

Electronic Handbook of Industrial Resources
NEW HAMPSHIRE



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Electronic Handbook of Industrial Resources

NEW HAMPSHIRE

November 2010

Introduction

This handbook provides a comprehensive listing of incentives, tools, and resources for industrial manufacturing energy efficiency in the state of New Hampshire. 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



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State Industrial Overview

New Hampshire, located in the northeast region of the United States as defined by the U.S. Census Bureau, is home to 1.3 million residents. Earning a GDP of \$60.0 billion, it ranks 42nd in the nation in terms of GDP. In 2008, New Hampshire ranked 48th in the nation's industrial energy consumption at 44.3 trillion Btu and 48th in the nation's industrial natural gas consumption at 5.7 trillion Btu. New Hampshire's leading industries include computer and electronic product manufacturing, machinery manufacturing, and fabricated metal product manufacturing.¹

New Hampshire has renewable energy potential in its rivers, forests, and windy areas up against the Appalachian Mountains. New Hampshire's total energy consumption is one of the lowest in the Nation. Transportation is its largest industrial consumer of energy.²

Exhibit 1 below compares the industrial energy consumption in New Hampshire 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 Hampshire

Year	New Hampshire Energy Consumption (Trillion Btu)	National Average (Trillion Btu)
2000	72.1	680.2
2001	53.5	642.8
2002	47.3	642.0
2003	53.3	639.6
2004	55.8	658.7
2005	53.7	696.7
2006	47.2	636.6
2007	44.6	637.0
2008	44.3	614.8

Source: http://www.eia.doe.gov/emeu/states/sep_use/ind/use_ind_nh.html

New Hampshire at a Glance

State Information

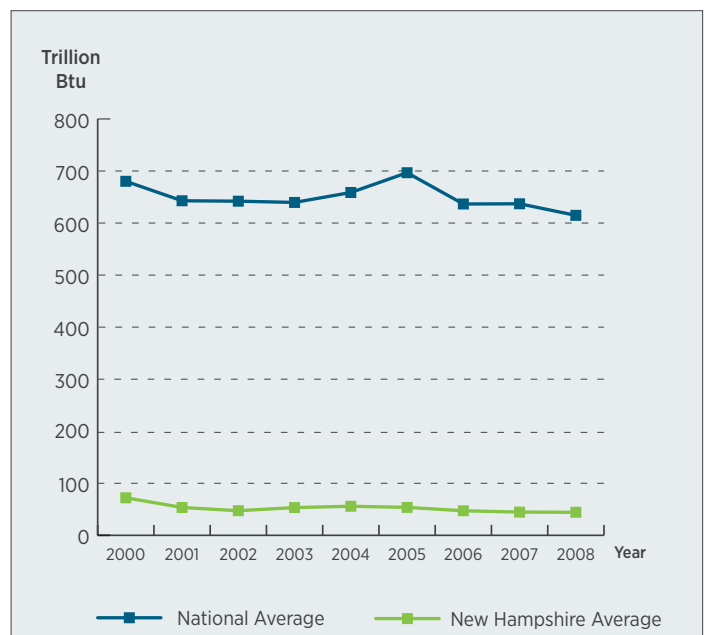
2009 Population (Million)	1.3
2008 GDP (Billion)	60.0
Rank by GDP	42

Energy Statistics

Total Energy Consumption 2008 (Trillion Btu)	311.3
Total Industrial Energy Consumption 2008 (Trillion Btu)	44.3
Total Industrial Energy Consumption Rank	48
Total Industrial Electricity Use 2008 (Trillion Btu)	7.0
Total Industrial Electricity Use Rank	47
Total Industrial Natural Gas Use 2008 (Trillion Btu)	5.7
Total Industrial Natural Gas Use Rank	48

Source: http://tonto.eia.doe.gov/state/state_energy_profiles.cfm?sid=NH

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 non-government 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

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

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://thinksmarthinkgreen.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/energy/economic_ny_kedny.jsp

Sponsor: National Grid

Sponsor Type: Utility

Education and Training Opportunities

Unitil partners with many electric utilities, federal and state government agencies, and trade and professional organizations to promote energy efficiency in our service territory.

For More Information:

http://services.unitil.com/nh/bus_energy_efficiency_programs_education.asp

Sponsor: Unitil

Sponsor Type: Utility

Energy Efficiency Equipment Rebate Programs

Unitil, as a member of Gasnetworks, offers customers up to \$1,350 in rebates toward the installation of qualified high-efficiency gas-fired space and water heating equipment. Other energy saving equipment and materials are also eligible for rebates.

For More Information:

http://services.unitil.com/nh/bus_energy_efficiency_programs.asp?t=3

Sponsor: Unitil

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.

For More Information:

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

Fossil Fuel Savings Program

New Hampshire Electric Co-op (NHEC) is offering incentives for commercial and industrial members to save fossil fuels. Typical installations will include energy efficient boilers, boiler controls, insulation, and weatherization. Rebates are available for 50% of the installed cost up to \$5,000 per installation. Members may also be able to take advantage of federal tax credits for energy efficiency improvements.

For More Information:

http://www.nhec.com/business_fossil_fuel_savings.php

Sponsor: NH Electric Co-Op

Sponsor Type: Utility

Gas Energy Efficiency Programs

Unitil offers energy efficiency programs to both large and small commercial and industrial gas customers. The programs include a free energy assessment and the opportunity for cost-sharing on projects.

For More Information:

http://services.unitil.com/mass/bus_energy_efficiency_programs.asp?t=100

Sponsor: Unitil

Sponsor Type: Utility

Gas Equipment Rebate Programs

Unitil offers customers rebates towards the installation of qualified high efficiency gas-fired space and water heating equipment. Other energy saving equipment and materials are also eligible for rebates.

For More Information:

http://services.unitil.com/maine/bus_energy_efficiency_programs.asp?t=3

Sponsor: Unitil

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

Heat Pump Rebates

NHEC will offer rebates of up to \$4,000 on the installation of Low Temperature Heat Pumps, Hybrid Heat Pumps, Geothermal Heat Pumps, and Heat Pump Water Heaters

For More Information:

http://www.smallsteps.coop/coop_programs/lo_temp_heat.php

Sponsor: NH Electric Co-Op

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 Customer Incentives

Littleton's largest industrial customers are taking advantage of free electrical energy audits and power quality monitoring to help make our largest users more competitive in their own marketplace.

For More Information:

<http://www.littletonwaterandlight.org/electric.php>

Sponsor: Littleton Light & Power

Sponsor Type: Utility

Large and Small Commercial and Industrial Programs

A large and a small commercial and industrial energy efficiency program is available to all firm gas customers. The programs include a free energy assessment and a number of cost-sharing opportunities for projects.

For More Information:

http://services.unitil.com/maine/bus_energy_efficiency_programs.asp?t=100

Sponsor: Unitil

Sponsor Type: Utility

Large Business Energy Solutions

NHEC offers incentives for large business customers (100 kW or greater) to increase the energy efficiency of facilities through the Large Business Energy Solutions Program. This program offers prescriptive and custom rebates designed to pay up to 35% of the installed cost, or a buy-down to a 2-year payback, whichever is less.

For More Information:

http://www.nhec.com/business/energysolutions_largebusiness.php

Sponsor: NH Electric Co-Op

Sponsor Type: Utility

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: 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

Small Business Energy Solutions

NHEC offers incentives for its small commercial customers (less than 100 kW) through its Small Business Energy Solutions Program. The cooperative will conduct a free assessment of a company's energy consumption, recommend efficiency improvements to reduce consumption, and provide rebates of up to 50% toward the cost of implementing the recommendations.

For More Information:

http://www.nhec.com/business/energysolutions_smallbusiness.php

Sponsor: NH Electric Co-Op
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

Energy Sources

Bank renewables financing option

A number of banks operating in New Hampshire offer loans for the purchase of renewable energy systems and energy efficiency products.

For More Information:

http://www.smallsteps.coop/coop_programs/financing_options.php

Sponsor: NH Electric Co-Op
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 information on topics like 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

Community Solar Lending Program

The Community Lending Program was created in May 2009 by New Generation Energy to strengthen low- and middle- income communities through green energy projects that have a high level of environmental, economic, health, and neighborhood-enhancement benefits. All enterprises, nonprofit and for-profit, may apply for a Solar Loan from New Generation Energy's (NGE) Community Lending Program.

For More Information:

<http://www.newgenerationenergy.org/?q=community-lending/community-lending-program>

Sponsor: New Generation Energy
Sponsor Type: Nonprofit

Community Solar Lending Program

NGE believes that community scale solar plays an important part in moving America toward a green energy path. With the current incentives and rebates available through state and local government, solar is more attractive than ever. All enterprises, non-profit and for-profit, may apply for a loan from NGE's Community Lending Program.

For More Information:

<http://www.newgenerationenergy.org/?q=community-lending/community-lending-program>

Sponsor: New Generation Energy
Sponsor Type: Nonprofit

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.1b1af2559c566632782c7883da6176a0>

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

Heat Pump Rebates

NHEC will offer rebates of up to \$4,000 on the installation of Low Temperature Heat Pumps, Hybrid Heat Pumps, Geothermal Heat Pumps, and Heat Pump Water Heaters

For More Information:

http://www.smallsteps.coop/coop_programs/lo_temp_heat.php

Sponsor: NH Electric Co-Op
Sponsor Type: Utility

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

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 Generation Pricing Rates

The Net Energy Metering Program is available to any customer with a generator that has a capacity of 100 kW or less and uses a renewable energy source—such as solar, wind, or water—to produce electricity. Under this billing option, a customer's monthly Public Service of New Hampshire (PSNH) bill amount will reflect the difference between the power generated and the power used during the month.

For More Information:

<http://www.psnh.com/RenewableEnergy/For-Business/Net-Metering.aspx>

Sponsor: Public Service of New Hampshire
Sponsor Type: Utility

Solar Hot Water Heater Program

NHEC provides rebates up to \$1,500 on the installation of a qualified solar water heater system.

For More Information:

<http://www.nhec.com/responsibility/solarrebate.php>

Sponsor: NH Electric Co-Op
Sponsor Type: Utility

Wind Turbine Incentives

Wind generation technology has become surprisingly affordable and efficient. To stimulate interest in this renewable resource within cooperative's service territory, NHEC is providing incentives of up to \$3,500 on the qualified installation of small and medium wind generators. For more details, please see the full program rules and application, or call 1-800-698-2007.

For More Information:

http://www.smallsteps.coop/coop/programs/small_wind_turbine.php

Sponsor: NH Electric Co-Op
Sponsor Type: Utility

HVAC

Cool Choice

Cosponsored with other New England utilities, Unutil pays cash rebates to commercial and industrial customers to help defray the cost of buying high-efficiency HVAC systems.

For More Information:

http://services.unitil.com/mass/bus_energy_efficiency_programs_education.asp?t=4

Sponsor: Unutil
Sponsor Type: Utility

Energy Efficiency Equipment Rebate Programs

Unutil, as a member of Gasnetworks, offers customers up to \$1,350 in rebates toward the installation of qualified high-efficiency gas-fired space and water heating equipment. Other energy saving equipment and materials are also eligible for rebates.

For More Information:

http://services.unitil.com/nh/bus_energy_efficiency_programs.asp?t=3

Sponsor: Unutil
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

Industrial Systems / Process Specific

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/energy/economic_ny_kedny.jsp

Sponsor: National Grid
Sponsor Type: Utility

Education and Training Opportunities

Unitil partners with many electric utilities, federal and state government agencies, and trade and professional organizations to promote energy efficiency in our service territory.

For More Information:

http://services.unitil.com/nh/bus_energy_efficiency_programs_education.asp

Sponsor: Unitil

Sponsor Type: Utility

Energy Efficiency Equipment Rebate Programs

Unitil, as a member of Gasnetworks, offers customers up to \$1,350 in rebates toward the installation of qualified high-efficiency gas-fired space and water heating equipment. Other energy saving equipment and materials are also eligible for rebates.

For More Information:

http://services.unitil.com/nh/bus_energy_efficiency_programs.asp?t=3

Sponsor: Unitil

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.1b1af2559c566632782c7883da6176a0>

Sponsor: Constellation NewEnergy

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

Fossil Fuel Savings Program

NHEC is offering incentives for commercial and industrial members to save fossil fuels. Typical installations will include energy efficient boilers, boiler controls, insulation, and weatherization. Rebates are available for 50% of the installed cost up to \$5,000 per installation. Members may also be able to take advantage of federal tax credits for energy efficiency improvements.

For More Information:

http://www.nhec.com/business_fossil_fuel_savings.php

Sponsor: NH Electric Co-Op

Sponsor Type: Utility

Gas Energy Efficiency Programs

Unitil offers energy efficiency programs to both large and small commercial and industrial gas customers. The programs include a free energy assessment and the opportunity for cost-sharing on projects.

For More Information:

http://services.unitil.com/mass/bus_energy_efficiency_programs.asp?t=100

Sponsor: Unitil

Sponsor Type: Utility

Gas Equipment Rebate Programs

Unitil offers customers rebates towards the installation of qualified high-efficiency gas-fired space and water heating equipment. Other energy saving equipment and materials are also eligible for rebates.

For More Information:

http://services.unitil.com/maine/bus_energy_efficiency_programs.asp?t=3

Sponsor: Unitil

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

Industrial Customer Incentives

Littleton's largest industrial customers are taking advantage of free electrical energy audits and power quality monitoring to help make our largest users more competitive in their own marketplace.

For More Information:

<http://www.littletonwaterandlight.org/electric.php>

Sponsor: Littleton Light & Power

Sponsor Type: Utility

Industrial Energy Efficiency Program

The State of New Hampshire provides energy efficiency education, training, and technical assistance to businesses through two programs: Industrial Assessment Centers and Industries of the Future.

For More Information:

<http://www.nh.gov/oep/programs/energy/ieep.htm>

Sponsor: New Hampshire Office of Energy and Planning

Sponsor Type: State

Large and Small Commercial and Industrial Programs

A large and a small commercial and industrial energy efficiency program is available to all firm gas customers. The programs include a free energy assessment and a number of cost-sharing opportunities for projects.

For More Information:

http://services.unitil.com/maine/bus_energy_efficiency_programs.asp?t=100

Sponsor: Unitil

Sponsor Type: Utility

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/4new.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/5compressed.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/5motors.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/5vsd.asp>

Sponsor: National Grid

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/5assist.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://thinksmarthinkgreen.com/service/servicesri.html#buy>

Sponsor: National Grid

Sponsor Type: Utility

ENERGY STAR Lighting

NHEC members that purchase energy efficient interior and exterior light bulbs and fixtures can receive rebate coupons redeemable at participating retailers or select lighting products from a mail order or online catalog.

For More Information:

<http://www.nhec.com/business/energystarlighting.php>

Sponsor: NH Electric Co-Op

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/5light.asp>

Sponsor: National Grid

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_makedma.jsp

Sponsor: National Grid

Sponsor Type: Utility

Business Energy Analyzer

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

For More Information:

<http://www.energyguide.com/energysmartsbe/sbemasterframe.asp?bid=keyspanma&sid=447&referrerid=150&go=submit>

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

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.987b194dd5e782ce18a805e4da6176a0>

Sponsor: Constellation NewEnergy

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 compensate large electricity users for reducing consumption when market prices are high, or demand is high and system reliability is at risk. Users may choose from among different options designed to fit their needs.

For More Information:

<http://www.iso-ne.com/genrtion/resrcs/dr/index.html>

Sponsor: ISO New England Inc.

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 Program

The ISO New England Demand Response Programs offer incentive payments to commercial and industrial electricity users for reducing electricity consumption or operating generation in response to high real-time wholesale electricity prices, or when the reliability of the region's electric grid is stressed. The program Web site contains links to information about the Demand Response Programs, including links for members that are currently enrolled in the programs.

For More Information:

http://www.nhec.com/business_isodemandresponse.php

Sponsor: NH Electric Co-Op

Sponsor Type: Utility

Education and Training Opportunities

Unitil partners with many electric utilities, federal and state government agencies, and trade and professional organizations to promote energy efficiency in our service territory.

For More Information:

http://services.unitil.com/nh/bus_energy_efficiency_programs_education.asp

Sponsor: Unitil

Sponsor Type: Utility

Energy Efficiency Programs Large Business Services

Unitil's large business services include comprehensive engineering services, including project development, detailed project costing (equipment and labor), energy savings analysis, and project payback; pre-installation verification inspections, document project specifications, and pre-installation energy consumption; project management services; post-installation metering and verification inspections to ensure quality installations and verify project energy savings; and rebate incentives of up to 50% of project costs or a pre-approved incentive amount equal to the incremental cost of the efficient equipment above standard equipment.

For More Information:

http://services.unitil.com/mass/bus_energy_efficiency_programs.asp?t=2

Sponsor: Unitil

Sponsor Type: Utility

Energy Efficiency Programs Small Business Services

Unitil Small business services include a free technical assessment of a business facility by a qualified energy services professional; a comprehensive energy efficiency proposal, including detailed equipment specification, project costs (equipment and labor), energy savings analysis, and project payback; Unitil firm commitment, upfront, of the rebate amount it will contribute toward the cost of the project; and a one-year warranty on all installed equipment.

For More Information:

http://services.unitil.com/mass/bus_energy_efficiency_programs.asp?t=1

Sponsor: Unitil

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.1b1af2559c566632782c7883da6176a0>

Sponsor: Constellation NewEnergy

Sponsor Type: Utility

Energy Management Systems

Energy management systems (EMS) conserve energy by adjusting operating hours and/or cycling equipment. EMS cost savings vary according to the load being controlled. Typically, EMS systems can help reduce energy costs 10% to 30%, with payback periods usually less than 2 years.

For More Information:

<http://www.psnh.com/Business/Commercial/EnergyMgmt.asp>

Sponsor: Public Service of New Hampshire

Sponsor Type: Utility

Energy Rewards Program

PSNH's Energy Rewards Program offers incentives on a competitive basis to commercial and industrial customers that achieve measurable energy savings through the installation of energy efficiency measures. Under this program, PSNH accepts proposals from any qualified party for electrical energy efficiency projects to be implemented at the facilities of commercial and industrial PSNH customers with a demand of 350 kW or more.

For More Information:

<http://www.psnh.com/SaveEnergyMoney/For-Business/Energy-Saving-Programs-and-Incentives.aspx>

Sponsor: Public Service of New Hampshire

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

Free Electrical Energy Audits and Power Quality Monitoring

Littleton's largest industrial customers are taking advantage of free electrical energy audits and power quality monitoring to help improve competitiveness in the marketplace.

For More Information:

<http://www.littletonwaterandlight.org/electric.php>

Sponsor: Littleton Light & Power

Sponsor Type: Utility

Industrial Customer Incentives

Littleton's largest industrial customers are taking advantage of free electrical energy audits and power quality monitoring to help make our largest users more competitive in their own marketplace.

For More Information:

<http://www.littletonwaterandlight.org/electric.php>

Sponsor: Littleton Light & Power

Sponsor Type: Utility

Industrial Energy Efficiency Program

The State of New Hampshire provides energy efficiency education, training, and technical assistance to businesses through Industrial Assessment Centers and Industries of the Future.

For More Information:

<http://www.nh.gov/oep/programs/energy/ieep.htm>

Sponsor: New Hampshire Office of Energy and Planning

Sponsor Type: State

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.c2d5c4a31e3b3661571c5010747176a0?title=lr>

Sponsor: Constellation NewEnergy

Sponsor Type: Utility

Peak Smart

Peak Smart is a program that enables local businesses to help prevent energy shortages on days of extremely high demand for electricity. Customers are compensated by PSNH for participating when requested, according to the level of energy reduction and the energy price in effect during the hours customers are asked to reduce energy usage.

For More Information:

<http://www.psnh.com/Templates/Content.aspx?id=4294968036&terms=PeakSmart>

Sponsor: Public Service of New Hampshire

Sponsor Type: Utility

PeakSmartPlus

In response to the popularity of the PeakSmart program, PeakSmartPlus is an enhanced version that offers additional incentives for customers that can commit for a full year. The program is a collaborative effort between PSNH and ISO-New England, the independent operator responsible for maintaining the reliability of the regional transmission system. PeakSmartPlus is designed to reduce the region's peak electricity demand and provide financial incentives to businesses for agreeing to reduce power consumption during periods of peak demand.

For More Information:

<http://nuwnotes1.nu.com/apps/psnh/psnhnewsletter.nsf/0/8D010D9C7C4A A27A8525743B006C4BF9>

Sponsor: Public Service of New Hampshire

Sponsor Type: Utility

Small Business Retrofit Program

PSNH can help small businesses better the efficiency of facilities through services including lighting upgrades, electric hot water measures, and installation of programmable thermostats and controls for walk-in coolers. PSNH will help fund these improvements.

For More Information:

<http://www.psnh.com/SaveEnergyMoney/For-Business/Small-Business-Energy-Solutions.aspx>

Sponsor: Public Service of New Hampshire

Sponsor Type: Utility

U.S. Department of Energy Industrial Assessment Center (IAC): University of Massachusetts

The University of Massachusetts IAC operates within the Center for Energy Efficiency and Renewable Energy. Assessments are offered to small- and medium-sized manufacturing plants (Standard Industrial Codes 20-39) in the New England area with gross annual sales of less than \$100 million, not more than 500 employees, no in-house energy expert, and energy costs totaling \$100,000 to \$2.5 million per year.

For More Information:

<http://www.ceere.org/iac/index.html>

Sponsor: U.S. Department of Energy

Sponsor Type: Federal

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_makedma.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_makedma.jsp

Sponsor: National Grid

Sponsor Type: Utility

Business Energy Analyzer

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

For More Information:

<http://www.energyguide.com/energysmartsbe/sbemasterframe.asp?bid=keyspanma&sid=447&referrerid=150&go=submit>

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 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

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

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.987b194dd5e782ce18a805e4da6176a0>

Sponsor: Constellation NewEnergy

Sponsor Type: Utility

Core Energy Efficiency Programs

The State of New Hampshire has established a set of energy efficiency programs designed for statewide implementation in the service territories of the utilities regulated by the Public Utilities Commission. A variety of programs exist, serving residential, commercial, and industrial customers. These include programs for new construction, retrofitting existing structures, and rebate programs for selected lighting and appliances. In addition to the statewide programs, individual utilities run specific programs.

For More Information:

<http://www.puc.state.nh.us/Electric/coreenergyefficiencyprograms.htm>

Sponsor: New Hampshire Public Utilities Commission

Sponsor Type: State

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://thinksmarthinkgreen.com/service/lbnri.html#2000>

Sponsor: National Grid

Sponsor Type: Utility

Economic Development Gas Rate (EDGAR)

National Grid's 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

Energy Consulting Services

National Grid offers integrated solutions specializing 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 Efficiency Incentive/ Rebate Programs (Electric Technologies)

PSNH's Energy Service Program is a series of energy conservation programs and services available to large commercial and industrial customers. This program is designed to help PSNH customers lower operating costs through joint investment in electrical energy conservation. The following areas are part of the program: electric motors, HVAC, light emitting diode (LED) traffic lights, interior lighting, and variable frequency drives.

For More Information:

<http://www.psnh.com/SaveEnergyMoney/Large-Power/New-Equipment---Construction-Program.aspx>

Sponsor: Public Service of New Hampshire

Sponsor Type: Utility

Energy Efficiency Programs Large Business Services

Unitil's large business services include comprehensive engineering services, including project development, detailed project costing (equipment and labor), energy savings analysis, and project payback; pre-installation verification inspections, document project specifications, and pre-installation energy consumption; project management services; post-installation metering and verification inspections to ensure quality installations and verify project energy savings; and rebate incentives of up to 50% of project costs or a pre-approved incentive amount equal to the incremental cost of the efficient equipment above standard equipment.

For More Information:

http://services.unitil.com/mass/bus_energy_efficiency_programs.asp?t=2

Sponsor: Unitil

Sponsor Type: Utility

Energy Efficiency Programs Small Business Services

Unitil Small business services include a free technical assessment of a business facility by a qualified energy services professional; a comprehensive energy efficiency proposal, including detailed equipment specification, project costs (equipment and labor), energy savings analysis, and project payback; Unitil firm commitment, upfront, of the rebate amount it will contribute toward the cost of the project; and a one-year warranty on all installed equipment.

For More Information:

http://services.unitil.com/mass/bus_energy_efficiency_programs.asp?t=1

Sponsor: Unitil

Sponsor Type: Utility

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.1b1af2559c566632782c7883da6176a0>

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.1b1af2559c566632782c7883da6176a0>

Sponsor: Constellation NewEnergy

Sponsor Type: Utility

Energy Savings Tips

PSNH's Energy FACTS provides information on energy management and a range of efficient technologies for businesses.

For More Information:

<http://www.psnh.com/SaveEnergyMoney/For-Business/Energy-Saving-Tips.aspx>

Sponsor: Public Service of New Hampshire

Sponsor Type: Utility

Energy Profiler Online™

Energy Profiler Online™ will help customers pinpoint unusual or costly loads and plan future usage for maximum efficiency and energy cost savings. Customers can securely access comprehensive, up-to-date metered interval load data from one or multiple facilities.

For More Information:

[http://www.psnh.com/SaveEnergyMoney/Large-Power/Energy-Profiler-Online-\(EPO\).aspx](http://www.psnh.com/SaveEnergyMoney/Large-Power/Energy-Profiler-Online-(EPO).aspx)

Sponsor: Public Service of New Hampshire

Sponsor Type: Utility

Energy Rewards Program

PSNH's Energy Rewards Program offers incentives on a competitive basis to commercial and industrial customers that achieve measurable energy savings through the installation of energy efficiency measures. Under this program, PSNH accepts proposals from any qualified party for electrical energy efficiency projects to be implemented at the facilities of commercial and industrial PSNH customers with a demand of 350 kW or more.

For More Information:

<http://www.psnh.com/Templates/Content.aspx?id=4294968034&terms=Energy%20Rewards%20Program>

Sponsor: Public Service of New Hampshire

Sponsor Type: Utility

Energy Saving Tips

Unitil provides information on efficiency tips for businesses in areas including generators, motors, and refrigeration.

For More Information:

http://services.unitil.com/nh/bus_energy_efficiency_conservation.asp

Sponsor: Unitil

Sponsor Type: Utility

Energy Solutions, Retrofit, and New Equipment or Construction Program

NHsaves is a collaboration of New Hampshire's electric utilities working with the NH Public Utilities Commission and other interested parties. NHsaves provides links and information on how customers can qualify for rebates and other incentives whether the customer is a small or large business.

For More Information:

<http://nhsaves.com/business/efficiency.html>

Sponsor: New Hampshire Public Utilities Commission

Sponsor Type: State

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

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

Free Electrical Energy Audits and Power Quality Monitoring

Littleton's largest industrial customers are taking advantage of free electrical energy audits and power quality monitoring to help improve competitiveness in the marketplace.

For More Information:

<http://www.littletonwaterandlight.org/electric.php>

Sponsor: Littleton Light & Power

Sponsor Type: Utility

GasNetworksTM Rebate Programs

Unitil Gas provides rebates for the purchase of high-efficiency natural gas boilers and heating equipment.

For More Information:

http://services.unitil.com/mass/bus_energy_efficiency_programs.asp?t=3

Sponsor: Unitil

Sponsor Type: Utility

Large Business Retrofit Program

PSNH can help businesses improve the efficiency of facilities through services including the installation of variable frequency drives, replacement of motors, air compressors, and lighting upgrades. Rebates are also available for custom projects. Technical assistance is also offered through the Retrofit Program, including project evaluation, measure identification, equipment monitoring, and energy audits.

For More Information:

<http://www.psnh.com/Templates/Content.aspx?id=42949608033&terms=Large%20Business%20Retrofit>

Sponsor: Public Service of New Hampshire

Sponsor Type: Utility

Large Commercial and Industrial Customers Energy Efficiency Programs

This program is available to all firm gas customers whose annual use exceeds 40,000 therms, as well as all municipal buildings, hospitals, and universities. The program begins with Unitil conducting, at no cost to the customer, a simple walkthrough evaluation of the facility to identify possible energy efficiency upgrades. Unitil will pay 50% of the cost for a licensed professional engineer to perform the scoping study up to a maximum amount of \$7,500, and will pay 50% of the qualified installed cost up to a maximum of \$50,000 per master meter.

For More Information:

http://services.unitil.com/nh/bus_energy_efficiency_programs.asp?t=6

Sponsor: Unitil

Sponsor Type: Utility

New Equipment & Construction Program

PSNH's New Equipment and Construction Program offers prescriptive rebates for energy efficient lighting, motors, HVAC, chillers, variable frequency drives, and air compressors. It offers custom rebates to customers that install energy efficient equipment at a facility. Technical assistance is also offered through the New Equipment and Construction Program. Assistance includes project evaluation that helps facilitate the identification and installation of premium energy efficient equipment and measures.

For More Information:

<http://www.psnh.com/Business/Efficiency/newequipment.asp>

Sponsor: Public Service of New Hampshire

Sponsor Type: Utility

New Equipment and Construction Program

NHEC offers incentives for large business customers (100 kW or greater) to increase the energy efficiency of facilities through the Large Business Energy Solutions Program. This program offers prescriptive and custom rebates designed to pay up to 35% of the installed cost, or a buy-down to a 2-year payback, whichever is less.

For More Information:

<http://www.psnh.com/SaveEnergyMoney/Large-Power/New-Equipment---Construction-Program.aspx>

Sponsor: NH Electric Co-Op

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

Renewable Energy and Energy Efficiency Business Loan

The New Hampshire Business Resource Center and Ocean National have partnered to sponsor the Renewable Energy and Energy Efficiency Business Loan Program. This program offers small businesses a reduced interest rate loan for the purchase of structural and equipment improvements that increase energy efficiency.

For More Information:

<http://www.nheconomy.com/pdf/BusinessLoanBrochure.pdf>

Sponsor: NH Business Resource Center

Sponsor Type: State

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 zero-interest loan over a maximum of 24 months.

For More Information:

http://www.nationalgridus.com/masselectric/business/energyeff/3_small.asp

Sponsor: National Grid (Mass Electric)

Sponsor Type: Utility

Small Business Retrofit Program

PSNH can help small businesses better the efficiency of facilities through services including lighting upgrades, electric hot water measures, and installation of programmable thermostats and controls for walk-in coolers. PSNH will help fund these improvements.

For More Information:

<http://www.psnh.com/Templates/Content.aspx?id=4294967811&terms=small%20business%20retrofit>

Sponsor: Public Service of New Hampshire

Sponsor Type: Utility

Small Commercial and Industrial Customers Energy Efficiency Programs

Unitil will share a portion of the cost to design, purchase, and install any qualified energy efficiency upgrades. Unitil will pay 50% of the qualified installed cost up to a maximum of \$50,000 per master meter.

For More Information:

http://services.unitil.com/nh/bus_energy_efficiency_programs.asp?t=5

Sponsor: Unitil

Sponsor Type: Utility

SmartSTART Energy Efficiency Loan Program

New Hampshire Electric Co-Op's SmartSTART (Savings Through Affordable Retrofit Technologies) Program is a no-money-down option to have energy efficient products installed in a home or business. The cost of the improvements is repaid over time using the savings generated by the products themselves.

For More Information:

http://www.nhec.com/business/energysolutions_smartstart.php

Sponsor: NH Electric Co-Op

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

U.S. Department of Energy Industrial Assessment Center (IAC): University of Massachusetts

The University of Massachusetts IAC operates within the Center for Energy Efficiency and Renewable Energy. Assessments are offered to small- and medium-sized manufacturing plants (Standard Industrial Codes 20-39) in the New England area with gross annual sales of less than \$100 million, not more than 500 employees, no in-house energy expert, and energy costs totaling \$100,000 to \$2.5 million per year.

For More Information:

<http://www.ceere.org/iac/index.html>

Sponsor: U.S. Department of Energy

Sponsor Type: Federal

End Notes

- ¹ “Save Energy Now State Partnerships: ITP Activities in New Hampshire.” The Office of Energy Efficiency and Renewable Energy (EERE). Accessed 15 Oct. 2010. http://www1.eere.energy.gov/industry/states/state_activities/map_new.asp?stid=NH
- ² U.S. Energy Information Administration, “State/Territory Energy Profiles,” Accessed October 15, 2010. http://tonto.eia.doe.gov/state/state_energy_profiles.cfm?sid=NH

EERE Information Center

1-877-EERE-INFO (1-877-337-3463)

www.eere.energy.gov/informationcenter

U.S. DEPARTMENT OF
ENERGY

Energy Efficiency &
Renewable Energy