys, opportunities for both gas and electric savings are identified and implemented.

- Reduce supply air temperature and fan speed in air handling units
- Optimization of chiller or other equipment operation
- Updating system operating schedules to improve energy efficiency and provide a comfortable indoor environment

Commercial and industrial customers with demand ≥ 500 kW

Hotels, office buildings, hospitals

COMMERCIAL REAL ESTATE

Specialized incentives for multi-tenant office buildings 50,000 sq. ft. and larger. Financial and technical assistance provided to increase participation among tenants and enable building owners to undergo deeper energy efficiency retrofits.

- Multi-tenant building
- Full-floor tenants in building
- Real Estate Investment Trust (REIT)-owned building

Commercial customers in a multi-floor, multi-unit property $> 50,000$ sq. ft. with more than one tenant

Office buildings

MONITORING-BASED COMMISSIONING

Incentive is provided 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.

- Reduce supply air temperature and fan speed in air handling units
- Optimization of chiller or other equipment operation
- Updating system operating schedules to improve energy efficiency and provide a comfortable indoor environment

Commercial and industrial customers with demand ≥ 500 kW

Office buildings, hospitals

DATA CENTERS

Incentives for installing energy-efficient equipment and systems in existing data centers, based on actual kWh saved. New data centers or expanded data centers are eligible for savings over baseline.

- Cooling optimization measures, including central plant upgrades, VSDs, high density cooling solutions and economizers
- Power delivery improvements, including UPS and PDU upgrades
- IT optimization measures, including virtualization, consolidation, thin provisioning and solid state storage

Commercial and industrial customers with data centers

Office buildings, manufacturers, co-location facilities, corporate data centers, hospitals

SMART IDEAS OPPORTUNITY ASSESSMENT

A ComEd energy engineer will visit your facility and spend approximately two hours with you assessing your facility to identify energy-efficiency opportunities. Within two weeks, you will receive a letter detailing recommended energy-efficiency projects that you can start working on immediately. Each recommendation will include estimated energy savings, cost savings, project cost, potential incentives and simple payback.

- Lighting
- HVAC system
- Chillers
- Motors

All commercial and industrial customers

Office buildings, grocery stores, manufacturers, distribution warehouses, hospitals, private universities

SMALL BUSINESS ENERGY SAVINGS

Joint program with Nicor Gas, Peoples Gas and North Shore Gas. Small businesses receive a free, high-level energy use assessment, and free installations of CFLs, hot water saving measures (aerators, nozzles, pre-rinse sprayer) and vending machine controls. Small businesses also receive recommendations for additional retrofit efficiency projects identified, indicating potential utility incentives/rebates for major retrofit projects.

- Upgrade lighting with new T8 or T5 fluorescent light fixtures
- CFLs
- Occupancy sensors
- LED exit signs
- LED MR16, A19, PAR 20, PAR 38, candelabra
- Furnace and boiler tune-up
- Programmable thermostat - gas heat
- Water heater, + 88%TE
- Steam trap replacement

Commercial and industrial customers with demand < 100 kW

Individual storefronts, shops, restaurants, offices, light industry, convenience stores, dry cleaners