

Energy

NYSERDA Energy Efficiency Programs

Funding Available: Up to \$50 million available

NYS Energy Research and Development Authority - Flexible Technical Assistance

DESCRIPTION:

Program provides eligible New York State commercial, industrial, and institutional end users with objective and customized engineering analysis to help make informed energy decisions.

ELIGIBLE TYPES OF APPLICANTS:

FlexTech is funded through the Energy Efficiency Portfolio Standard (EEPS) on a first-come, first served basis until funds are exhausted. Eligible Applicants are New York State electricity or gas distribution customers of a participating utility company, who pay into the System Benefits Charge (SBC). The SBC may be a line item on the customer's utility bills.

Eligible Applicants include, but are not limited to:

- Commercial Facilities
- Industrial Facilities
- Public and Private K-12 schools
- Colleges and Universities
- Healthcare Facilities
- Agricultural Facilities
- Municipalities (Local Government)
- State Agencies & Government
- Not-for-profit Corporations

ELIGIBLE ACTIVITIES / PROGRAM BENEFIT REQUIREMENTS:

Customers who are in need of a service provider may choose from NYSERDA's FlexTech Consultant list comprised of firms under NYSERDA contract who have been competitively selected to provide technical services across the state. The current list of FlexTech Consultants is available on NYSERDA's website at www.nyserdera.ny.gov/flextech Alternatively, customers may select their own service provider. Potential service providers include, but are not limited to: ESCOs, energy consultants, and engineering companies.

Eligible study categories include:

- Energy Feasibility Studies — Studies and customized recommendations for the energy consuming systems at your facility that align with your business goals.
- Master Planning — Ongoing identification of energy opportunities for your business. Services include energy, carbon and sustainability master planning, long-term energy management support, and RFP preparation.
- Industrial Process Efficiency — Studies focusing on increasing productivity while improving energy performance. The findings of these studies help your company define and reduce energy use per unit of production.

- Data Centers — Assess energy efficiency and reduce energy and carbon impacts in your data center support systems. Includes items such as system upgrades or replacement, server virtualization, and redundancy optimization.
- Retro-commissioning — Systematic process to determine how well building systems perform interactively to meet the operational needs of owners and occupants.
- Combined Heat and Power — Study to investigate the feasibility of installing gas-fired combined heat and power at your site.
- Peak-load Reduction and Load Management — Develop comprehensive protocols that allow customers to respond to curtailment calls from the New York Independent System Operator (NYISO) during periods of New York electrical system capacity constraints.
- Farm Energy Audits: Energy feasibility studies that provide farmers with cost effective, energy efficiency opportunities for their farm process.

PRE-APPLICATION REQUIREMENTS:

Customers must be contributing to the SBC. Work conducted prior to scope of work receipt is not eligible for cost-sharing.

SUCCESSFUL APPLICANT REQUIREMENTS:

Successful Applicants will work with NYSERDA staff, their NYSERDA FlexTech Consultant, or chosen service provider, to develop a detailed and site specific scope of work. This scope of work will then be reviewed and approved by NYSERDA. Please contact NYSERDA for scope of work requirements.

Upon NYSERDA approval of the scope of work, NYSERDA will issue a Purchase Order for the project. Applicants may begin study execution upon NYSERDA’s receipt of the scope of work at their own risk. Cost-share funds are not committed until the application and scope of work are approved and a Purchase Order is issued.

The draft final report will then be developed and submitted to NYSERDA for review and comment. Please contact NYSERDA for final report requirements. Upon NYSERDA approval of the final report, final payment may be issued.

FUNDING PRIORITIES:

Eligible applications are accepted on a first-come, first served basis until funds are exhausted.

INELIGIBLE ACTIVITIES:

- New facilities or those that have undergone substantial renovations, which have not been occupied for more than one year are not eligible for funding.
- Whole building, new construction, or new equipment commissioning is not eligible for funding under this program.
- Detailed engineering design is not eligible for funding under this program.
- Applications seeking funding for single, multifamily, or Publicly Assisted Housing are not eligible under this program, but may apply under NYSERDA’s Residential Energy Affordability programs.
- Applications seeking funds to support the sale or distribution of energy are not eligible for funding under this program except as defined in NYSERDA’s CHP requirements.
- Equipment purchases are not eligible for funding under this program, except for metering equipment, software costs, and other data collection hard costs. To be eligible for funding, the equipment must be a necessary component of the funded study. Please refer to PON 1746 for additional information.
- No service provider may apply for more than 25% of the funds available under this program.
- Power quality, power factor, and power conditioning studies are not eligible for funding under this program.

- Utility billing error analysis is not eligible for funding under this program.
- Retro-commissioning studies without the potential for significant energy savings are not eligible for funding. Study costs may be prorated at NYSERDA's discretion with NYSERDA cost-sharing only the energy efficiency components. Funds may be used for evaluation of facilities only and may not be used to correct deficiencies found. Calculations demonstrating the potential energy impacts from repairing each deficiency are required. NYSERDA reserves the right to determine which projects are classified as Retro-commissioning.
- Organizations that generate, transmit, or distribute energy for sale are not eligible for funding under this component of the program.
- Applications for generation studies without a heat recovery component are not eligible for funding.
- Applications for studies proposing to evaluate generation systems utilizing fuel sources other than natural gas are not eligible for funding.
- Applications seeking assistance with evaluating CHP systems for which the potential generation capacity would be larger than 50 MW or mechanical equivalent in total prime mover capacity, including back up, are not eligible for funding.
- Applications seeking assistance with evaluating CHP systems for which less than 75% of the electricity generated would be used on-site are not eligible for funding.

SELECTION CRITERIA:

FlexTech provides funding on a first-come, first served basis until funds are exhausted.

AWARD CRITERIA DETAILS

- **ELIGIBLE AREA, CITY, COUNTY POPULATION LIMITS OR POPULATION TARGET TYPES:** Customers must be contributing to the System Benefits Charge (SBC) on their electric or gas utility bill in order to be eligible. Distribution customers of the six major New York State electric utilities (Central Hudson Gas & Electric Corporation, Consolidated Edison, New York State Electric & Gas Corporation, National Grid, Orange and Rockland Utilities, Inc., and Rochester Gas and Electric Corporation) may contribute to the SBC. Gas utility customers may also be contributing to the SBC on their gas utility bill.
- **LIMITATIONS:**
 - For most applications, NYSERDA will contribute fifty percent (50%) of the eligible study costs, up to the lesser of either \$1,000,000 or ten percent (10%) of the Applicant's annual energy costs, based on an approved Scope of Work.
 - Service providers and customers are limited to ten (10) open applications at any given time.
 - Unless otherwise negotiated, all work funded under this program must be completed within two (2) years of issuance of the Purchase Order.
 - Service provider travel costs are limited to 3% of the total project cost.
 - An independent third-party consultant is required for all projects.
- **LONG RANGE GOALS:** FlexTech's goal is to increase productivity and economic competitiveness of participating facilities by identifying and encouraging the implementation of cost-effective energy efficiency. The FlexTech EEPs resource acquisition goal for 2012-2015 is 445,000 MWh of electric savings and 400,000 MMBtus of natural gas savings.
- **PROJECT TERM COMPLETION DATES:** Individual study schedules vary. Unless otherwise negotiated, all work funded under this program must be completed within two (2) years of issuance of the Purchase Order.
- **MATCHING FUND REQUIREMENTS / DEADLINES:** If the customer chooses to work with a NYSERDA FlexTech Consultant, NYSERDA's contribution, up to 50% of the total project cost, will be

paid directly to the Consultant, provided the work is acceptable to the customer and NYSERDA. The customer will pay the remaining percentage of the total project cost of the Consultant fees directly to the Consultant under terms and conditions to be negotiated by the customer and the consultant.

- For eligible Farm customers using a NYSERDA FlexTech Consultant, NYSERDA will contribute the first \$2,500 towards the cost of the audit, with no customer cost-share required. Eligible additional assistance above \$2,500 will be cost-shared 50% by the customer and NYSERDA.

If the customer chooses to work with an independent service provider, the customer will pay 100% of the total project cost directly to the independent service provider under terms and conditions to be negotiated by the Applicant and the independent service provider. NYSERDA will reimburse the customer, up to 50% of their contribution to the total eligible project cost, provided the work is acceptable to the customer and NYSERDA.

All projects must include cost-sharing in the form of matching cash support from the customer. In-kind contributions of any type are not allowed as matching funds.

FlexTech funding is set to expire December 2015, however, the program may close prior to December 25, 2015 if funds are fully exhausted.

ADDITIONAL RESOURCES:

FlexTech Main Page: www.nysesda.ny.gov/flextech

FlexTech Cost-Shared studies – outline of process: <http://www.nysesda.ny.gov/All-Programs/Programs/FlexTech-Program/FlexTech-Process>

Small Commercial Energy Efficiency Program: Energy Assessments

DESCRIPTION:

Small Commercial Energy Assessments offer eligible small business and not-for-profit customers free walk-through energy audits to identify potential energy efficiency improvements. Small Commercial Energy Assessments are available to eligible customers statewide. Facilities must have an average electric demand of 100 kW or less and have ten or fewer full-time equivalent employees at that site to be eligible for Small Commercial Energy Assessments.

ELIGIBLE TYPES OF APPLICANTS:

Eligible applicants include nonresidential customers with an average electric demand of 100 kW or less and ten or fewer full-time equivalent employees at that site including:

- Small Businesses
- Not-for-profit Corporations

ELIGIBLE ACTIVITIES / PROGRAM BENEFIT REQUIREMENTS:

Small Commercial Energy Assessments evaluate standard energy efficiency measures within eligible facilities. These measures include, but are not limited to: lighting, lighting controls, heating, ventilation air conditioning (HVAC), temperature controls, commercial kitchen equipment, and building envelope improvements. Small Commercial Energy Assessments will evaluate standard energy efficiency measures for all fuel types including but not limited to: electric, gas, oil, and propane. After the energy assessment is complete, the Small Commercial Energy Assessment Contractor presents an energy assessment report that outlines

recommended improvements, as well as energy and cost savings, to the customer. The goal of the report is to provide the customer with unbiased information to make informed energy decisions.

The Small Commercial Energy Efficiency Program also offers implementation assistance, including assistance accessing financial incentives and low-interest financing opportunities, to customers that seek to implement energy efficiency measures recommended on their energy assessments. Customers must have an energy assessment report prior to accessing implementation assistance.

SUCCESSFUL APPLICANT REQUIREMENTS:

Customers should calculate their average electric demand to ensure eligibility. To determine average electric demand, sum the demand (kW) indicated on your electric bill for each of the past 12 months and divide it by 12. Only facilities with an average electric demand of 100 kW or less are eligible to participate. NYSERDA’s Small Commercial Energy Assessment Contractor can assist customers with calculating their average electric demand.

FUNDING PRIORITIES:

Eligible applications are accepted on a first-come, first served basis until funds are exhausted.

INELIGIBLE ACTIVITIES:

Energy efficiency measures beyond the measures outlined above may not be eligible.

SELECTION CRITERIA:

The Small Commercial Energy Efficiency Program provides funding on a first-come, first served basis until funds have been exhausted.

AWARD CRITERIA DETAILS

- ELIGIBLE AREA, CITY, COUNTY POPULATION LIMITS OR POPULATION TARGET TYPES: Free energy assessments are available to small businesses and not-for-profits statewide on a first-come, first-served basis until funds are exhausted.
- LIMITATIONS:
 - Only facilities with an average electric demand of 100 kW or less that are used or operated by a small business or not-for-profit organization with ten or fewer full-time equivalent employees are eligible for Small Commercial Energy Assessments.
- LONG RANGE GOALS: The Small Commercial Energy Efficiency Program seeks to provide customers with unbiased, credible information to help them make informed energy decisions and to provide implementation assistance to help customers access available financial incentives and low-interest financing to make energy efficiency improvements to their buildings.
- PROJECT TERM COMPLETION DATES: Individual energy assessment times vary. Typical assessments are completed within 4-6 weeks from application.

ADDITIONAL RESOURCES:

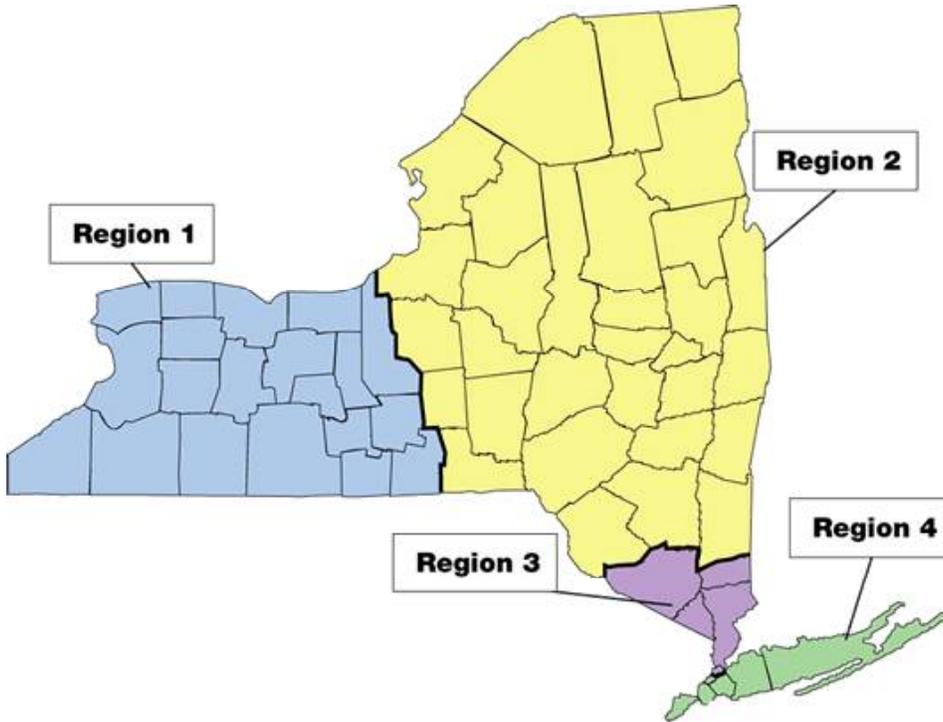
Small Commercial Energy Assessments: www.nyserda.ny.gov/small-commercial-energy-assessment.

Small Commercial Energy Assessment Contractors:

<p>Region 1 - GDS Associates Contact: Vivian Thompson Phone: 800-437-4495 FAX: 866-611-3791 Email: vivian.thompson@gdsassociates.com</p>	<p>Region 2 - L&S Energy Services Contact: Michelle Wooddell Phone: 518-383-9405 x223 FAX: 518-383-9406 Email: MWooddell@LS-Energy.com</p>
<p>Region 3 - Daylight Savings Contact: Felicia Van Doran Phone: 845-291-1275</p>	<p>Region 4 - TRC Contact: Laura Giannini Phone: 518-688-3136</p>

FAX: 845-291-1276
Email: fvandoran@daylightsavings.us

FAX: 518-348-1194
Email: LGiannini@trcsolutions.com



Region 1 Counties

Chautauqua, Cattaraugus, Erie, Niagara, Orleans, Genesee, Wyoming, Allegany, Monroe, Livingston, Steuben, Ontario, Yates, Wayne, Seneca, Schuyler, Chemung, Tompkins, Tioga, Cayuga

Region 2 Counties

Dutchess, Columbia, Greene, Rensselaer, Albany, Schoharie, Otsego, Washington, Saratoga, Schenectady, Montgomery, Fulton, Herkimer, Oneida, Madison, Onondaga, Oswego, Jefferson, Lewis, Hamilton, Warren, Essex, Clinton, Franklin, St. Lawrence, Cortland, Broome, Chenango, Delaware, Sullivan, Ulster

Region 3 Counties

Orange, Putnam, Rockland, Westchester, Bronx

Region 4 Counties

Kings, Queens, Richmond, New York, Nassau, Suffolk

ADDITIONAL RESOURCES:

Small Commercial Energy Assessment webpage: www.nyserda.ny.gov/small-commercial-energy-assessment.

Small Commercial Energy Efficiency Project Manager:
Jeff Hertik at (518) 862-1090 x3398 or jeff.hertik@nyserda.ny.gov

NYS Energy Research and Development Authority – Commercial New Construction Program

DESCRIPTION:

The Commercial New Construction Program (CNCP) provides technical assistance and financial incentives to promote the installation of energy-efficient electric equipment in new and substantially renovated commercial and industrial buildings.

ELIGIBLE TYPES OF APPLICANTS:

- State and local governments, businesses, not-for-profit and private institutions, public and private schools, colleges and universities, and health care facilities in New York State that are electricity or firm gas customers of a participating utility company, and that pay, or will pay, into the System Benefits Charge, are eligible for incentives.

ELIGIBLE ACTIVITIES / PROGRAM BENEFIT REQUIREMENTS:

- Projects for which an architect or engineer is preparing and certifying construction documents, including:
 - New buildings or space within a new building
 - Substantial renovations to existing buildings where the space has been, or will be, vacant for at least 30 consecutive days; or where there is a change of use (e.g. warehouse to office)

PRE-APPLICATION REQUIREMENTS

- None

SUCCESSFUL APPLICANT REQUIREMENTS:

- Submit a Consolidated Funding Application (CFA).
- Working with NYSERDA, identify, analyze and document potential energy efficiency measures and incentives. Technical assistance services during this phase may require cost-sharing between NYSERDA and the applicant, with the applicant's prior approval.
- Purchase and install equipment after receiving an incentive offer from NYSERDA.
- Upon NYSERDA approval of project completion, a check will be issued to the customer. *

* NYSERDA may elect to inspect projects prior to final approval. If requested by NYSERDA the applicant must also provide access to the site for post-occupancy measurement and verification.

FUNDING PRIORITIES:

- All applications to the CNCP are given equal consideration; and
- To ensure eligibility to participate in all services available through the CNCP and to maximize CNCP benefits, NYSERDA recommends that applications be submitted in the early schematic design phase or sooner.

INELIGIBLE ACTIVITIES:

- Applicants may not obtain incentives for the same energy efficiency measures through other NYSERDA programs or from programs offered by their local utility;
- Ineligible projects include renovations and equipment upgrades at existing facilities where the facility will remain occupied during construction;
- Applicants who do not, or will not, pay into the System Benefits Charge through their local utility company are ineligible for participation in the program;

- Applicants may not obtain incentives for energy efficiency measures installed before an application is submitted and an CNCP incentive offer is issued by NYSERDA;
- Energy-efficiency measures must be cost effective; and
- Energy-efficiency measures involving fuel switching are ineligible.

SELECTION CRITERIA:

- The program is open enrollment, advertised as a Program Opportunity Notice (PON), and is offered on a first come, first served basis subject to funding availability as of the date of the program offer letter.
- Incomplete or unauthorized applications will be returned.

AWARD CRITERIA DETAILS:

- **ELIGIBLE AREA, CITY, COUNTY POPULATION LIMITS OR POPULATION TARGET TYPES:** State and local governments, businesses, not-for-profit and private institutions, public and private schools, colleges and universities, and health care facilities in New York State that are electricity or firm gas customers of a participating utility company, and that pay, or will pay, into the System Benefits Charge, are eligible for incentives.
- **LIMITATIONS:** Each PON is offered with defined technical assistance and incentive rates and caps. Refer to the current PON for details.
- **LONG RANGE GOALS:** The CNCP offers technical support and financial incentives to effect a permanent transformation in the way buildings are designed and constructed for energy efficiency in New York State.
- **PROJECT TERM COMPLETION DATES:** Financial incentives are based upon the predicted performance of building energy efficiency improvements as compared to a designated baseline. NYSERDA will provide written pre-approval of custom measure and whole building design applications qualified for financial incentives. This pre-approval authorizes the applicant to proceed with the specification, purchase and installation of specific equipment and building features described in the approved application. NYSERDA will hold the necessary incentive funds for the applicant until the building is completed. The applicant will be asked to provide written certification that the equipment and building features have been installed. Upon NYSERDA review and approval of the completed installation and any technical reports, a check will be issued to the applicant. NYSERDA may elect to inspect any and all projects prior to final approval and the applicant must provide site access to NYSERDA staff or contractors after project completion for possible measurement and verification.
- **MATCHING FUND REQUIREMENTS / DEADLINES:** Technical assistance is offered on a cost-shared basis and will be invoiced after delivery of the technical assistance report approved by NYSERDA or upon cancellation of the technical assistance services. Payment of the applicant's portion of the cost share is due within 30 days of the invoice date.

ADDITIONAL RESOURCES:

More information is available at <http://www.nyserda.ny.gov/new-construction>.
1-866-NYSERDA

NYS Energy Research and Development Authority - Existing Facilities Program

DESCRIPTION:

Existing Facilities Program (EFP)

The Existing Facilities Program offers resources to help offset the costs of implementing energy efficiency improvements in existing commercial facilities across New York State. Performance-Based (custom) and Pre-Qualified (prescriptive) project types may be eligible for electric and natural gas improvements on a first-come, first-served basis until funds are exhausted.

Commercial and institutional facilities that pay the SBC charge on their utility bills are eligible. In addition, Con Edison electric customers who pay into the Monthly Adjustment Clause (MAC) in the Downstate region may be eligible for additional incentives through the Demand Management Program (DMP) for projects resulting in summer peak demand (kW) reductions.

Applications will be accepted on a first-come, first-served basis through 5:00 pm EST on December 31, 2015, or until funds are exhausted.

ELIGIBLE TYPES OF APPLICANTS:

- Municipalities
- State Agencies
- Public Benefit Corporations
- Public Authorities
- Not-for-profit Corporations (ex. of full definition requirements)
(ex. of sample language requirement * Not-for-profit corporations are subject to New York State's Not-For-Profit Corporation Law. In order to apply under this program, a not-for-profit corporation must have proof of incorporation (or equivalent document) from the NYS Department of State or NYS Board of Regents, a charities registration number from the NYS Office of the Attorney General, and proof of tax-exempt status under the IRS code. Copies of these documents must be submitted with the application;
- For-profit Corporations
- Energy Service Companies (ESCOs)
- Facility owners
- Management companies
- Tenants with the authority to make improvements

Definitions:

- *Applicant* = the entity receiving the approved incentive amount upon project completion, and who will be responsible for delivering the energy savings. Applicants can include third parties such as Energy Service Companies (ESCOs), facility owners, management companies, and/or tenants with the authority to make improvements.
- *Facility* = the building or structure where the energy-efficient measures are being implemented.
- *Customer* = the owner/operator/tenant of the facility or space where the project will be implemented.
- *Project* = the plan for the implementation of eligible measures at a specified facility. The Project may include multiple energy efficiency measures.

ELIGIBLE ACTIVITIES / PROGRAM BENEFIT REQUIREMENTS:

Electric and Natural Gas Efficiency incentives are offered to offset capital costs of energy efficiency projects that reduce energy consumption at an eligible facility.

Energy Storage Performance-Based incentives are offered to support peak demand reductions associated with energy or thermal (ice) storage systems.

Demand Response (DR) Performance-Based incentives are offered to offset the costs of installing new load curtailment-enabling systems that enable a facility to enroll in a Demand Response Program. Generators must meet the latest EPA New Source Performance Standards (NSPS).

Monitoring-Based Commissioning (MBCx) Performance-Based incentives are offered for cost-effective energy efficiency projects that deliver verifiable annual energy savings resulting from the installation of information gathering technologies that provide critical data to monitor and alter building operations. Additionally, NYSERDA seeks to promote clear communication of energy usage to the occupants of commercial and institutional spaces, thereby facilitating a coordinated means to reduce consumption and lower costs.

Overall Equipment & Project Eligibility

Most ENERGY STAR®-listed equipment is eligible. All other equipment must meet the following criteria:

Lighting

- All four-foot T8 fixtures must be high performance, or low wattage, as defined by the Consortium for Energy Efficiency (CEE).
- Installation of T12 lighting technology is not eligible for funding.
- Only hardwired and pin-based CFLs are eligible. Screw-in compact fluorescent lighting with any type of adapter is not eligible for funding. Any adapter (i.e. locking devices/discs/pin-based converters/etc...) that secures screw-in compact fluorescent lighting does NOT make screw-in CFLs eligible for incentives.
- Re-lamping projects are not eligible for funding. Re-lamping is defined as the replacement of only the removable lamp(s) in a light fixture of the same technology type.
- De-lamping / lamp removal may contribute to no greater than 20% of a project's total energy savings.
- Applicants implementing Solid State Lighting (SSL) projects must review the most current EFPP SSL (LED) policy for eligibility.
- All lighting projects require the Existing Facilities Program Lighting Form.

HVAC

All HVAC equipment must meet the pre-qualified program standards as listed on the EFPP's Pre-qualified Worksheets or must exceed ASHRAE 90.1 2007 by at least 2%, whichever is more stringent.

Super-Efficient Electric Chiller Bonus

Water-cooled electric chillers greater than or equal to 300 tons may be eligible for a bonus if the proposed efficiencies exceed the centrifugal standard detailed in [Addendum 'bt'] of ASHRAE 90.1 2007 by specified levels.

Demand Management Program Incentives

Projects or project portfolios that achieve a combined demand reduction of at least 50 kW may be eligible for Demand Management Program incentives. Projects that achieve a demand reduction of 500 kW or greater may be eligible for a bonus incentive. This is a jointly administered program with ConEd.

Eligible demand management measures may include:

- Thermal (Ice) Storage
- Battery Storage
- Chiller and HVAC upgrades
- Controls and Building Management Systems
- Demand Response
- Lighting and Lighting Controls
- Fuel Switching: Non-electric AC
- Process Efficiency (Please see PON2456)

In addition, there may be a bonus pool available for large projects or project portfolios that achieve at least 500 kW of demand reduction. The large project bonus may be allowed to exceed the 50% project cost cap and is available on a first-installed, first-paid basis until bonus funds are exhausted.

Custom Projects

Applicants considering projects other than lighting, HVAC, motors, Variable Frequency Drives (VFDs), or Energy Management Systems (EMS) should contact NYSERDA to discuss eligibility.

PRE-APPLICATION REQUIREMENTS:

None

SUCCESSFUL APPLICANT REQUIREMENTS:

To apply to the Existing Facilities Program you must submit a Consolidated Funding Application (CFA). The program is an open enrollment offering that is advertised as a Program Opportunity Notice (PON), and it is offered on a first come, first served basis until funds are exhausted.

To Receive Pre-Qualified Incentives:

- 1) Check the appropriate Pre-Qualified Measures Worksheets on the Existing Facilities website to make sure that all proposed equipment meets the specified eligibility criteria.
- 2) Complete the project: purchase, install, and commission the proposed equipment.
- 3) Complete and submit the following REQUIRED documentation within 90 days of project completion:
 - Appropriate Pre-Qualified Measure Worksheets
 - Current, complete utility bill documenting the System Benefits Charge
 - Equipment specification sheets supporting applicable eligibility criteria
 - Invoices for equipment verifying purchase and installation
- 4) NYSERDA will evaluate the project using the required program documentation. If approved, incentives will be paid directly to the Applicant.

To Receive Performance-Based Incentives:

- 1) Complete and submit the following REQUIRED documentation before or within 90 days of project contracting, and prior to any demolition or removal of existing equipment or installation of new equipment for the project:
 - Current, complete utility bill documenting the System Benefits Charge
 - Proposed equipment specification sheets supporting applicable eligibility criteria
 - For lighting projects, please include the Existing Facilities Program Lighting Form found on our website

- For other projects, please include preliminary calculations that reflect the anticipated energy savings
 - For projects that include more than one building, please include the Multiple Facility Template
- 2) NYSERDA evaluates the project based on the submitted documentation. If deemed eligible, a Purchase Order will be issued to the Applicant. The Applicant will have two years from the issue date of the Purchase Order to complete the project.
 - 3) The Applicant submits an Engineering Analysis for NYSERDA's approval. The Engineering Analysis includes, but is not limited to, project description, detailed energy savings calculations, and economic evaluation.
 - 4) NYSERDA (or a NYSERDA assigned Technical Consultant) reviews the Engineering Analysis and conducts a pre-installation inspection. NYSERDA may request revisions to the Engineering Analysis as necessary. After the pre-installation site inspection and approval of the Engineering Analysis, NYSERDA will notify the Applicant and facility contact that they can implement the project. (An Applicant proceeding with demolition or installation before NYSERDA issues a Purchase Order does so at its own risk.)
 - 5) The Applicant implements the project and notifies NYSERDA that the project is complete and ready for a post-installation inspection.
 - 6) The Applicant revises the Engineering Analysis to reflect post-installation conditions and submits it to NYSERDA's assigned Technical Consultant. NYSERDA conducts a post-installation inspection and collects relevant documentation (including invoices) and any other remaining items.
 - 7) Upon approval of all final deliverables, NYSERDA issues the full incentive for projects not requiring Measurement and Verification (M&V) to the Applicant, and partial payment for projects requiring M&V. Those projects requiring M&V must be completed in accordance with the approved Engineering Analysis. When the M&V is complete, NYSERDA reviews the results and releases the remaining funds. Final incentive levels may be adjusted based on data gathered during post-installation inspection and/or within the M&V results.

FUNDING PRIORITIES:

The program is offered as open enrollment, advertised as a Program Opportunity Notice (PON), and is offered on a first come, first served basis until funds are exhausted.

INELIGIBLE ACTIVITIES:

- 1) Projects with simple payback periods greater than 18 years (excluding NYSERDA incentives) are ineligible. NYSERDA's incentives will be adjusted to ensure these payback thresholds are adhered to.
- 2) Applicants may not obtain incentives for the same energy efficiency measures through other NYSERDA programs or from programs offered by their local utility.
- 3) Ineligible projects include power quality, power factor improvements, and most fuel switching activities. Residential projects are also ineligible for participation in the program.

SELECTION CRITERIA:

The program is an open enrollment offering that is advertised as a Program Opportunity Notice (PON), and is offered on a first come, first served basis subject to funding availability.

AWARD CRITERIA DETAILS:

- ELIGIBLE AREA, CITY, COUNTY POPULATION LIMITS OR POPULATION TARGET TYPES: Statewide – Facilities must pay into the System Benefits Charge (SBC).

LIMITATIONS:

Per Facility Incentive Caps:

- Pre-Qualified Incentives
 - \$30,000 - Electric Measures
 - \$30,000 - Natural Gas Measures
- Performance-Based Incentives
 - \$2,000,000 - Electric Efficiency, Energy Storage & Demand Response
 - \$500,000 - Monitoring-Based Commissioning
 - \$200,000 - Natural Gas (\$60,000 - National Fuel customers only)
- LONG RANGE GOALS: EFP will save 799,848 MWH and 482,556 MMBtu of gas by 2015. An additional 100 MW will be saved by June 1, 2016 through the DMP.
- PROJECT TERM COMPLETION DATES: All measures must achieve savings for at least five years. See Successful Applicant Requirements for additional information.
- MATCHING FUND REQUIREMENTS / DEADLINES: The total incentive cannot exceed 50% of the project cost for most projects. For demand response projects and projects that bundle electric and/or natural gas efficiency and demand response, the total incentive cannot exceed 75% of the project cost. Project cost may include equipment, labor, and engineering expenses.

ADDITIONAL RESOURCES:

EFP Website: <http://www.nyserda.ny.gov/All-Programs/Programs/Existing-Facilities-Program>

DMP Website: <http://www.nyserda.ny.gov/All-Programs/Programs/Demand-Management-Program>

Buildings Outreach: Outreach@nyserda.ny.gov

1 (866) NYSERDA
info@nyserda.ny.gov