

Electronic Handbook of Industrial Resources NEW YORK



Electronic Handbook of Industrial Resources **NEW YORK**

November 2010

Introduction

This handbook provides a comprehensive listing of incentives, tools, and resources for industrial manufacturing energy efficiency in the state of New York. The document is organized according to industrial system and features information on rebates, waived fees, tax credits, loans, and other resources, such as analysis tools, education and training programs, and energy assessments. The handbook is based on data available in the *States Incentives and Resources Database*, which is maintained by the U.S. Department of Energy (DOE) Industrial Technologies Program (ITP).

The *States Incentives and Resources Database* is a comprehensive searchable online database of approximately 3,100 energy efficiency incentives organized by state. The database is updated regularly and is accessible via the Save Energy Now State and Regional Partnerships' Web site:

http://www1.eere.energy.gov/industry/states/state_activities/incentive_search.aspx



Contents

Introduction	2
State Industrial Overview	1
Federal and National Industrial Energy Efficiency Programs	5
State Incentives by Industrial System	5
Building Systems	5
Energy Sources)
HVAC1	1
Industrial Systems / Process Specific12	2
Lighting16	ò
Load Management	7
Industrial Systems General2	1
End Notes	7

State Industrial Overview

New York has a total of 19.5 million residents. New York ranks third with respect to GDP, which is \$1,144.5 billion. In 2008, New York ranked 22nd in the nation's industrial energy consumption at 434.2 trillion Btu and 25th in the nation's industrial natural gas consumption at 82.4 trillion Btu. New York's leading industries include chemical manufacturing, food manufacturing, and computer and electronic product manufacturing.¹

New York possesses considerable hydropower potential from its several powerful rivers, including the Niagara and the Hudson which provide New York with more hydroelectric power than any other state east of the Rocky Mountains. The 2,353-megawatt Robert Moses Niagara plant, harnessing power from the Niagara River, is one of the largest hydroelectric facilities in the world. The Catskill and Adirondack mountains in New York offer substantial wind power potential. There is also potential fuel wood from the densely forested areas of the state.²

Exhibit 1 below compares the industrial energy consumption in New York in relation to the national average. The chart in Exhibit 2 is a visual representation of the same data.

Exhibit 1: Total Industrial Energy Consumption Statistics in New York

Year	New York Energy Consumption (Trillion Btu)	National Average (Trillion Btu)
2000	712.9	680.2
2001	598.4	642.8
2002	572.0	642.0
2003	525.4	639.6
2004	534.7	658.7
2005	528.2	696.7
2006	462.3	636.6
2007	502.2	637.0
2008	434.2	614.8

Source: http://www.eia.doe.gov/emeu/states/sep_use/ind/use_ind_ny.html_

Oregon at a Glance

State Information	
2009 Population (Million)	19.5
2008 GDP (Billion)	1,114.5
Rank by GDP	3
Energy Statistics	
Total Energy Consumption 2008 (Trillion Btu)	3,988.1
Total Industrial Energy Consumption 2008 (Trillion Btu)	434.2
Total Industrial Energy Consumption Rank	22
Total Industrial Electricity Use 2008 (Trillion Btu)	50.1
Total Industrial Electricity Use Rank	26
Total Industrial Natural Gas Use 2008 (Trillion Btu)	82.4
Total Industrial Natural Gas Use Rank	25
Source: <u>http://tonto.eia.doe.gov/state/state_energy_profiles.</u> <u>cfm?sid=NY</u>	

Trillion Btu 800 700 600 500 500 2000 2001 2002 2003 2004 2005 2006 2007 2008 Year 400 2000 2001 2002 2003 2004 2005 2006 2007 2008 Year

Exhibit 2: Total Industrial Energy Use

Federal and National Industrial Energy Efficiency Programs

In addition to the state level programs outlined in more detail in section III there are many government and nongovernment organizations that have resources to assist industry in the western region to utilize energy more effectively. Financial and technical resources are available from federal agencies, national laboratories, utilities, utility associations, industrial organizations, energy efficiency organizations, state energy offices, energy services companies, nonprofits or nongovernmental organizations, foundations, and private companies.

ITP is one such program that provides industrial manufacturers across the country with a variety of energy efficiency tools, resources, and incentives. ITP is a prime example of DOE's commitment to improving the energy efficiency of industrial operations in the United States. ITP is a multi-faceted outreach and deployment initiative designed specifically for industrial manufacturers. ITP supports research and development of energy efficient technologies, provides industry with energy management and assessment tools, resources, and information.

Several other federal agencies offer energy efficiency incentives in addition to the multitude of DOE resources. The Internal Revenue Service, for instance, provides tax incentives to industrial manufacturers that implement energy efficiency projects. In addition, the U.S. Environmental Protection Agency provides loans on new energy efficient construction and incentives on the implementation of combined heat and power systems. Finally, the U.S. Department of Agriculture is another federal agency that provides incentives to rural and small industrial operations seeking to become more energy efficient.

State Incentives by Industrial System

Building Systems

Anaerobic Digester Gas-to-Electricity Program

The Anaerobic Digester Gas-to-Electricity program is designed to support smaller-sized electricity generation where the energy generated is used primarily at the electric customer's location. Under this Renewable Portfolio (RPS) Program, funding incentives may include reimbursement of a portion of capital costs based on potential kW capacity, as well as production incentives based on the number of kW actually produced in a year.

For More Information: http://www.nyserda.org/rps/ projectgallery.asp

Sponsor: New York State Energy Research and Development Authority Sponsor Type: State

Building Commissioning Program

New York State Energy Research and Development Authority's (NYSERDA) Technical Assistance and FlexTech Programs provide outreach and costsharing assistance to building owners and property management firms interested in retro-commissioning. Both the Technical Assistance and FlexTech programs provide costshared energy studies and retrocommissioning investigations to identify building performance improvement opportunities and determine potential energy cost savings measures that could be achieved through retro-commissioning.

For More Information:

http://www.nyserda.org/programs/ Commissioning/default.asp

Sponsor: New York State Energy Research and Development Authority Sponsor Type: State

Building Operator Certification

This program is a competency-based training and verification program for building operators designed to improve the energy efficiency of commercial and industrial buildings. Building operators can earn certification by attending training sessions and completing project assignments in their facilities.

For More Information:

http://www.nationalgridus.com/ masselectric/business/energyeff/4_ bldg_oper.asp

Sponsor: National Grid (Mass Electric) Sponsor Type: Utility

Building Operator Certification (BOC)

BOC is a nationally recognized training and certification program for building operators offering improved job skills and more comfortable, energy efficient facilities.

http://www.theboc.info/ne/neschedule.html

Sponsor: Northeast Energy Efficiency Council Sponsor Type: Other

Buyers Alliance

Discounted pricing on qualified energy efficient lighting products is available to customers that participate in the energy efficiency lighting program. Extended lamp and ballast warranties beyond those from the manufacturers are available at no charge.

For More Information:

http://thinksmartthinkgreen.com/ service/servicesri.html#buy

Sponsor: National Grid Sponsor Type: Utility

Commercial High Efficiency Heating Program

National Grid is providing cash rebates to customers for the installation of high-efficiency gas heating and water heating equipment. Rebates are available to commercial and industrial customers to help reduce the incremental cost difference between standard and high-efficiency heating equipment.

For More Information:

http://www2.nationalgridus.com/ psbusiness/energy/heating_program_ ma_kedma.jsp

Sponsor: National Grid Sponsor Type: Utility

Commissioning: Quality Assurance/Performance Testing

Granite State Electric's Commissioning program provides a quality control check, from project inception through the installation and operation of the energy efficient equipment. Granite State Electric supervises independent engineers that monitor a customer's project during construction, conduct on-site testing when systems are operational, and then work with the project engineers and contractors to resolve deficiencies.

For More Information:

http://www.nationalgridus.com/ granitestate/business/energyeff/5_ commission.asp

Sponsor: National Grid (Granite State Electric) Sponsor Type: Utility

Economic Redevelopment Program

National Grid offers additional funding for projects that provide excellent energy saving opportunities and also have a strong economic impact in the community. Funding is based on therm savings, with an additional amount determined from the broader benefits of the project. A completed application outlining the benefits of the project is required for acceptance into the program. These projects must be located in areas designated for economic redevelopment. Incentives are available up to 50% of the project cost or \$100,000.

For More Information: http://www2.nationalgridus.com/ psbusiness/choose_region.jsp?sect=/ psbusiness/solutions/green

Sponsor: National Grid Sponsor Type: Utility

Efficient Furnace Fan Program

Long Island Power Authority (LIPA) offers a \$200 rebate for an upgrade to a new oil, gas, or propane heating system with an Electronically Commutated Motor (ECM). An ECM, sometimes called Brushless Magnet Motor, is an energy efficient motor that can adjust its speed to ensure the best possible performance of a furnace. In addition, ECMs are significantly quieter and less expensive to operate than conventional furnace motors. These motors can save customers anywhere from \$40 to \$200 a year.

For More Information:

http://www.lipower.org/efficiency/ furnace.html

Sponsor: Long Island Power Authority Sponsor Type: Utility

Energy Efficient Commercial Construction Rebate Program

LIPA offers a variety of incentives for nonresidential customers to increase the energy efficiency of facilities through its Commercial Construction Program. There are three paths to choose from in the Commercial Construction Program that are designed to fit varying needs of customers.

For More Information:

http://www.lipower.org/efficiency/ commercial.html

Sponsor: Long Island Power Authority **Sponsor Type:** Utility

Energy Profiler Online

This tool enables industrial and commercial customers to create targeted reports that allow for informed and strategic electricity use decisions.

For More Information:

http://www.rge.com/YourAccount/ onlineservices/energyprofiler.html

Sponsor: Rochester Gas & Electric Sponsor Type: Utility

Engineering & Design Services

National Grid provides engineering, planning, building design, and environmental compliance services.

For More Information:

http://www2.nationalgridus.com/ psbusiness/solutions/engineering_ny_ kedli.jsp

Sponsor: National Grid Sponsor Type: Utility

Existing Facility Incentives

National Grid offers technical assistance and incentives to help businesses purchase and install energy efficient equipment and systems for a facility. Through the Custom Project program, incentives of up to 45% of the project cost are available.

http://www.nationalgridus.com/ masselectric/business/energyeff/4_ existing.asp

Sponsor: National Grid (Mass Electric) Sponsor Type: Utility

Financing Solutions For Natural Gas Equipment

National Grid can help finance the decision to install clean and efficient natural gas equipment. National Grid has partnered with major financial institutions that offer reduced interest rate loans and leases for preferred qualified commercial/industrial customers, as well as multi-family buildings. Terms typically range from 12 to 60 months and can go as long as 84 months. National Grid lenders and leases will provide customized service at a place of business and waive most fees.

For More Information:

http://www2.nationalgridus.com/ psbusiness/programs/financing_ny_ kedli.jsp

Sponsor: National Grid Sponsor Type: Utility

Geothermal Heat Pumps

Central Hudson offers information and resources for business that take advantage of installing geothermal heat pumps. Resources include installation and service discounts from regional distributors and installers.

For More Information:

http://www.centralhudson.com/ products_services/geothermal_heat_ pumps.html

Sponsor: Central Hudson Gas & Electric Sponsor Type: Utility

Green Building Incentives

For building projects seeking Leadership in Environmental and Energy Design (LEED) certification, LIPA will fund 100% of the cost of energy modeling up to \$50,000 and pay up to 100% of the cost for fundamental and additional commissioning of energy-related systems up to \$100,000, and up to \$25,000 for achieving LEED points that are related to the building's energy performance. The maximum rebate will be \$500,000 for LEED Green Buildings.

For More Information:

http://www.lipower.org/commercial/ efficiency/commercial-green.html

Sponsor: Long Island Power Authority **Sponsor Type:** Utility

Green Buildings Services

National Grid Business Solutions supports commercial and industrial customers with a full range of Green Building Services.

For More Information:

http://www2.nationalgridus.com/ psbusiness/choose_region.jsp?sect=/ psbusiness/solutions/green

Sponsor: National Grid Sponsor Type: Utility

Incentives for Building Commissioning

LIPA will provide cost share up to 50% (\$50,000 maximum) for commissioning services (optimizing energy systems) through one of its Technical Assistants (TA). These TAs are firms with specific experience performing systems and whole building commissioning.

For More Information:

http://www.lipower.org/commercial/ efficiency/commercial-commisioning. html

Sponsor: Long Island Power Authority Sponsor Type: Utility

Industrial Building Redevelopment

The Industrial Building Assistance program provides grants of up to \$250,000 to building owners undertaking efforts to retrofit the interior electric and gas infrastructure required to convert these buildings to multi-tenant industrial use. The grants will be made through local industrial development agencies or other quasi public development corporations.

For More Information:

http://www.shovelready.com/ application/programs.asp#anchor12a

Sponsor: National Grid Sponsor Type: Utility

Industrial Incentive Program

The Small Industry Incentive Program and Industrial Incentive Program provide eligible industrial companies with real estate tax reductions, mortgage recording tax waivers, and sales tax exemptions on purchases of materials used to construct, renovate, or equip facilities.

For More Information:

http://www.nycedc.com/ Web/FinancingIncentives/ Financing/IndustrialIncentProg/ IndustrialIncentiveProgram.htm

Sponsor: New York City Economic Development Corporation Sponsor Type: Local

Lower Manhattan Energy Program

Commercial tenants in buildings that have been renovated in excess of 20% of the property's assessed value and approved for real estate tax benefits through the Industrial and Commercial Incentive Program, or for benefits through the New York City Industrial Development Agency, or are owned by the City of New York or the Empire State Development Corporation, can reduce regulated electricity costs up to 45% for the first eight years (or nine years for landmarked buildings), declining at one-fifth of the reduction per year for the remaining four years.

http://www.nycedc.com/ FinancingIncentives/ DiscountedEnergyPrograms/ LowerManhattanEnergyProg/Pages/ EnergyProgram.aspx

Sponsor: New York City Economic Development Corporation Sponsor Type: Local

Manufacturing Facilities Bond Program

Manufacturers of tangible personal property acquiring, developing, renovating, or equipping facilities for self-use can access triple tax-exempt bond financing and real estate, mortgage, and sales tax reductions.

For More Information:

http://www.nycedc.com/Web/ FinancingIncentives/Financing/ ManuFacilitiesBondProg/ ManufacturingBondProgram. htm#Program%20Description

Sponsor: New York City Economic Development Corporation Sponsor Type: Local

Manufacturing Facilities Bond Program

Manufacturers of tangible personal property acquiring, developing, renovating or equipping facilities for their own use can access triple taxexempt bond financing and real estate, mortgage, and sales tax reductions.

For More Information:

http://www.nycedc.com/ FinancingIncentives/Financing/ ManuFacilitiesBondProg/Pages/ ManufacturingBondProgram.aspx

Sponsor: New York City Economic Development Corporation Sponsor Type: Local

New Construction Program

The New Construction Program offers technical assistance and financial incentives to large commercial and industrial customers who are building new facilities, adding capacity for manufacturing, replacing failed equipment or undergoing major renovations.

For More Information:

http://www.nationalgridus.com/ masselectric/business/energyeff/4_ new.asp

Sponsor: National Grid (Mass Electric) Sponsor Type: Utility

New Construction Program

The New Construction Program can provide assistance to incorporate energy efficiency measures into the design, construction, and operation of new and substantially renovated buildings. These measures are designed to save energy through reduced electric demand and, therefore, reduced building operating costs.

For More Information: http://www.nyserda.org/programs/ New_Construction/default.asp

Sponsor: New York State Energy Research and Development Authority **Sponsor Type:** State

New Construction: Custom Rebates

This program is designed to provide incentives for the implementation of energy-saving measures that do not fall under any other category.

For More Information: http://www.nationalgridus.com/

narragansett/business/energyeff/5_ custom.asp

Sponsor: National Grid Sponsor Type: Utility

New Construction: HVAC Rebates

National Grid is offering rebates for the purchase of energy efficient HVAC systems. Rebates are available for air controlled and water-controlled chillers.

For More Information:

http://www.nationalgridus.com/ narragansett/business/energyeff/5_ hvac.asp

Sponsor: National Grid Sponsor Type: Utility

New Construction: Lighting and Control Rebates

Rebates of up to \$100 are available for the installation of energy efficient lighting in new construction projects.

For More Information:

http://www.nationalgridus.com/ narragansett/business/energyeff/5_ light.asp

Sponsor: National Grid Sponsor Type: Utility

Power for Jobs (PFJ)

PFJ provides low-cost electricity from the New York Power Authority for qualifying businesses that expand or remain in New York State. PFJ is designed to assist New York State businesses that are at risk of closing or downsizing their operations, or moving out of the state. Pricing varies depending on a customer's usage pattern, power need, and the delivery cost.

For More Information:

http://www.nyseg.com/YourBusiness/ economicdev/progandincentives.html

Sponsor: New York State Electric and Gas Sponsor Type: Utility

Pre-Qualified Commercial Kitchen Equipment and Washers

NYSERDA offers financial incentives for eligible electric steamer, commercial combination or convection oven, holding cabinet, and washer installations.

For More Information:

<u>http://www.nyserda.org/</u> programs/Existing_facilities/pdfs/ commercialKitchen&Washers.pdf

Sponsor: New York State Energy Research and Development Authority Sponsor Type: State

Pre-Qualified Natural Gas Efficiency Program for Con Edison Customers

NYSERDA offers financial incentives for customers of Consolidated Edison (Con Edison) on installing energy efficient furnaces, boilers, water heaters, space heaters, commercial kitchen equipment, and commercial steam trap replacements.

For More Information:

http://www.nyserda.org/Programs/ Existing_Facilities/pdfs/PQ%20 Natural%20Gas.pdf

Sponsor: New York State Energy Research and Development Authority Sponsor Type: State

Pre-Qualified Natural Gas Efficiency Program for National Fuel Customers

NYSERDA offers financial incentives for customers of National Fuel in the form of rebates on installing energy efficient furnaces, boilers, water heaters, space heaters, and commercial kitchen equipment.

For More Information:

http://www.nyserda.org/ Programs/Existing_Facilities/pdfs/ Nationalfuelgas.pdf

Sponsor: New York State Energy Research and Development Authority **Sponsor Type:** State

Prescriptive Approach Program

Financial Incentives are available to developers and building owners who agree to specify and install qualified energy efficient equipment in buildings under construction or renovation. Incentives are available for lighting, cooling, premium efficiency motors and variable frequency drives, air compressors, HVAC controls/ECM motors,commercial kitchen equipment, and snack/vending machine controls.

For More Information:

http://www.lipower.org/commercial/ efficiency/commercial-pre.html

Sponsor: Long Island Power Authority Sponsor Type: Utility

Technical Assistance

The utility will provide design and construction assistance to help a customer build an energy efficient construction. The utility will also help existing customers identify processes and equipment that should be replaced with newer, more efficient models.

For More Information:

http://www.nationalgridus.com/ narragansett/business/energyeff/5_ assist.asp

Sponsor: National Grid Sponsor Type: Utility

The Industrial and Commercial Abatement Program (ICAP)

The ICAP program provides abatements of real property taxes for varying periods up to 25 years for eligible industrial and commercial buildings that are built, modernized, rehabilitated, expanded, or otherwise physically improved.

For More Information:

http://www.nycedc.com/ FinancingIncentives/TaxExemptions/ IndustCommAbateProg/Pages/ICAP. aspx

Sponsor: New York City Economic Development Corporation Sponsor Type: Local

Energy Sources

Anaerobic Digester Gas-to-Electricity Program

The Anaerobic Digester Gas-to-Electricity program is designed to support smaller-sized electricity generation where the energy generated is used primarily at the electric customer's location. Under this Renewable Portfolio Standard (RPS) Program, funding incentives may include reimbursement of a portion of capital costs based on potential kW capacity, as well as production incentives based on the number of kW actually produced in a year.

For More Information:

http://www.nyserda.org/rps/ projectgallery.asp

Sponsor: New York State Energy Research and Development Authority **Sponsor Type:** State

Business Energy Library

This free ENERGYsmart library provides online energy and technologies resources to help users learn more about the energy used in businesses; it includes the following topics such as heating, cooling, lighting, weatherization, water heating, food storage, light industrial, and ENERGY STAR.

For More Information:

http://www.energyguide.com/library/ energylibraryhome.asp?referrerid=52& bid=keyspanma&sid=451&prd=20

Sponsor: National Grid Sponsor Type: Utility

Business Energy SavingsCentral Program

The Business Energy SavingsCentral program is for nonresidential customers of Central Hudson with electric demand of less than 350 kW. (The demand limit had been 100 kW but was expanded to 350 kW on Nov. 1, 2009.) The program offers a free energy assessment by one of Central Hudson's participating trade allies or a representative of Central Hudson.

For More Information:

http://www.savingscentral.com/ business.html

Sponsor: Central Hudson Gas & Electric Sponsor Type: Utility

Combined Heat and Power (CHP) Incentives

NYSERDA offers incentives to promote the installation of clean, efficient, and commercially available CHP systems that provide summer on-peak demand reduction. Incentives are performancebased and correspond to the summerpeak demand reduction (measured in kW), energy generation (kWh), and fuel conversion efficiency achieved by the CHP system on an annual basis over a two-year measurement and verification period.

For More Information:

http://www.nyserda.org/Programs/ Existing_Facilities/chp.html

Sponsor: New York State Energy Research and Development Authority Sponsor Type: State

Energy Efficiency Projects

The utility's sister company, Constellation Energy Projects & Services Group, helps commercial customers develop solutions to achieve energy goals.

For More Information:

http://www.newenergy.com/portal/ site/menuitem.1b1af2559c566632782c 7883da6176a0

Sponsor: Constellation NewEnergy Sponsor Type: Utility

ENERGYsmart Library

ENERGYsmart Library is an online source for information about energy topics and technologies to inform people about the energy used in businesses. Site visitors can search for information on a particular topic or find answers to commonly asked questions.

For More Information:

http://www.energyguide.com/library/ energylibraryhome.asp?referrerid=52& bid=keyspanma&sid=451&prd=20

Sponsor: KeySpan Energy Delivery Sponsor Type: Utility

Green Sector Industry Initiative

In October 2009, Mayor Bloomberg announced a comprehensive plan to grow New York City's green economy. The 30 initiatives that comprise the plan will support and attract green businesses and entrepreneurs and provide specialized green job training to prepare New Yorkers for green jobs. The initiatives cover numerous financing options and target several types of projects. Financing incentives include tax abatement programs and grant programs.

For More Information:

http://www.nycedc.com/ BusinessInNYC/IndustryOverviews/ GreenSector/Pages/NYCGreenSector. aspx

Sponsor: New York City Economic Development Corporation Sponsor Type: Local

Hess C-Neutral

This program helps businesses become leaders in environmental stewardship and consumer advocates. Businesses have the option to bundle natural gas, electricity, and/or fuel oil with carbon offset credits, making their total energy purchase 100% carbon neutral.

For More Information:

http://www.hessenergy.com/green/ carbon.htm

Sponsor: Hess Energy Sponsor Type: Other

Manufacturing Facilities Bond Program

Manufacturers of tangible personal property acquiring, developing, renovating or equipping facilities for their own use can access triple taxexempt bond financing and real estate, mortgage and sales tax reductions.

For More Information:

http://www.nycedc.com/ FinancingIncentives/Financing/ ManuFacilitiesBondProg/Pages/ ManufacturingBondProgram.aspx

Sponsor: New York City Economic Development Corporation Sponsor Type: Local

PV Incentive Program

NYSERDA provides incentives of \$4 to \$5 per watt (DC) to eligible installers for the installation of approved, gridconnected photovoltaic systems.

For More Information:

http://www.powernaturally.org/ Programs/Solar/incentives.asp

Sponsor: New York State Energy Research and Development Authority **Sponsor Type:** State

Renewable Energy Certificates

An organization can play an important role in supporting renewable energy by purchasing Renewable Energy Certificates from Hess. An organization's green power purchase can range from 1% to 100% of its electricity usage.

For More Information:

http://www.hessenergy.com/products/ green/Renewable.aspx

Sponsor: Hess Energy Sponsor Type: Other

Renewable, Clean Energy and Energy Efficiency Product Manufacturing Incentive Program

NYSERDA's Renewable, Clean Energy and Energy Efficiency Product Manufacturing Incentive Program is designed to expand in-state manufacturing of electricitygenerating, clean-energy products. This program provides funding for clean-energy technology manufacturers to develop or expand a facility to manufacture innovative clean-energy technology products.

For More Information:

http://www.nyserda.org/ funding/1176summary.pdf

Sponsor: New York State Energy Research and Development Authority **Sponsor Type:** State

Renewables R&D Grant Program

This competitive research program, administered by the NYSERDA, focuses on product and technology development, as opposed to the installation of individual renewableenergy systems. The program involves a multi-step approach to assist companies in the development, testing, and commercialization of renewable-energy technologies that will be manufactured in New York, as well as the implementation of innovative business models to increase market penetration.

http://www.powernaturally.com/ Funding/funding.asp?i=2

Sponsor: New York State Energy Research and Development Authority Sponsor Type: State

Solar Entrepreneur Program

For commercial grid connected photovoltaic systems, LIPA's rebate is \$3.50 per watt, with a maximum rebate of \$35,000 (up to 10 kW) per installation. Commercial customers can also take advantage of the business energy tax credit, which has permanently been extended as part of the passage of the Energy Policy Act of 1992. Anyone that invests in or purchases qualified solar energy property can take the credit, up to 10% of the investment or purchase and installation amount, when income tax forms are filed.

For More Information:

http://www.lipower.org/commercial/ efficiency/solar-rebates.html

Sponsor: Long Island Power Authority Sponsor Type: Utility

Solar, Wind & Biomass Energy Systems Exemption

Section 487 of the New York State Real Property Tax Law provides a 15-year real property tax exemption for solar and wind energy systems constructed in New York State.

For More Information:

http://www.orps.state.ny.us/assessor/ manuals/vol4/part1/section4.01/ sec487.htm

Sponsor: New York State Energy Research and Development Authority Sponsor Type: State

Wind Energy Program

The Long Island Power Authority (LIPA) offers rebates to its commercial electric customers for the installation of grid-connected wind energy systems. Rebate amounts are generally based on expected annual energy production in kWh. The maximum rebate is \$200,000 per application.

For More Information:

http://www.lipower.org/commercial/ efficiency/wind.html

Sponsor: Long Island Power Authority Sponsor Type: Utility

HVAC

Cooling and Heating Equipment Rebate Program

Customers may be eligible to receive a cash rebate from Orange & Rockland (O&R) for the installation of energy efficient heating and cooling equipment, and ENERGY STAR programmable thermostats.

For More Information:

http://www.oru.com/ programsandservices/ incentivesandrebates/ coolingandheatingequipment.html

Sponsor: Orange & Rockland Sponsor Type: Utility

Geothermal Systems for Your Business

LIPA is offering cash incentives to companies that incorporate geothermal heat pumps into commercial facilities or replace an existing geothermal system.

For More Information: http://www.lipower.org/commercial/ efficiency/geothermal.html

Sponsor: Long Island Power Authority Sponsor Type: Utility

Marathon Water Heater Member Discount

Oneida-Madison offers a discount price on Marathon water heaters to members.

For More Information:

http://www.oneida-madison.coop/ waterheaters.htm

Sponsor: Oneida-Madison Electric Cooperative Incorporated Sponsor Type: Utility

New Construction: HVAC Rebates

National Grid is offering rebates for the purchase of energy efficient HVAC systems. Rebates are available for air- controlled and water-controlled chillers.

For More Information:

http://www.nationalgridus.com/ narragansett/business/energyeff/5_ hvac.asp

Sponsor: National Grid Sponsor Type: Utility

Pre-Qualified HVAC

NYSERDA offers a variety of financial incentives for eligible heat pump, air systems, and Demand Control Ventilation sensor installations.

For More Information:

http://www.nyserda.org/programs/ Existing_facilities/pdfs/HVACApplic. pdf

Sponsor: New York State Energy Research and Development Authority **Sponsor Type:** State

Pre-Qualified Natural Gas Efficiency Program for Con Edison Customers

NYSERDA offers financial incentives for customers of Con Edison on installing energy efficient furnaces, boilers, water heaters, space heaters, commercial kitchen equipment, and commercial steam trap replacements.

For More Information:

http://www.nyserda.org/Programs/ Existing_Facilities/pdfs/PQ%20 Natural%20Gas.pdf

Sponsor: New York State Energy Research and Development Authority **Sponsor Type:** State

Pre-Qualified Natural Gas Efficiency Program for National Fuel Customers

NYSERDA offers financial incentives for customers of National Fuel in the form of rebates on installing energy efficient furnaces, boilers, water heaters, space heaters, and commercial kitchen equipment.

http://www.nyserda.org/ Programs/Existing_Facilities/pdfs/ Nationalfuelgas.pdf

Sponsor: New York State Energy Research and Development Authority Sponsor Type: State

Prescriptive Approach Program

Financial Incentives are available to developers and building owners who agree to specify and install qualified energy efficient equipment in buildings under construction or renovation. Incentives are available for lighting, cooling, premium efficiency motors and variable frequency drives, air compressors, HVAC controls/ ECM motors, commercial kitchen equipment, and snack/vending machine controls.

For More Information:

http://www.lipower.org/commercial/ efficiency/commercial-pre.html

Sponsor: Long Island Power Authority Sponsor Type: Utility

Industrial Systems / Process Specific

Anaerobic Digester Gas-to-Electricity Program

The Anaerobic Digester Gas-to-Electricity program is designed to support smaller-sized electricity generation where the energy generated is used primarily at the electric customer's location. Under this Renewable Portfolio Standard Program, funding incentives may include reimbursement of a portion of capital costs based on potential kW capacity, as well as production incentives based on the number of kW actually produced in a year.

For More Information:

http://www.nyserda.org/rps/ projectgallery.asp

Sponsor: New York State Energy Research and Development Authority Sponsor Type: State

Business Incentive Rate (BIR)

BIR is an energy discount program co-administered by Economic Development Corporation and Con Edison. The program is designed to encourage economic growth in the manufacturing and industrial sectors by offering a discount on Con Edison"s electric delivery charges.

For More Information:

http://www.nycedc.com/ FinancingIncentives/ DiscountedEnergyPrograms/ BusinessIncentRate/Pages/ BusinessIncentivesRate.aspx

Sponsor: New York City Economic Development Corporation Sponsor Type: Local

Combined Heat and Power (CHP) Incentives

NYSERDA offers incentives to promote the installation of clean, efficient, and commercially available CHP systems that provide summer on-peak demand reduction. Incentives are performancebased and correspond to the summerpeak demand reduction (measured in kW), energy generation (kWh), and fuel conversion efficiency achieved by the CHP system on an annual basis over a two-year measurement and verification period.

For More Information: http://www.nyserda.org/Programs/ Existing_Facilities/chp.html

Sponsor: New York State Energy Research and Development Authority **Sponsor Type:** State

Commissioning: Quality Assurance/Performance Testing

Granite State Electric's Commissioning program provides a quality control check, from project inception through the installation and operation of the energy efficient equipment. Granite State Electric supervises independent engineers that monitor a customer's project during construction, conduct on-site testing when systems are operational, and then work with the project engineers and contractors to resolve deficiencies.

For More Information:

http://www.nationalgridus.com/ granitestate/business/energyeff/5_ commission.asp

Sponsor: National Grid (Granite State Electric) Sponsor Type: Utility

Compressed Air Retrofit Program

Niagara Mohawk Power offers a variety of financial incentives to industrial customers for retrofitting compressed air systems.

For More Information:

https://www.nationalgridus. com/niagaramohawk/business/ energyeff/5_compressed_a.asp

Sponsor: Niagara Mohawk Power Sponsor Type: Utility

Economic Development Rate

Any new or existing General Service customers served under Jamestown Board of Public Utilities Service Classification No. 3 (usually industrial users), that meet all of the criteria explained in the rate riders are eligible for discounted rates.

For More Information:

http://www.jamestownbpu.com/ electric/rates.php

Sponsor: Jamestown Board of Public Utilities Sponsor Type: Utility

Economic Redevelopment Program

National Grid offers additional funding for projects that provide excellent energy saving opportunities and also have a strong economic impact in the community. Funding is based on therm savings, with an additional amount determined from the broader benefits of the project. A completed application outlining the benefits of the project is required for acceptance into the program. These projects must be located in areas designated for economic redevelopment. Incentives are available up to 50% of the project cost or \$100,000.

http://www2.nationalgridus.com/ psbusiness/energy/economic_ny_ kedny.jsp

Sponsor: National Grid Sponsor Type: Utility

Energy Efficiency Projects

The utility's sister company, Constellation Energy Projects & Services Group, helps commercial customers develop solutions to achieve energy goals.

For More Information:

http://www.newenergy.com/portal/ site/menuitem.1b1af2559c566632782c 7883da6176a0

Sponsor: Constellation NewEnergy Sponsor Type: Utility

Energy Efficient Commercial Construction Rebate Program

LIPA offers a variety of incentives for nonresidential customers to increase the energy efficiency of facilities through its Commercial Construction Program. There are three paths to choose from in the Commercial Construction Program that are designed to fit varying needs of customers.

For More Information:

http://www.lipower.org/efficiency/ commercial.html

Sponsor: Long Island Power Authority Sponsor Type: Utility

Energy Profiler Online

This tool enables industrial and commercial customers to create targeted reports that allow for informed and strategic electricity use decisions.

For More Information: http://www.rge.com/YourAccount/ onlineservices/energyprofiler.html

Sponsor: Rochester Gas & Electric **Sponsor Type:** Utility

Engineering & Design Services

National Grid provides engineering, planning, building design, and environmental compliance services.

For More Information:

http://www2.nationalgridus.com/ psbusiness/solutions/engineering_ny_ kedli.jsp

Sponsor: National Grid Sponsor Type: Utility

Existing Structure: Variable-Speed Drive Incentives

Variable-speed drive rebates range from \$1,500 for a 5HP motor to \$6,300 for a 1000HP motor.

For More Information:

http://www.nationalgridus.com/ narragansett/business/energyeff/5_ vsd_a.asp

Sponsor: National Grid Sponsor Type: Utility

Green Buildings Services

National Grid Business Solutions supports commercial and industrial customers with a full range of Green Building Services.

For More Information:

http://www2.nationalgridus.com/ psbusiness/solutions/green_ny_kedli. jsp

Sponsor: National Grid Sponsor Type: Utility

Incentives for Building Commissioning

LIPA will provide cost share up to 50% (\$50,000 maximum) for commissioning services (optimizing energy systems) through one of its Technical Assistants (TA). These TAs are firms with specific experience performing systems and whole building commissioning.

For More Information:

http://www.lipower.org/commercial/ efficiency/commercial-commisioning. html

Sponsor: Long Island Power Authority Sponsor Type: Utility

Industrial Effectiveness Program

The program provides grants of up to \$50,000 to manufacturing firms to identify, develop, and implement improved management and production processes, so as to expand market share and promote job growth or retention within New York State. Direct assistance to companies is provided for: product design and development, manufacturing process and quality improvement, market expansion and product commercialization, information systems upgrades, supplier development projects, project management, technical awareness seminars, and assistance with environmental and other regulatory requirements.

For More Information:

http://esd.ny.gov/BusinessPrograms/ IEP.html

Sponsor: Empire State Development Sponsor Type: State

Industrial Incentive Program

The Small Industry Incentive Program and Industrial Incentive Program provide eligible industrial companies with real estate tax reductions, mortgage recording tax waivers, and sales tax exemptions on purchases of materials used to construct, renovate, or equip facilities.

For More Information:

http://www.nycedc.com/ Web/FinancingIncentives/ Financing/IndustrialIncentProg/ IndustrialIncentiveProgram.htm

Sponsor: New York City Economic Development Corporation Sponsor Type: Local

Manufacturing Assistance Program (MAP)

Empire State Development's MAP encourages manufacturers to invest in projects that will significantly increase the productivity and competitiveness of their operations by providing capital grants of up to \$1 million.

For More Information:

http://esd.ny.gov/businessprograms/ map.html

Sponsor: Empire State Development Sponsor Type: State

Manufacturing Facilities Bond Program

Manufacturers of tangible personal property acquiring, developing, renovating, or equipping facilities for self-use can access triple tax-exempt bond financing and real estate, mortgage, and sales tax reductions.

For More Information:

http://www.nycedc.com/Web/ FinancingIncentives/Financing/ ManuFacilitiesBondProg/ ManufacturingBondProgram. htm#Program%20Description

Sponsor: New York City Economic Development Corporation Sponsor Type: Local

Manufacturing Facilities Bond Program

Manufacturers of tangible personal property acquiring, developing, renovating or equipping facilities for their own use can access triple taxexempt bond financing and real estate, mortgage, and sales tax reductions.

For More Information:

http://www.nycedc.com/ FinancingIncentives/Financing/ ManuFacilitiesBondProg/Pages/ ManufacturingBondProgram.aspx

Sponsor: New York City Economic Development Corporation Sponsor Type: Local

New Construction Program

The New Construction Program offers technical assistance and financial incentives to large commercial and industrial customers who are building new facilities, adding capacity for manufacturing, replacing failed equipment or undergoing major renovations.

For More Information:

http://www.nationalgridus.com/ masselectric/business/energyeff/4_ new.asp

Sponsor: National Grid (Mass Electric) Sponsor Type: Utility

New Construction: Compressed Air Rebates

National Grid offers rebates for air compressors and dryers in new construction.

For More Information:

http://www.nationalgridus.com/ narragansett/business/energyeff/5_ compressed.asp

Sponsor: National Grid Sponsor Type: Utility

New Construction: MotorUp Program

Incentives are available for the purchase of energy efficient motors. Incentive amounts vary based on a motor's horsepower. Motors with 1HP are eligible for incentives of \$45, while motors with 200HP can yield rebates of \$630 to \$700.

For More Information: http://www.nationalgridus.com/ narragansett/business/energyeff/5_ motors.asp

Sponsor: National Grid Sponsor Type: Utility

New Construction: Variable-Speed Drives Incentives

Variable-speed drive incentives range from \$900 for a 5HP motor to \$1,800 for a 20HP motor.

For More Information: http://www.nationalgridus.com/ narragansett/business/energyeff/5_ vsd.asp Sponsor: National Grid Sponsor Type: Utility

Pre-Qualified Commercial Refrigeration

NYSERDA offers financial incentives for eligible high efficiency commercial freezer/ice-maker installations.

For More Information:

<u>http://www.nyserda.org/</u> <u>programs/Existing_facilities/pdfs/</u> <u>Commercialrefrigeration.pdf</u>

Sponsor: New York State Energy Research and Development Authority **Sponsor Type:** State

Pre-Qualified Electric Chillers

NYSERDA offers a variety of financial incentives for eligible water- or air-cooled electric chiller installations.

For More Information:

http://www.nyserda.org/programs/ Existing_facilities/pdfs/ChillersApplic. pdf

Sponsor: New York State Energy Research and Development Authority **Sponsor Type:** State

Pre-Qualified Motors

NYSERDA offers financial incentives for eligible open-drip proof or totally enclosed fan-cooled motor installations.

For More Information:

http://www.nyserda.org/programs/ Existing_facilities/pdfs/MotorsApplic. pdf

Sponsor: New York State Energy Research and Development Authority **Sponsor Type:** State

Pre-Qualified Natural Gas Efficiency Program for Con Edison Customers

NYSERDA offers financial incentives for customers of Con Edison on installing energy efficient furnaces, boilers, water heaters, space heaters, commercial kitchen equipment, and commercial steam trap replacements.

http://www.nyserda.org/Programs/ Existing_Facilities/pdfs/PQ%20 Natural%20Gas.pdf

Sponsor: New York State Energy Research and Development Authority Sponsor Type: State

Pre-Qualified Natural Gas Efficiency Program for National Fuel Customers

NYSERDA offers financial incentives for customers of National Fuel in the form of rebates on installing energy efficient furnaces, boilers, water heaters, space heaters, and commercial kitchen equipment.

For More Information:

http://www.nyserda.org/ Programs/Existing_Facilities/pdfs/ Nationalfuelgas.pdf

Sponsor: New York State Energy Research and Development Authority Sponsor Type: State

Pre-Qualified Variable Frequency Drives

NYSERDA offers a progressive financial incentive for eligible 5 HP to 100 HP motor-controlled variable frequency drive installations. The amount of the rebate increases with the motor's horsepower.

For More Information:

http://www.nyserda.org/ programs/Existing_facilities/pdfs/ VariableFrequencyDrivesApplic.pdf

Sponsor: New York State Energy Research and Development Authority Sponsor Type: State

Retro-Commissioning

Niagara Mohawk Power will work with independent contractors and customers to identify quality assurance and performance issues in order to correct deficiencies and improve energy efficiency.

For More Information: http://www2.nationalgridus.com/ search/choose region.jsp?sect=/index Sponsor: Niagara Mohawk Power Sponsor Type: Utility

Tax Benefits for Industrial Firms

Industrial companies may take a tax credit for amounts paid to their electric, gas, and steam utilities for gross receipts and related taxes. These taxes comprise approximately 3.4% of a company's electric, gas, and steam utility bill. The credit may be applied to corporate or individual tax filers.

For More Information:

http://www.nycedc.com/ FinancingIncentives/ DiscountedEnergyPrograms/ TaxBenefitsIndustrialFirms/Pages/ TaxBenefitsforIndustrialFirms.aspx

Sponsor: New York City Economic Development Corporation Sponsor Type: Local

Technical Assistance

The utility will provide design and construction assistance to help a customer build an energy efficient construction. The utility will also help existing customers identify processes and equipment that should be replaced with newer, more efficient models.

For More Information:

http://www.nationalgridus.com/ narragansett/business/energyeff/5_ assist.asp

Sponsor: National Grid **Sponsor Type:** Utility

Lighting \ Buyers Alliance

Discounted pricing on qualified energy efficient lighting products is available to customers that participate in the energy efficiency lighting program. Extended lamp and ballast warranties beyond those from the manufacturers are available at no charge.

For More Information: http://thinksmartthinkgreen.com/ service/servicesri.html#buy

Sponsor: National Grid Sponsor Type: Utility

Compact Fluorescent Light Bulbs (CFLs)

LIPA offers a \$2 per pack rebate on specialty lamps including globes, A-lamps, 3-way bulbs, and dimmable bulbs; a \$2.50 off per pack rebate on high heat tested reflector lamps for use in high hats; and a \$2 per pack rebate on cold cathode light bulbs.

For More Information:

http://www.lipower.org/efficiency/ lighting_cfl.html

Sponsor: Long Island Power Authority **Sponsor Type:** Utility

Lighting and Controls Program

Niagara Mohawk has a wide range of technical guidance for upgrading the efficiency of existing lighting, plus financial incentives that pay up to 50% of the equipment and labor costs of installing new, high performance lighting.

For More Information:

https://www.nationalgridus. com/niagaramohawk/business/ energyeff/5_light_a.asp

Sponsor: Niagara Mohawk Power Sponsor Type: Utility

New Construction: Lighting and Control Rebates

Rebates of up to \$100 are available for the installation of energy efficient lighting in new construction projects.

For More Information:

http://www.nationalgridus.com/ narragansett/business/energyeff/5_ light.asp

Sponsor: National Grid Sponsor Type: Utility

Pre-Qualified Lighting

SCLP helps lighting contractors, product distributors, lighting designers and specifiers, and other lighting decision-makers design and implement lighting improvements in small commercial spaces. SCLP provides lighting professionals with tools and resources to leverage the principals of effective, energy efficient lighting design as a profitable business strategy.

For More Information: http://www.nyserda.org/SCLP2/ programdescription.asp

Sponsor: New York State Energy Research and Development Authority Sponsor Type: State

Pre-Qualified Lighting for Existing Facilities Program

NYSERDA offers financial incentives for businesses to install energy efficient lighting in existing facilities.

For More Information:

http://www.nyserda.org/Programs/ Existing_Facilities/pdfs/PQ%20 Lighting.pdf

Sponsor: New York State Energy Research and Development Authority Sponsor Type: State

Prescriptive Approach Program

Financial incentives are available to developers and building owners who agree to specify and install qualified energy efficient equipment in buildings under construction or renovation. Incentives are available for lighting, cooling, premium efficiency motors and variable frequency drives, air compressors, HVAC controls/ ECM motors, commercial kitchen equipment, and snack/vending machine controls.

For More Information:

http://www.lipower.org/commercial/ efficiency/commercial-pre.html

Sponsor: Long Island Power Authority Sponsor Type: Utility

Security Lighting Program

Freeport businesses can lease highefficiency security lighting for a flat monthly charge, which includes lamps, energy consumption, and year-round 24-hour maintenance.

For More Information:

http://www.freeportelectric.com/ Energy_Services/index.html Sponsor: Freeport Electric Sponsor Type: Utility

Small Business Direct Install Program

Business customers with peak demands less than 100 kW may be eligible to receive 70% of the installed cost of energy efficient lighting measures directly from O&R.

For More Information:

http://www.oru.com/ programsandservices/ incentivesandrebates/ smallbusinessdirectinstall.html

Sponsor: Orange & Rockland Sponsor Type: Utility

Lighting

Buyers Alliance

Discounted pricing on qualified energy efficient lighting products is available to customers that participate in the energy efficiency lighting program. Extended lamp and ballast warranties beyond those from the manufacturers are available at no charge.

For More Information: http://thinksmartthinkgreen.com/ service/servicesri.html#buy

Sponsor: National Grid Sponsor Type: Utility

Compact Fluorescent Light Bulbs (CFLs)

LIPA offers a \$2 per pack rebate on specialty lamps including globes, A-lamps, 3-way bulbs, and dimmable bulbs; a \$2.50 off per pack rebate on high heat tested reflector lamps for use in high hats; and a \$2 per pack rebate on cold cathode light bulbs.

For More Information:

http://www.lipower.org/efficiency/ lighting_cfl.html

Sponsor: Long Island Power Authority Sponsor Type: Utility

Lighting and Controls Program

Niagara Mohawk has a wide range of technical guidance for upgrading the efficiency of existing lighting, plus financial incentives that pay up to 50% of the equipment and labor costs of installing new, high performance lighting.

For More Information:

https://www.nationalgridus. com/niagaramohawk/business/ energyeff/5_light_a.asp

Sponsor: Niagara Mohawk Power Sponsor Type: Utility

New Construction: Lighting and Control Rebates

Rebates of up to \$100 are available for the installation of energy efficient lighting in new construction projects.

For More Information:

http://www.nationalgridus.com/ narragansett/business/energyeff/5_ light.asp

Sponsor: National Grid Sponsor Type: Utility

Pre-Qualified Lighting

SCLP helps lighting contractors, product distributors, lighting designers and specifiers, and other lighting decision-makers design and implement lighting improvements in small commercial spaces. SCLP provides lighting professionals with tools and resources to leverage the principals of effective, energy-efficient lighting design as a profitable business strategy.

For More Information:

http://www.nyserda.org/SCLP2/ programdescription.asp

Sponsor: New York State Energy Research and Development Authority **Sponsor Type:** State

Pre-Qualified Lighting for Existing Facilities Program

NYSERDA offers financial incentives for businesses to install energy efficient lighting in existing facilities.

For More Information: http://www.nyserda.org/Programs/ Existing_Facilities/pdfs/PQ%20 Lighting.pdf

Sponsor: New York State Energy Research and Development Authority Sponsor Type: State

Prescriptive Approach Program

Financial Incentives are available to developers and building owners who agree to specify and install qualified energy-efficient equipment in buildings under construction or renovation. Incentives are available for lighting, cooling, premium efficiency motors and variable frequency drives, air compressors, HVAC controls/ ECM motors, commercial kitchen equipment, and snack/vending machine controls.

For More Information: http://www.lipower.org/commercial/ efficiency/commercial-pre.html

Sponsor: Long Island Power Authority Sponsor Type: Utility

Security Lighting Program

Freeport businesses can lease highefficiency security lighting for a flat monthly charge, which includes lamps, energy consumption, and year-round 24-hour maintenance.

For More Information: http://www.freeportelectric.com/ Energy_Services/index.html

Sponsor: Freeport Electric Sponsor Type: Utility

Small Business Direct Install Program

Business customers with peak demands less than 100 kW may be eligible to receive 70% of the installed cost of energy efficient lighting measures directly from O&R.

For More Information:

http://www.oru.com/ programsandservices/ incentivesandrebates/ smallbusinessdirectinstall.html

Sponsor: Orange & Rockland Sponsor Type: Utility

Load Management

Building Practices & Demonstration Program

National Grid is offering the opportunity for commercial customers to showcase energy-saving potential by helping to pay the cost to install new or underutilized, commercially available energy-saving technologies. Eligible technologies include energy recovery devices; advanced combustion controls; building energy management systems; desiccant units; infrared space heating equipment; infrared process heating equipment; and almost any other new equipment, processes or techniques that save energy.

For More Information:

http://www2.nationalgridus.com/ psbusiness/energy/building_ma_ kedma.jsp

Sponsor: National Grid Sponsor Type: Utility

Business Energy Analyzer

This program provides free customized energy analysis to build an energysaving action plan that's uniquely fit for a business.

For More Information: http://www2.nationalgridus.com/ psbusiness/energy/building_ma_ kedma.jsp

Sponsor: National Grid Sponsor Type: Utility

Business Energy Library

This free ENERGYsmart library provides online energy and technologies resources to help users learn more about the energy used in businesses; it includes the following topics such as heating, cooling, lighting, weatherization, water heating, food storage, light industrial, and ENERGY STAR.

For More Information:

http://www.energyguide.com/library/ energylibraryhome.asp?referrerid=52& bid=keyspanma&sid=451&prd=20

Sponsor: National Grid Sponsor Type: Utility

CA\$H BACK

A voluntary program that rewards commercial, industrial, and institutional customers that can reduce electricity load when needed.

For More Information:

http://www.nyseg.com/YourBusiness/ CASHBACK/CASHBACKDETAIL.html

Sponsor: New York State Electric and Gas

Sponsor Type: Utility

CA\$H BACK

A voluntary program that rewards commercial, industrial, and institutional customers that can reduce electricity load when needed.

For More Information:

http://www.rge.com/YourBusiness/ CASHBACK/cashback.html

Sponsor: Rochester Gas & Electric Sponsor Type: Utility

CA\$H BACK Plus

A voluntary program that rewards commercial, industrial, and institutional customers that can reduce electricity load by at least 100 kW.

For More Information:

http://www.rge.com/YourBusiness/ CASHBACK/CASHBACKplusDETAIL. html

Sponsor: Rochester Gas & Electric Sponsor Type: Utility

Constellation NewEnergy Online

This is an energy-management tool that is available to all electricity customers free of charge. The tool allows customers to find opportunities to improve their company's energy efficiencies, track changes in their company's usage, and compare usage across multiple facilities.

For More Information:

http://www.newenergy.com/portal/ site/menuitem.987b194dd5e782ce18a8 05e4da6176a0

Sponsor: Constellation NewEnergy Sponsor Type: Utility

Day-Ahead Demand Reduction Program (DADRP)

Under the DADRP, customers agree to reduce load when wholesale electric market prices exceed a predetermined "strike" price. A customer would receive payment incentives based on forecasted wholesale prices for the load reductions if the nomination was accepted.

For More Information:

http://www.coned.com/ energyefficiency/demand_reduction. asp

Sponsor: Consolidated Edison Sponsor Type: Utility

Day-Ahead Demand Reduction Program (DADRP)

DADRP allows large energy users to bid load-reduction capability, on a day-to-day basis, into New York's wholesale electricity market, where load reduction bids compete with generators' offers to meet the state's electricity demands.

For More Information:

http://www.oru.com/ programsandservices/ incentivesandrebates/ dayaheaddemandreduction.html

Sponsor: Orange & Rockland **Sponsor Type:** Utility

Day-Ahead Hourly Pricing (DAHP)

DAHP is a rate class that is available to full-service customers of Con Edison. Under DAHP, customers pay hourly retail electric energy rates that reflect the hourly changes in wholesale energy rates. There are often significant differences in hourly wholesale pricing in response to supply and demand. This method can be of great benefit to the customer that can shift load to nonpeak hours, when electric rates are typically lower.

For More Information:

http://www.coned.com/ energyefficiency/vol_time_pricing.asp

Sponsor: Consolidated Edison Sponsor Type: Utility

Demand Response

Hess Demand Response offers customers an opportunity to generate recurring revenue. Customers earn money by committing to reduce electricity usage the few times a year when their local power grid is at its peak, or when there is a significant spike in energy prices. For this commitment to reduce usage, Hess will pay customers every month. When they fulfill their commitment during a demand response event, Hess will pay them even more.

For More Information:

http://www.hessenergy.com/products/ electricity/DR.aspx

Sponsor: Hess Energy Sponsor Type: Other

Demand Response

Demand Response programs help reduce energy costs and can also help system integrity for a few critical hours during the year. If a business can control loads in its facility, it may want to participate in the price response program or enter into the forward capacity market through a demand response provider.

For More Information:

https://www.nationalgridus.com/ masselectric/business/programs/3_ demand_response.asp Sponsor: National Grid Sponsor Type: Utility

Demand Response Incentives

NYSERDA offers incentives to offset the cost of equipment that enables facilities to participate in demand response programs. Common measures include load shedding controls and automation equipment, installation of new generators, or modifications to existing generators or switchgear.

For More Information:

http://www.nyserda.org/Programs/ Existing_Facilities/demand.html

Sponsor: New York State Energy Research and Development Authority **Sponsor Type:** State

Demand Response Programs

Niagra Mohawk offers two demand response programs, day ahead demand and emergency demand, that help customers save money. Participants are eligible to receive an incentive rate.

For More Information:

http://www.nationalgridus. com/niagaramohawk/business/ programs/3 demand.asp

Sponsor: Niagara Mohawk Power Sponsor Type: Utility

Distribution Load Relief Program

The Distribution Load Relief Program (DLRP) is designed to reduce the strain on transmission and distribution lines during times of heavy demand when Consolidated Edison declares a localized emergency, but when no system-wide power emergency has been declared by the New York Independent System Operator.

For More Information:

http://www.coned.com/ energyefficiency/dist_load_relief.asp

Sponsor: Consolidated Edison Sponsor Type: Utility

Emergency Demand Response Program

The Emergency Demand Response Program is a short-notice program that provides payments to electric customers that reduce load during specific times when electricity availability in New York could be jeopardized.

For More Information:

http://www.oru.com/ programsandservices/ incentivesandrebates/ emergencydemandresponse.html

Sponsor: Orange & Rockland Sponsor Type: Utility

Empire Zone Incentive

The program provides a reduction from the standard tariff rate, on a per kWh basis, for businesses locating or expanding in a designated Empire Zone.

For More Information:

http://www.nyseg.com/YourBusiness/ economicdev/progandincentives. html#EDI

Sponsor: New York State Electric and Gas Sponsor Type: Utility

Energy Efficiency Projects

The utility's sister company, Constellation Energy Projects & Services Group, helps commercial customers develop solutions to achieve energy goals.

For More Information:

http://www.newenergy.com/portal/ site/menuitem.1b1af2559c566632782c 7883da6176a0

Sponsor: Constellation NewEnergy Sponsor Type: Utility

Energy Profiler

A tool to help businesses make informed and strategic electricity use decisions. Energy Profiler can be used to: examine use and demand, get usage data for any time period, analyze and compare electricity use at multiple sites, establish electricityuse benchmarks, evaluate energy cost-saving measures, generate management reports, download data for further analysis, and make wise electricity supply purchasing decisions.

For More Information:

http://www.nyseg.com/YourAccount/ onlineservices/energyprofiler.html

Sponsor: New York State Electric and Gas Sponsor Type: Utility

Energy Profiler Online

This tool enables industrial and commercial customers to create targeted reports that allow for informed and strategic electricity use decisions.

For More Information:

http://www.rge.com/YourAccount/ onlineservices/energyprofiler.html

Sponsor: Rochester Gas & Electric Sponsor Type: Utility

Energy Profiler Online[™]

Niagara Mohawk has a Web-based tool that can help users make energy management decisions. Energy Profiler Online enables customers to understand how electricity is used within an operation over time.

For More Information: http://www.nationalgridus. com/niagaramohawk/business/ programs/3_energycheck.asp

Sponsor: Niagara Mohawk Power Sponsor Type: Utility

Enhanced Metering

National Grid will upgrade existing metering to include a meter equipped with a modem that will collect electricity usage data every 15 minutes, or one that is equipped with a pulse output for use with a company's own energy management system.

For More Information:

https://www.nationalgridus.com/ masselectric/business/programs/3_ enhanced_meter.asp

Sponsor: National Grid Sponsor Type: Utility

Hourly Pricing Program

The goal of hourly pricing is to reduce peak demand and shift electricity use to off-peak, less expensive time periods. It allows customers to measure actual energy use by the hour. Hourly pricing was initiated in 2007 for customers with a demand of 1000 kW or greater.

For More Information:

http://www.rge.com/YourBusiness/ HourlyPricing.html

Sponsor: Rochester Gas & Electric Sponsor Type: Utility

Installed Capacity Program

Incentives are available through the Consolidated Edison Installed Capacity Program for commercial and industrial customers that reduce electric load by using generators or other means of curtailment without having to meet daily bidding and scheduling requirements.

For More Information:

http://www.coned.com/ energyefficiency/icap.asp

Sponsor: Consolidated Edison Sponsor Type: Utility

LIPAedge

LIPAedge is an energy conservation program created by LIPA to help customers get the most out of their energy dollars, while helping Long Island's electric system operate as efficiently as possible. This program offers customers unique control features while giving LIPA the increasingly necessary capability to tap into consumer-based "power reserves" when needed. By using a central air conditioning less often—only when a company needs it-can lower summer electric bills. A central air conditioner system is required to participate the LIPAedge program, which could include a free programmable thermostat and free installation.

For More Information:

http://www.lipower.org/commercial/ efficiency/lipaedge.html

Sponsor: Long Island Power Authority Sponsor Type: Utility

Load Response for your Business

Commercial customers can receive financial rewards, either in the form of dollars or energy bill credits, for using less energy on days when regional power grids are under stress.

For More Information:

http://www.newenergy.com/portal/ site/menuitem.c2d5c4a31e3b3661571c 5010747176a0?title=Ir

Sponsor: Constellation NewEnergy Sponsor Type: Utility

Load Shifting Options

Load Shifting Options allow new program participants to permanently lower their electric rates by shifting their electric use away from LIPA's most critical load period—summer weekdays between 3:00 p.m. and 10:00 p.m.

For More Information:

http://www.lipower.org/commercial/ ecodev/programs.html

Sponsor: Long Island Power Authority Sponsor Type: Utility

Load Switch Energy Saver Program

The Otsego Electric Cooperative Load Switch Energy Saver Program can save customers and the cooperative money on future power purchases. There is no cost for the program. A switch allows the cooperative to turn off a customer's water heater for periods of time during times of the day when the demand for electricity peaks.

For More Information: http://www.otsegoec.coop/energy

saver_program.htm

Sponsor: Otsego Electric Cooperative Sponsor Type: Utility

Pre-Qualified Interval Meters for Existing Facilities Program

NYSERDA offers a financial incentive for businesses in a New York Independent System Operator (NYISO) or a demand response program to install interval meters. The incentive is up to \$1,500 per meter.

For More Information:

http://www.nyserda.org/Programs/ Existing_Facilities/pdfs/PQ%20 Interval%20Meters.pdf

Sponsor: New York State Energy Research and Development Authority Sponsor Type: State

Targeted Demand Side Management Program

Con Edison's Targeted Demand Side Management Program is designed to help customers become more energy efficient. Participation in this energy efficiency program through any of the contractors is voluntary.

For More Information: http://www.coned.com/

energyefficiency/business.asp

Sponsor: Consolidated Edison Sponsor Type: Utility

The Emergency Demand Response Program (EDRP)

EDRP will be activated as a response to power shortages or other emergencies as declared by the New York Independent System Operator. Con Edison will contact participants of the program with a request to voluntarily curtail power use. Those that will benefit most are large-use consumers, commercial or industrial. that can either shed or redistribute at least 100 kW of power to loweruse times of day or that can totally replace that amount of power with an emergency generator. Customers that can use a combination of these methods to reduce load during power emergencies can also benefit.

For More Information:

http://www.coned.com/ energyefficiency/emergency_d_ response.asp

Sponsor: Consolidated Edison Sponsor Type: Utility

Industrial Systems General

Building Practices & Demonstration Program

Through KeySpan Energy Delivery's Building Practices & Demonstration Program, commercial customers can showcase the energy savings potential of new or underutilized, commercially available energy saving technologies by helping to pay the cost to install the equipment.

For More Information:

http://www.keyspanenergy.com/ psbusiness/energy/building_ma_ kedma.jsp

Sponsor: KeySpan Energy Delivery **Sponsor Type:** Utility

Building Practices & Demonstration Program

National Grid is offering the opportunity for commercial customers to showcase energy-saving potential by helping to pay the cost to install new or underutilized, commercially available energy-saving technologies. Eligible technologies include energy recovery devices; advanced combustion controls; building energy management systems; desiccant units; infrared space heating equipment; infrared process heating equipment; and almost any other new equipment, processes or techniques that save energy.

For More Information:

http://www2.nationalgridus.com/ psbusiness/energy/building_ma_ kedma.jsp

Sponsor: National Grid Sponsor Type: Utility

Business Energy Analyzer

This program provides free customized energy analysis to build an energysaving action plan that's uniquely fit for a business.

For More Information:

http://www.energyguide.com/ energysmartsbe/sbemasterframe.asp? bid=keyspanma&sid=447&referrerid=15 0&go=submit

Sponsor: National Grid Sponsor Type: Utility

Business Energy Efficiency Assistance Program

Rochester Gas & Electric offers incentives in the form of rate discounts and funding assistance to help make upstate New York an attractive place to do business. Various incentive programs include a focus on capital investment, utility infrastructure, building redevelopment, business energy efficiency, and economic development outreach.

For More Information:

http://www.rge.com/YourBusiness/ economicdev/progandincentives.html

Sponsor: Rochester Gas & Electric **Sponsor Type:** Utility

Business Energy Library

This free ENERGYsmart library provides online energy and technologies resources to help users learn more about the energy used in businesses; it includes topics such as heating, cooling, lighting, weatherization, water heating, food storage, light industrial, and ENERGY STAR.

For More Information:

http://www.energyguide.com/library/ energylibraryhome.asp?referrerid=52& bid=keyspanma&sid=451&prd=20

Sponsor: National Grid Sponsor Type: Utility

Business Energy SavingsCentral Program

The Business Energy SavingsCentral program is for nonresidential customers of Central Hudson with electric demand of less than 350 kW. (The demand limit had been 100 kW but was expanded to 350 kW on Nov. 1, 2009.) The program offers a free energy assessment by one of Central Hudson's participating trade allies or a representative of Central Hudson.

For More Information:

http://www.savingscentral.com/ business.html

Sponsor: Central Hudson Gas & Electric Sponsor Type: Utility

Commercial and Industrial Energy Efficiency Rebates and Incentives

Commercial and industrial customers can contact Con Edison to learn about what rebates and incentives are now available to them for energy efficiency technologies.

For More Information:

http://www.coned.com/ energyefficiency/

Sponsor: Consolidated Edison Sponsor Type: Utility

Commercial Energy Efficiency Program

The Commercial Energy Efficiency Program provides support services and incentives to encourage commercial customers to install energy-efficient features related to natural gas. National Grid will help fund the recommended energy-saving measures by offering rebates based on projected savings. National Grid also offers custom incentives for projects that demonstrate the use of natural gas more efficiently than industry practices, and/or more efficiently than the minimum building code requirements.

For More Information:

http://www2.nationalgridus.com/ psbusiness/energy/energy_efficiency_ ma_kedma.jsp Sponsor: National Grid Sponsor Type: Utility

Competitive Pricing: Electricity and Natural Gas

Under special tariffs, NYSEG, a Rochester-based utility and subsidiary of Energy East Corporation, can provide negotiated prices to new customers or for qualified expansions by existing customers considering appropriate energy efficiency measures.

For More Information:

http://www.nyseg.com/YourBusiness/ economicdev/progandincentives. html#CompPricing

Sponsor: New York State Electric and Gas Sponsor Type: Utility

Constellation NewEnergy Online

This is an energy-management tool that is available to all electricity customers free of charge. The tool allows customers to find opportunities to improve their company's energy efficiencies, track changes in their company's usage, and compare usage across multiple facilities.

For More Information:

http://www.newenergy.com/portal/ site/menuitem.987b194dd5e782ce18a8 05e4da6176a0

Sponsor: Constellation NewEnergy Sponsor Type: Utility

Custom Projects

Niagara Mohawk provides technical guidance to help commercial and industrial customers find the right mix of energy efficient technologies for their operations and provides valuable financial incentives to implement these technologies.

For More Information:

https://www.nationalgridus. com/niagaramohawk/business/ energyeff/5_custom_a.asp

Sponsor: Niagara Mohawk Power Sponsor Type: Utility

Design 2000Plus

Design 2000Plus offers technical assistance and financial incentives to large commercial and industrial customers that are building new facilities, adding capacity for manufacturing, replacing failed equipment, or undergoing major renovations. Also, through the Custom Projects program, incentives of up to 75% of the additional cost for efficiency upgrades are available.

For More Information: http://thinksmartthinkgreen.com/ service/lbnri.html#2000

Sponsor: National Grid Sponsor Type: Utility

Discounted Energy Programs

Con Edison offers a number of rebates, incentive energy rates, and tax incentives in conjunction with the New York City Economic Development Corporation.

For More Information:

http://www.nycedc.com/ FinancingIncentives/ DiscountedEnergyPrograms/ ConEdison/Pages/ConEdison.aspx

Sponsor: Consolidated Edison Sponsor Type: Utility

Economic Development Gas Rate (EDGAR)

National Grid's Economic Development Gas Rate (EDGAR) may be available to commercial or industrial customers that meet National Grid's eligibility requirements for the following programs: Business Incentive Rate and Area Development Rate. The discount is applicable to new or incremental gas consumption and is applied to accounts that are billed by firm and temperature controlled rate tariffs. The discount will consist of a rate reduction of up to 50% for a period of 12 years and phasing out by 25% each year from years 13–15 until the rate is returned to the standard tariff in year 16.

For More Information:

http://www.nycedc.com/ FinancingIncentives/ DiscountedEnergyPrograms/ NationalGrid/Pages/NationalGrid.aspx

Sponsor: National Grid Sponsor Type: Utility

Electric Efficiency Performance Based Incentive

NYSERDA offers performance-based electric incentives to customers or energy service companies that are working on energy efficiency projects that deliver verifiable annual electric energy savings. Incentives are determined by multiplying the annual energy savings by the rates listed on the site.

For More Information:

http://www.nyserda.org/Programs/ Existing_Facilities/electric.html

Sponsor: New York State Energy Research and Development Authority **Sponsor Type:** State

Energy Audit Program

This program will provide energy audits to small businesses and other facilities to help them make informed electrical energy decisions and implement energy efficiency strategies. Audits help identify economically viable improvements that yield substantial annual energy savings. In addition, this program promotes individual customer energy efficiency, provides technical iustification to help customers obtain reduced interest rates through the New York Energy \$mart Loans program and helps with the application process for NYSERDA programs.

For More Information: http://www.nyserda.org/programs/ energyaudit.asp

Sponsor: New York State Energy Research and Development Authority **Sponsor Type:** State

Energy Consulting Services

National Grid offers integrated solutions specialized in resolving energy issues in today's deregulated environment.

For More Information:

http://www2.nationalgridus.com/ psbusiness/solutions/consulting_ny_ kedli.jsp

Sponsor: National Grid Sponsor Type: Utility

Energy Cost Savings Program (ECSP)

ECSP is an energy discount program administered by the Department of Small Business Services offering up to 45% savings on regulated electric or 35% on natural gas costs. The program reduces energy costs for businesses that relocate to, make improvements to property in or lease space in, previously improved buildings in Manhattan above 96th Street, or space in Brooklyn, Queens, the Bronx, or Staten Island.

For More Information:

http://www.nycedc.com/ FinancingIncentives/ DiscountedEnergyPrograms/ EnergyCostSavingsProg/Pages/ EnergySavingsProgram.aspx

Sponsor: New York City Economic Development Corporation Sponsor Type: Local

Energy Efficiency Projects

Constellation Energy Projects Services provides solutions designed to achieve energy goals and promote a sustainable future by offering an extensive array of products and services.

For More Information:

http://www.newenergy.com/portal/ site/cne/menuitem.1b1af2559c5666327 82c7883da6176a0

Sponsor: Constellation NewEnergy Sponsor Type: Utility

Energy Efficiency Projects

The utility's sister company, Constellation Energy Projects & Services Group, helps commercial customers develop solutions to achieve energy goals.

For More Information:

http://www.newenergy.com/portal/ site/menuitem.1b1af2559c566632782c 7883da6176a0

Sponsor: Constellation NewEnergy Sponsor Type: Utility

ENERGYsmart Library

ENERGYsmart Library is an online source for information about energy topics and technologies to inform people about the energy used in businesses. Site visitors can search for information on a particular topic or find answers to commonly asked questions.

For More Information:

http://www.energyguide.com/library/ energylibraryhome.asp?referrerid=52& bid=keyspanma&sid=451&prd=20

Sponsor: KeySpan Energy Delivery **Sponsor Type:** Utility

Existing Facilities Program

This program offers incentives for a variety of energy projects, including prequalified measures and performance-based incentives. Applicants can receive monetary amount per unit for prequalified energy efficiency and conservation measures. Projects can receive up to \$30,000 through prequalified incentives.

For More Information: http://www.nyserda.org/programs/ Existing facilities/default.html

Sponsor: New York State Energy Research and Development Authority Sponsor Type: State

Financing Program

National Grid assists customers with funding for qualifying energy efficiency projects without disrupting budgets. National Grid can provide a customer with a preview of the project cash flows from project financing, connect the customer with a reputable financing agent, offer prompt service through National Grid's allied lending partner, and offer competitive rates.

For More Information:

http://www.nationalgridus.com/ granitestate/business/energyeff/5_ financing.asp

Sponsor: National Grid (Granite State Electric) Sponsor Type: Utility

Flexible Technical Assistance (FlexTech)

New York State industrial and commercial facilities are eligible for this program. Participants should be New York State electric distribution system customers of Central Hudson Gas & Electric Corporation, Consolidated Edison Company of New York, Inc., New York State Electric & Gas Corporation, National Grid (formerly Niagara Mohawk), Orange & Rockland Utilities, Inc., and Rochester Gas and Electric Corporation.

For More Information:

http://www.nyserda.org/programs/ flextech.asp

Sponsor: New York State Energy Research and Development Authority **Sponsor Type:** State

Gas Efficiency Performance Based Incentive

NYSERDA offers performance-based gas incentives to National Fuel Gas and Con Edison customers (or their energy service company) that install natural gas efficiency projects that deliver verifiable annual energy savings. Incentives are performance-based; the more energy a project saves, the higher the potential incentive.

For More Information:

http://www.nyserda.org/Programs/ Existing_Facilities/gas.html **Sponsor:** New York State Energy Research and Development Authority **Sponsor Type:** State

Green Jobs/Green New York

NYSERDA will establish a revolving loan program to provide up to \$26,000 to retrofit each qualifying business, as well as conduct energy audits, program administration, and a credit enhancement for critical private sector capital investments. The program will front the cost of the work, enabling property owners to afford energy efficient retrofits. Although property owners will repay the full cost over time, total energy usage will be reduced by 30% to 40%, and the loan payment on energy bills will be less than what was saved, yielding a net savings to the property owner.

For More Information:

http://www.nysenate.gov/blogs/2009/ sep/11/senate-passes-green-jobsgreenny-billl

Sponsor: New York State Energy Research and Development Authority **Sponsor Type:** State

Industrial and Process Efficiency Performance Based Incentive

NYSERDA offers industrial and process efficiency incentives to offset the cost of projects that improve energy efficiency and productivity at industrial and data center facilities.

For More Information:

http://www.nysenate.gov/blogs/2009/ sep/11/senate-passes-green-jobsgreenny-bill

Sponsor: New York State Energy Research and Development Authority **Sponsor Type:** State

Industrial Incentive Program for Developers

Developers of industrial space in designated areas of the city can seek a mortgage recording tax waiver and sales tax exemptions on purchases of materials used to construct, renovate, or equip facilities.

http://www.nycedc.com/Web/ FinancingIncentives/Financing/ IndustrialIncentforDevs/ IndustrialIncentivesforDevelopers.htm

Sponsor: New York City Economic Development Corporation Sponsor Type: Local

Industry Links

LIPA provides a host of links which provide energy efficiency information on lighting, air conditioning, motors, and drives.

For More Information:

http://www.lipower.org/commercial/ efficiency/commercial-links.html

Sponsor: Long Island Power Authority Sponsor Type: Utility

Linked Deposit Program (LDP)

This program helps existing New York State firms obtain reducedrate financing so they can undertake projects to improve their competitiveness, market access and product development; modernize their equipment and/or expand their facilities for productivity growth or to introduce new technologies; to facilitate ownership transition; and to promote job creation/retention.

For More Information: http://esd.ny.gov/BusinessPrograms/ LinkedDeposit.html

Sponsor: Empire State Development Sponsor Type: State

New York Economic Development Rate (EDR)

O&R offers a special incentive rate to qualifying electric customers locating to or expanding within the utility's New York State service territory. This incentive is designed to help ease the cost to customers that are making major relocation or expansion decisions. New or expanding customers must add 100 kW of separately metered monthly electric usage to the O&R electric system, and O&R will provide a 10% discount on the rate to qualified commercial and industrial customers for five years.

For More Information:

http://www.oru.com/ programsandservices/ economicdevelopment/ financialincentives.html

Sponsor: Orange & Rockland Sponsor Type: Utility

NYSERDA Funding Opportunities

This site offers funding by NYSERDA for opportunities often including various energy projects. Details and due dates are given on the site.

For More Information:

http://www.nyserda.org/funding/ funding.asp?i=2

Sponsor: New York State Energy Research and Development Authority Sponsor Type: State

Power for Jobs (PFJ)

This program provides low-cost electricity from the New York Power Authority for qualifying businesses that expand or remain in New York State. PFJ is designed to assist New York State businesses that are at risk of closing or downsizing their operations or moving out of the state. Pricing varies depending on a customer's usage pattern, power need, and the delivery cost.

For More Information: http://www.rge.com/YourBusiness/ economicdev/progandincentives.html

Sponsor: Rochester Gas & Electric Sponsor Type: Utility

Power Quality Enhancements Program

This program offers financial incentives to qualified customers for the installation of power quality mitigation equipment and controls. Qualifying applicants must demonstrate that a facility has a power quality problem that results in production, operational, or quality constraints, including but not limited to downtime and outage costs.

For More Information:

http://www.shovelready. com/application/programs. asp#Anchor-5676

Sponsor: National Grid Sponsor Type: Utility

PowerYourWay ESCO Rebate Program

Con Edison customers billed under commercial rates can use PowerYourWay to shop for electricity and natural gas from a variety of energy supply companies. Customers may also qualify for a 7% PowerMove discount on the Con Edison price for energy supply for two months.

For More Information:

http://www.poweryourway.com/ business_customers.asp

Sponsor: Consolidated Edison Sponsor Type: Utility

Rebate Program

The program offers a free energy assessment and a variety of rebates.

For More Information:

http://www.savingscentral.com/ business.html

Sponsor: Savings Central Sponsor Type: Other

Small Business Direct Installation Program

Contact Con Edison for a free on-site survey as part of the Small Business Direct Installation Program to improve electric energy efficiency.

For More Information: http://www.coned.com/

energyefficiency/business.asp

Sponsor: Consolidated Edison Sponsor Type: Utility

Small Business Energy Efficiency Program

The National Grid Small Business Program is for business customers with an average demand use of 200 kW or less (or 40,300 kWh or less) per month. The program aids qualifying commercial customers in installing energy efficient equipment. National Grid (Mass Electric) provides a free energy audit and report of recommended energy efficiency improvements. If a company chooses to make recommended improvements, National Grid will pay 80% of the cost of the installation of energy efficient equipment, and the remaining 20% can be paid off in the form of a zerointerest loan over a maximum of 24 months.

For More Information: http://www.coned.com/ energyefficiency/business.asp

Sponsor: National Grid (Mass Electric) Sponsor Type: Utility

Technical Assistance

Niagara Mohawk offers engineering and support services to assist customers in identifying, evaluating, and implementing energy efficient opportunities for a customer's facility.

For More Information:

https://www.nationalgridus. com/niagaramohawk/business/ energyeff/5_assist.asp

Sponsor: Niagara Mohawk Power Sponsor Type: Utility

The Business Energy Library

The Business Energy Library is a great resource for customers to learn more about specific energy efficient technologies and practices.

For More Information:

http://www.energyguide.com/library/ energylibraryhome.asp?referrerid=52& bid=keyspanma&sid=451&prd=20

Sponsor: KeySpan Energy Delivery Sponsor Type: Utility

Turnkey Services: Project Expediter Program

Authorized, qualified vendors will inspect facilities for opportunities, recommend appropriate energy efficiency measures, provide analysis of project economics, maximize benefits of incentive programs, and provide complete installation services.

For More Information:

http://thinksmartthinkgreen.com/ service/servicesri.html#key

Sponsor: National Grid Sponsor Type: Utility

Whole Building Design

Eligible new construction projects include commercial, industrial, institutional, or governmental projects/ buildings with more than 50,000 square feet, more than 150 tons of cooling, and 75 kW of lighting load. LIPA provides up to \$10,000 in technical assistance services, including consultants to help customers choose and implement energy efficient measures and equipment. For more complex projects, LIPA will provide 50% of any additional costs, up to \$50,000. A maximum of \$800,000 in incentives is available for whole building design applications in any one calendar year.

For More Information:

http://www.lipower.org/commercial/ efficiency/commercial-whole.html

Sponsor: Long Island Power Authority Sponsor Type: Utility

End Notes

- ¹ "Save Energy Now State Partnerships: ITP Activities in New York." The Office of Energy Efficiency and Renewable Energy (EERE). Accessed 18 Oct. 2010. <u>http://www1.eere.energy.gov/industry/states/state_activities/map_new.asp?stid=NY</u>
- ² U.S. Energy Information Administration, "State/Territory Energy Profiles," Accessed October 14, 2010. <u>http://tonto.eia.doe.gov/state/state_energy_profiles.cfm?sid=NY</u>

EERE Information Center 1-877-EERE-INFO (1-877-337-3463) www.eere.energy.gov/informationcenter



Energy Efficiency & Renewable Energy