

Electronic Handbook of Industrial Resources

NEW JERSEY



Electronic Handbook of Industrial Resources

NEW JERSEY

November 2010

Introduction

This handbook provides a comprehensive listing of incentives, tools, and resources for industrial manufacturing energy efficiency in the state of New Jersey. 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 4
- Federal and National Industrial Energy Efficiency Programs 5
- State Incentives by Industrial System 5
 - Building Systems 5
 - HVAC 8
 - Industrial Systems / Process Specific 8
 - Lighting 9
 - Load Management 9
 - Industrial Systems General 10
- End Notes 13

State Industrial Overview

New Jersey has a total of 8.7 million residents. It ranks seventh in the nation in terms of GDP, which is \$474.9 billion. In 2008, New Jersey ranked 28th in the nation's industrial energy consumption at 391.4 trillion Btu and 34th in the nation's industrial natural gas consumption at 55.8 trillion Btu.¹ Many of New Jersey's residents commute out of state to work in Philadelphia and New York. Because of this, the transportation sector leads energy consumption in New Jersey, where the average commute time is among the longest in the nation.² New Jersey's leading industries include chemical manufacturing, petroleum and coal product manufacturing, and food manufacturing.³

New Jersey has high wind power potential located onshore and offshore along its Atlantic coast. A 350-megawatt offshore wind farm was approved by the New Jersey Board of Public Utilities and will consist of 96 wind turbines arranged in a rectangular grid 16 to 20 miles off the coast of Cape May and Atlantic counties, pending completion of the permitting process.⁴

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

Year	New Jersey Energy Consumption (Trillion Btu)	National Average (Trillion Btu)
2000	466.8	680.2
2001	525.6	642.8
2002	508.5	642.0
2003	482.3	639.6
2004	483.0	658.7
2005	479.2	696.7
2006	451.8	636.6
2007	451.9	637.0
2008	391.4	614.8

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

New Jersey at a Glance

State Information

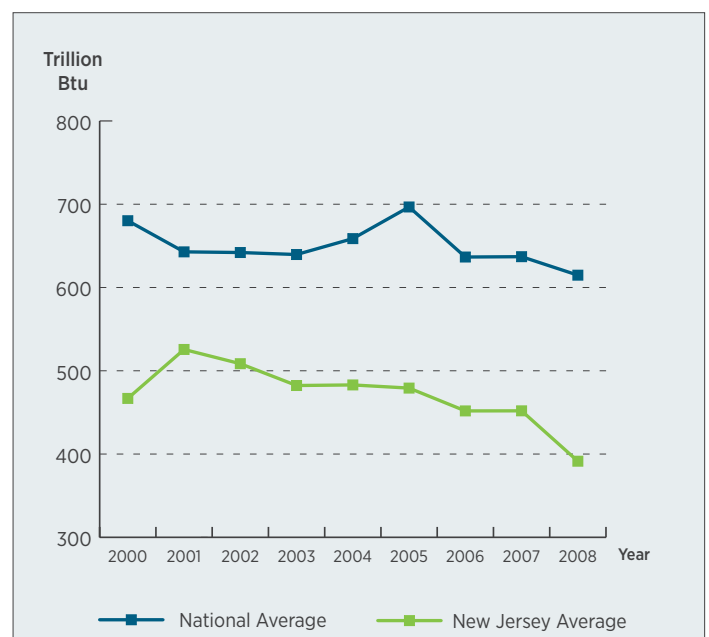
2009 Population (Million)	8.7
2008 GDP (Billion)	474.4
Rank by GDP	7

Energy Statistics

Total Energy Consumption 2008 (Trillion Btu)	2,637.1
Total Industrial Energy Consumption 2008 (Trillion Btu)	391.4
Total Industrial Energy Consumption Rank	28
Total Industrial Electricity Use 2008 (Trillion Btu)	36.0
Total Industrial Electricity Use Rank	32
Total Industrial Natural Gas Use 2008 (Trillion Btu)	55.8
Total Industrial Natural Gas Use Rank	34

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

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

Clean Energy Manufacturing Fund

The Clean Energy Manufacturing Fund provides grant money to assist with manufacturing site identification and procurement, design, and permits. This programs also has a 0% interest 10-year loan available to support site improvements, equipment purchases, and facility construction and completion.

For More Information:

http://www.njeda.com/web/Aspx_pg/Templates/Pic_Text.aspx?Doc_Id=1080&midid=1351&menuid=1351&topid=718

Sponsor: New Jersey Economic Development Authority

Sponsor Type: State

Comprehensive Design Support

The New Jersey SmartStart Buildings program offers major design support for commercial and industrial projects with more than 50,000 square feet of conditioned space. This is an integrated process to maximize facility quality and energy efficiency for large projects that are in the conceptual or design stage.

For More Information:

<http://www.njcleanenergy.com/commercial-industrial/programs/nj-smartstart-buildings/tools-and-resources/design-support/design-sup>

Sponsor: New Jersey Board of Public Utilities

Sponsor Type: State

Energy-Saving Tips for Your Business

New Jersey Natural Gas (NJNG) offers tips to businesses on ways to reduce energy use and maximize savings in the areas of heating equipment, water heating, and commercial cooking equipment, as well as thorough the review of building envelope opportunities.

For More Information:

<http://www.njng.com/conservation/energytips-business.asp>

Sponsor: New Jersey Natural Gas

Sponsor Type: Utility

energySMART Commercial Programs

Incentives are available for gas cooling, gas heating, gas water heating, and combined heat and power.

For More Information:

<http://www.elizabethtowngas.com/Business/EnergySavings.aspx>

Sponsor: Elizabethtown Gas Co.

Sponsor Type: Utility

New Jersey SmartStart Building Equipment Incentives

New Jersey SmartStart Buildings provides financial incentives for the purchase of qualifying energy efficient equipment.

For More Information:

<http://www.njcleanenergy.com/commercial-industrial/programs/nj-smartstart-buildings/tools-and-resources/equipment-incentives/equi>

Sponsor: New Jersey Board of Public Utilities

Sponsor Type: State

NJ SmartStart Buildings

The rebates and incentives provided through this program are available to all nonresidential retail electric and/or gas service customers of participating New Jersey utilities. Applicants can receive comprehensive design support, which involves pre-design brainstorming sessions, design simulation and screening, and detailed analysis of energy efficiency measures. Larger projects already beyond the conceptual stage can receive Modified Design Support, a streamlined process incorporating incentives and design support to encourage efficiency improvements for one or more electric end-use applications. Projects participating in either Comprehensive Design support or Modified Design Support may qualify for an added bonus of up to 10% of the total incentives for the individual energy efficiency measures by installing multiple energy efficient measures.

For More Information:

<http://www.njcleanenergy.com/commercial-industrial/programs/nj-smartstart-buildings/nj-smartstart-buildings>

Sponsor: New Jersey Board of Public Utilities

Sponsor Type: State

NJ SmartStart Buildings

NJNG offers cash rebates for installing pre-qualified energy efficient equipment, such as gas furnaces and boilers, water heaters and booster water heaters, gas absorption chillers, and desiccant systems.

For More Information:

<http://www.njng.com/conservation/commercialPrograms.asp>

Sponsor: New Jersey Natural Gas

Sponsor Type: Utility

Solar Energy Systems Exemption

New Jersey offers a full exemption to all taxpayers from the state's 7% sales tax for all solar energy equipment. All major types of solar energy equipment, including equipment for passive solar design, are considered eligible for the exemption. The statute directed the New Jersey Division of Energy Planning and Conservation in the Department of Energy to establish technical standards for qualifying solar energy systems.

For More Information:

<http://www.dsireusa.org/documents/Incentives/NJ01F1.htm>

Sponsor: New Jersey Board of Public Utilities

Sponsor Type: State

Energy Sources

Combined Heat & Power (CHP) Program

This program offers incentives for qualifying customers, contractors, and energy service companies to purchase and install various types of CHP units. To qualify, the customer's facility must be located in New Jersey, and the customer must purchase electricity from the utility grid. Incentives are capped at \$1 million per project.

For More Information:

<http://www.njcleanenergy.com/commercial-industrial/programs/combined-heat-power/combined-heat-power>

Sponsor: New Jersey's Clean Energy Program

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.1b1af2559c566632782c7883da6176a0>

Sponsor: Constellation NewEnergy

Sponsor Type: Utility

energySMART Commercial Programs

Incentives are available for gas cooling, gas heating, gas water heating, and combined heat and power.

For More Information:

<http://www.elizabethtowngas.com/Business/EnergySavings.aspx>

Sponsor: Elizabethtown Gas Co.

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

New Jersey Economic Development Authority (EDA) Programs

New Jersey-based companies or institutions that are "going green," manufacturers of clean energy systems or products, and innovative companies developing new, green technology may be eligible for financing and incentive programs from the state.

For More Information:

<http://www.njcleanenergy.com/commercial-industrial/programs/eda-programs/eda-programs>

Sponsor: New Jersey Economic Development Authority

Sponsor Type: State

New Jersey's Clean Energy Program Grants

This provides a list of grants and solicitations pertaining to New Jersey's Clean Energy Program.

For More Information:

<http://www.njcleanenergy.com/main/grants-solicitations/grants-and-solicitations-0>

Sponsor: New Jersey Board of Public Utilities

Sponsor Type: State

Property Tax Exemption for Renewable Energy Systems

In October 2008, New Jersey enacted legislation exempting renewable energy systems used to meet on-site electricity, heating, cooling, or general energy needs from local property taxes. (There is not a state component to property taxes in New Jersey). Eligible renewable energy systems* include solar photovoltaic, wind, fuel cells, sustainable biomass, geothermal electric, landfill gas, hydroelectric, resource recovery, wave, and tidal systems that produce electricity. Systems that produce energy from solar thermal energy (e.g., solar hot water) or geothermal energy (e.g., geothermal heat pumps) are also eligible for the exemption. The exemption may be claimed for all qualified systems installed on residential, commercial, industrial, or mixed-use buildings as accessory uses.

For More Information:

<http://www.state.nj.us/treasury/taxation/prntlpt.shtml>

Sponsor: State of New Jersey

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 Energy Incentive Program

The Renewable Energy Incentive Program provides incentives and support services needed for participants to build onsite renewable energy projects using solar, wind, and biopower technologies.

For More Information:

<http://www.njcleanenergy.com/renewable-energy/programs/renewable-energy-incentive-program>

Sponsor: New Jersey Board of Public Utilities

Sponsor Type: State

Renewable Energy Manufacturing Incentive

New Jersey's Renewable Energy Manufacturing Incentive program provides incentives to New Jersey residential customers, businesses, local governments, and nonprofits that purchase and install solar panels, inverters, and racking systems manufactured in New Jersey. To become a certified New Jersey manufacturer under this program, companies must supply products manufactured with at least 50% of the product cost, including the labor, overhead, components, and raw materials- from facilities located in New Jersey.

For More Information:

<http://www.njcleanenergy.com/renewable-energy/programs/renewable-energy-manufacturing-incentive/manufacturers>

Sponsor: New Jersey Board of Public Utilities

Sponsor Type: State

Solar Energy Systems Exemption

New Jersey offers a full exemption to all taxpayers from the State's 7% sales tax for all solar energy equipment. All major types of solar energy equipment, including equipment for passive solar design, are considered eligible for the exemption. The statute directed the New Jersey Division of Energy Planning and Conservation in the Department of Energy to establish technical standards for qualifying solar energy systems.

For More Information:

<http://www.dsireusa.org/documents/Incentives/NJ01F1.htm>

Sponsor: New Jersey Board of Public Utilities

Sponsor Type: State

Solar Loan Program

Public Service Electric and Gas (PSE&G) of New Jersey offers loans for "behind the meter" photovoltaic systems to all customer classes in its electric service territory. The program will provide loans covering 40-60% of the cost of photovoltaic systems, with the remainder to be financed separately by the customer. A loan term of 15 years is available to nonresidential customers at an interest rate of 11.11%.

For More Information:

<http://www.pseg.com/customer/solar/index.jsp>

Sponsor: Public Service Electric and Gas of New Jersey

Sponsor Type: Utility

Solar Renewable Energy Certificates (SREC) Program

The New Jersey SREC Program provides a means for SRECs to be created and verified on a customer's behalf. An SREC is a tradable certificate that represents all the clean energy benefits of electricity generated from a solar electric system. Each time a solar electric system generates 1,000 kWh (1 MWh) of electricity, an SREC is issued that can then be sold or traded separately from the power. This makes it easy for individuals and businesses to finance and invest in clean, emission-free solar power.

For More Information:

<http://www.njcleanenergy.com/renewable-energy/programs/solar-renewable-energy-certificates-srec/new-jersey-solar-renewable-energy>

Sponsor: New Jersey Board of Public Utilities

Sponsor Type: State

Utility Financing Programs

The New Jersey Board of Public Utilities has approved innovative financing programs at three of the state's electric utilities to support the installation of solar photovoltaic systems that produce clean renewable electricity for customers.

For More Information:

<http://www.njcleanenergy.com/renewable-energy/programs/utility-financing-programs/utility-financing-programs>

Sponsor: New Jersey Board of Public Utilities

Sponsor Type: State

HVAC

Commercial and Industrial Technologies

The site provides useful information on HVAC, motors and drives, water heating, and CHP technology systems.

For More Information:

<http://www.njcleanenergy.com/commercial-industrial/technologies/technologies>

Sponsor: New Jersey Board of Public Utilities

Sponsor Type: State

Energy-Saving Tips for Your Business

NJNG offers tips to businesses on ways to reduce energy use and maximize savings in the areas of heating equipment, water heating, and commercial cooking equipment, as well as thorough review of building envelope opportunities.

For More Information:

<http://www.njng.com/conservation/energytips-business.asp>

Sponsor: New Jersey Natural Gas

Sponsor Type: Utility

Industrial Systems / Process Specific

Combined Heat & Power (CHP) Program

This program offers incentives for qualifying customers, contractors, and energy service companies to purchase and install various types of CHP units. To qualify, the customer's facility must be located in New Jersey, and the customer must purchase electricity from the utility grid. Incentives are capped at \$1 million per project.

For More Information:

<http://www.njcleanenergy.com/commercial-industrial/programs/combined-heat-power/combined-heat-power>

Sponsor: New Jersey's Clean Energy Program

Sponsor Type: State

Commercial and Industrial Technologies

The site provides useful information on HVAC, motors and drives, water heating, and combined heat and power technology systems.

For More Information:

<http://www.njcleanenergy.com/commercial-industrial/technologies/technologies>

Sponsor: New Jersey Board of Public Utilities

Sponsor Type: State

Distributed Generation Service-Commercial

NJNG has a special pricing plan for commercial customers that install distributed generation. The specific rate is called Distributed Generation Service-Commercial. Under the new tariff, an average commercial customer could save up to 50% on the delivery charges for natural gas.

For More Information:

<http://www.njng.com/conservation/distrGen/index.asp>

Sponsor: New Jersey Natural 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.1b1af2559c566632782c7883da6176a0>

Sponsor: Constellation NewEnergy

Sponsor Type: Utility

Energy-Saving Tips for Your Business

NJNG offers tips to businesses on ways to reduce energy use and maximize savings in the areas of heating equipment, water heating, and commercial cooking equipment, as well as thorough review of building envelope opportunities.

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 Profiler Online

Atlantic City Electric has a Web-based tool that can help customers make energy management decisions. Energy Profiler Online enables users to analyze usage for multiple sites or facilities; review usage data for energy choice decisions; measure the effectiveness of energy efficiency efforts; and generate management reports.

For More Information:

<http://www.atlanticcityelectric.com/business/services/commercial/energy/>

Sponsor: Atlantic City Electric
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.c2d5c4a31e3b3661571c5010747176a0?title=lr>

Sponsor: Constellation NewEnergy
Sponsor Type: Utility

New Jersey SmartStart Buildings Technical Assistance

The New Jersey SmartStart Buildings program can help users explore design and equipment options by providing no-cost technical assistance (up to eight hours per project) for projects less than 50,000 square feet of conditioned space; assistance includes review and analysis of energy

efficiency options, a walk-through audit of current facility, consultation on selecting and specifying energy efficiency measures, basic design assistance, basic measure/system/project analysis and recommendations, and help with incentive applications and program compliance.

For More Information:

<http://www.njcleanenergy.com/commercial-industrial/programs/nj-smartstart-buildings/tools-and-resources/technical-assistance/tech>

Sponsor: New Jersey Board of Public Utilities
Sponsor Type: State

Standard Offer

The Standard Offer is a performance-based program that pays for measured energy savings over a contractual term. Customers and providers of energy-related services that participate in the Standard Offer program are paid for measured savings through the installation of energy-saving equipment or material, such as lighting, heating, and cooling.

For More Information:

<http://www.pseg.com/customer/business/industrial/standard/overview.jsp>

Sponsor: Public Service Electric and Gas (PSE&G) of New Jersey
Sponsor Type: Utility

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

The purpose of the Lehigh University IAC is to assist manufacturers within about 150 miles of its campus in identifying and applying technologies that reduce energy consumption and minimize wastes, thereby lowering production costs. This service is provided at no cost to manufacturers.

For More Information:

<http://www.lehigh.edu/~inluiac/>

Sponsor: U.S. Department of Energy
Sponsor Type: Federal

Industrial Systems General

Business Energy Efficiency Seminars

Jersey Central Power & Light offers commercial customer energy efficiency seminars.

For More Information:

https://www.firstenergycorp.com/business_seminars.html

Sponsor: Jersey Central Power & Light
Sponsor Type: Utility

Clean Energy Leadership Awards

The New Jersey Board of Public Utilities and its Office of Clean Energy issued the 2009 Clean Energy Leadership Awards to showcase New Jersey institutions, "cleantech" companies, businesses, schools, and communities that have made powerful choices to select energy efficient and renewable energy technologies that benefit their businesses and communities.

For More Information:

<http://www.njcleanenergy.com/main/clean-energy-leadership-awards/leadership-awards>

Sponsor: New Jersey Board of Public Utilities
Sponsor Type: State

Community Partners Initiative Committee

Community Partners are eligible for local support from New Jersey's Clean Energy Program, including energy savings, incentives, and technical support; biannual training sessions, campaign literature, and networking opportunities; New Jersey's Clean Energy Program representation at local events and meetings; and annual media campaigns tied to local newspapers.

For More Information:

<http://www.njcleanenergy.com/main/clean-energy-council-committees/community-partners-initiative-committee>

Sponsor: New Jersey Board of Public Utilities

Sponsor Type: State

Conserve to Preserve Business Online

This is a free service for NJNG commercial and industrial customers looking to increase operational efficiency and manage energy costs effectively. Business Online is a comprehensive resource of energy-related information and emerging technologies specific to industry in one central, well-organized location. This resource features new ways to reduce energy usage that not only save money, but also help preserve the environment.

For More Information:

<http://www.njng.com/conservation/ctp/business-online.asp>

Sponsor: New Jersey Natural 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.987b194dd5e782ce18a805e4da6176a0>

Sponsor: Constellation NewEnergy

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

Home Energy Analyzer

FirstEnergy provides an online application for customers to better understand their energy use, as well as identify ways to reduce energy consumption and improve efficiency.

For More Information:

http://www.firstenergycorp.com/energyefficiency/home_energy_analyzer.html

Sponsor: FirstEnergy

Sponsor Type: Utility

New Jersey Economic Development Authority (EDA) Programs

New Jersey-based companies or institutions that are "going green," manufacturers of clean energy systems or products, and innovative companies developing new, green technology may be eligible for financing and incentive programs from the state.

For More Information:

<http://www.njcleanenergy.com/commercial-industrial/programs/eda-programs/eda-programs>

Sponsor: New Jersey Economic Development Authority

Sponsor Type: State

New Jersey SmartStart Buildings Technical Assistance

The New Jersey SmartStart Buildings program can help users explore design and equipment options by providing no-cost technical assistance (up to eight hours per project) for projects less than 50,000 square feet of conditioned space; assistance includes review and analysis of energy efficiency options, a walk-through audit of current facility, consultation on selecting and specifying energy efficiency measures, basic design assistance, basic measure/system/project analysis and recommendations, and help with incentive applications and program compliance.

For More Information:

<http://www.njcleanenergy.com/commercial-industrial/programs/nj-smartstart-buildings/tools-and-resources/technical-assistance/tech>

Sponsor: New Jersey Board of Public Utilities

Sponsor Type: State

Pay for Performance

The Pay for Performance program relies on a network of program partners that provide technical services under direct contract to the customer. Partners will develop an energy reduction plan for each project; the plan includes a whole-building technical component of a traditional energy audit, a financial plan for funding the energy efficient measures, and a construction schedule for installation.

For More Information:

<http://www.njcleanenergy.com/commercial-industrial/programs/pay-performance>

Sponsor: New Jersey Board of Public Utilities

Sponsor Type: State

Standard Offer

The Standard Offer is a performance-based program that pays for measured energy savings over a contractual term. Customers and providers of energy-related services that participate in the Standard Offer program are paid for measured savings through the installation of energy-saving equipment or material, such as lighting, heating, and cooling.

For More Information:

<http://www.pseg.com/customer/business/industrial/standard/overview.jsp>

Sponsor: Public Service Electric and Gas of New Jersey

Sponsor Type: Utility

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

The purpose of the Lehigh University IAC is to assist manufacturers within about 150 miles of its campus in identifying and applying technologies that reduce energy consumption and minimize wastes, thereby lowering production costs. This service is provided at no cost to manufacturers.

For More Information:

<http://www.lehigh.edu/-inluic/>

Sponsor: U.S. Department of Energy

Sponsor Type: Federal

End Notes

- ¹ “*Save Energy Now* State Partnerships: ITP Activities in New Jersey.” 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=NJ
- 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=NJ
- ³ “*Save Energy Now* State Partnerships: ITP Activities in New Jersey.” 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=NJ
- ⁴ U.S. Energy Information Administration, “State/Territory Energy Profiles,” Accessed October 15, 2010. http://tonto.eia.doe.gov/state/state_energy_profiles.cfm?sid=NJ

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