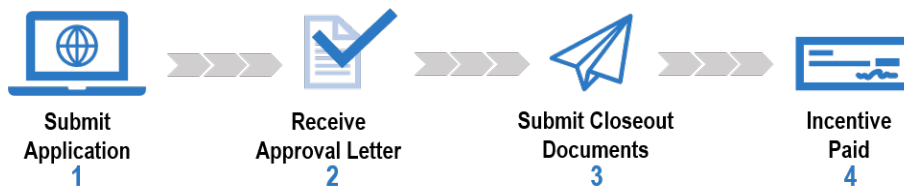


Application Process



1. Submit Application

- Ensure that the building is located in an eligible electric utility territory and that the proposed equipment meets efficiency requirements. This application is for New Construction and Substantial Renovation projects only. Applications must be submitted within 12 months of material purchase. Refer to the Program Guide for complete requirements or contact us at (866) NJSMART (866-657-6278) with questions.
- Attach the following to the completed application:
 - Excel Electric Chillers measure worksheet
 - Manufacturer’s specification sheets and performance documentation/technical data for each proposed electric chiller. Unit type (air or water-cooled, constant or variable speed), rated tons and performance (kW/ton or EER) per AHRI conditions must be clearly shown.
 - Include a recent copy of a utility bill (all pages) showing payment of the Societal Benefits Charge. If submitting for pre-approval, this may be submitted along with closeout documents. Name and account number of the customer listed on the application must match the name of the customer and account number listed on the utility bill.
- Submit the application package via one of the following methods:

Online Application Portal	Email
njcleanenergy.com/smartstart-new-construction-buildings	NJApps@NJCleanEnergy.com

2. Receive Approval Letter

- The program will review the submittal for completeness and contact the applicant and contractor (if included on the application) via email to retrieve any missing information or documentation.
- An approval letter will be issued via email listing the incentive amount set aside for the project, instructions and deadlines for submitting closeout documentation.

3. Submit Closeout Documents

- Compile closeout documents and submit via instructions provided on the approval letter for review:
 - Material Invoice including the model number of equipment installed, quantity and unit price.
 - Labor invoice with labor/installation price listed separately from material price. For projects that were self-installed by the participating customer, a signed letter on letterhead attesting to the start and end dates of the self-installation should be provided.
 - Tax Clearance Certificate obtained from the NJ Division of Taxation. Instructions for obtaining the certificate can be found at www.NJCleanEnergy.com/TCC. No incentive will be paid without receipt of a valid Tax Clearance Certificate. Certificates are valid for 180 days and must be valid on the date TRC signs off on the incentive. The name of the customer and tax ID number appearing on the tax clearance must align with the customer name listed on the provided utility bill and application.
 - W9 Form, ST-4 or ST-5 form. This form must be completed by the entity receiving incentive payment. Certain private business entities may hold a “Sales Tax Exempt Organization Certificate (Form ST-5).” This form applies solely to purchases of tangible personal property or services and does not exempt the entity from the requirement to submit the Application for Tax Clearance.
- All applications are subject to post-inspection before payment is approved.

4. Incentive Paid: The incentive check will be mailed after review and post-inspection are completed.

Efficiency Requirements

1. Incentive is offered for electric chillers providing comfort cooling only.
 - a. Electric chillers proposed for non-comfort cooling applications (manufacturing, process use, etc.) should pursue incentives through the Custom Measures application.
 - b. If an electric chiller serves both non-comfort and comfort cooling needs, please contact the program for further guidance.
2. Proposed equipment must exceed minimum program efficiency requirements:
 - a. Path A (constant speed) IPLV
 - b. Path B (variable speed) Full Load efficiency
3. Units are eligible for a Base \$/ton incentive by meeting both the incentive program minimum and qualifying efficiency levels listed in the tables below.
4. An additional Performance \$/ton incentive is applied for each 0.1 EER above the Incentive Minimum EER or for each 0.01 kW/ton below the Incentive Minimum kW/ton.

The performance incentive rate in column C of the Equipment Information table is calculated by:

 - a. Water Cooled Chiller Performance Incentive \$/ton = (minimum kW/ton – Installed unit kW/ton) * (Performance \$/ton) / 0.01, rounded down to the hundredth.
 - b. Air Cooled Chiller Performance Incentive \$/ton = (Installed unit EER – min EER) * (Performance \$/ton) / 0.1, rounded down to the tenth.
5. Air- Cooled Electric Chillers:
 - a. The incentive is offered for air-cooled chillers based on the unit's compressor kW per capacity (tons) at AHRI conditions.
6. Water Cooled Electric Chillers:
 - a. All Water-Cooled Electric chillers must be submitted at AHRI Standard 550/590 conditions.
 - b. For chillers that are designed to operate at other than AHRI standard conditions, the procedure in ASHRAE Standard 90.1-2019, Section 6.4.1.2.1 can be used by the applicant to adjust the manufacturer's published efficiency at non-AHRI conditions to the efficiency at AHRI standard conditions. The applicant must provide the manufacturer's non-AHRI ratings along with the calculations for the chiller efficiency at AHRI conditions.

Electric Chillers Application

FY24 July 1, 2023 – June 30, 2024



Incentives

Constant Speed Chillers:

Type	Capacity	Measure Code	Efficiency Requirements				Constant Speed Chiller Incentive	
			Incentive Minimum Full Load kW/ton	Qualifying IPLV kW/ton	Incentive Minimum Full Load EER	Qualifying IPLV EER	Base \$/ton	Performance \$/ton
Air Cooled	tons < 150	CHILL1			10.30	13.70	\$10.00	\$3.50
	tons ≥ 150	CHILL3			10.30	14.00	\$10.00	\$2.75
Water Cooled, Positive Displacement	tons < 75	CHILL5	0.735	0.600			\$6.50	\$2.25
	75 ≤ tons < 150	CHILL7	0.706	0.560			\$10.00	\$2.00
	150 ≤ tons < 300	CHILL9	0.647	0.540			\$8.50	\$2.00
	300 ≤ tons < 600	CHILL11	0.598	0.520			\$7.50	\$2.25
	tons ≥ 600	CHILL13	0.549	0.500			\$15.00	\$2.00
Water Cooled, Centrifugal	tons < 150	CHILL15	0.598	0.550			\$12.00	\$2.25
	150 ≤ tons < 300	CHILL17	0.598	0.550			\$5.00	\$2.00
	300 ≤ tons < 400	CHILL19	0.549	0.520			\$4.00	\$2.00
	400 ≤ tons < 600	CHILL21	0.549	0.500			\$4.00	\$2.00
	tons ≥ 600	CHILL23	0.549	0.500			\$4.00	\$2.00

Variable Speed Chillers:

Type	Capacity	Measure Code	Efficiency Requirements				Variable Speed Chiller Incentive	
			Qualifying Full Load kW/ton	Incentive Minimum IPLV kW/ton	Qualifying Full Load EER	Incentive Minimum IPLV EER	Base \$/ton	Performance \$/ton
Air Cooled	tons < 150	CHILL2			9.70	16.12	\$45.00	\$4.00
	tons ≥ 150	CHILL4			9.70	16.42	\$46.00	\$4.00
Water Cooled, Positive Displacement	tons < 75	CHILL6	0.780	0.490			\$20.00	\$2.50
	75 ≤ tons < 150	CHILL8	0.750	0.480			\$21.50	\$2.00
	150 ≤ tons < 300	CHILL10	0.680	0.431			\$21.50	\$2.00
	300 ≤ tons < 600	CHILL12	0.625	0.402			\$18.50	\$2.00
	tons ≥ 600	CHILL14	0.585	0.372			\$22.00	\$2.00
Water Cooled, Centrifugal	tons < 150	CHILL16	0.695	0.431			\$12.00	\$2.75
	150 ≤ tons < 300	CHILL18	0.635	0.392			\$15.00	\$2.50
	300 ≤ tons < 400	CHILL20	0.595	0.382			\$10.00	\$2.00
	400 ≤ tons < 600	CHILL22	0.585	0.372			\$12.50	\$2.00
	tons ≥ 600	CHILL24	0.585	0.372			\$12.50	\$2.00



Customer Information

Company Name (as listed on utility bill)		Formal Legal Company Name		
Company Type	NAICS Code	Federal Tax ID#	State Tax ID # (if Different)	
Customer Contact Name	Title	Phone	Email	
Mailing Address	Apt/Suite#	City	State	ZIP
How did you hear about the program?				

Facility and Project Information

Facility Address	City	State	ZIP
Electric Utility Serving Facility	Electric Account Number		
Facility Type	Project Start Date (Anticipated or actual)	Project End Date (If completed)	
Facility Contact for Inspection	Title	Phone	Email

Contractor/Vendor Information

Contractor Company Name				
Contractor Contact Name	Title	Phone	Email	
Mailing Address	Apt/Suite#	City	State	ZIP

Payee Information

Payee Company Name	Payee Federal Tax ID#	Payee Tax Information		
Payee Contact Name	Title	Phone	Email	
Mailing Address	Apt/Suite#	City	State	ZIP

Customer Authorization and Signature

- I agree to the terms and conditions of the SmartStart Buildings Program and the specific program requirements for this measure.
- I agree that this document and all notices and disclosures made or given relating to this document may be created, executed, delivered and retained electronically and that the electronic signatures appearing on this document and any related documents shall have the same legal effect for all purposes as a handwritten signature.
- The information, statements and documents I have provided in and with this document are true and accurate to the best of my knowledge. I am aware that if any of them are willfully false, I am subject to punishment.
- By signing this application, the signatories agree to comply with the provisions of the New Jersey Prevailing Wage Act, N.J.S.A. 24: 11-56.26 et seq., (Act), if and to the extent that Act may apply to the work covered by this application.
- If applicable, I authorize payment of the incentive to the third party listed in the Payee Information field of this application.

Customer Signature _____ Date _____
 Printed Name _____ Title _____

NJ SmartStart Buildings Program Terms and Conditions - New Construction

FY24 July 1, 2023 – June 30, 2024

Eligibility

1. Construction Type – The new construction component will accept both new construction and substantial renovation (i.e., gut rehabilitation), as defined below:

- New Construction: Defined as a new building.
- Substantial Renovations (Gut Rehab): Defined as one of the following types of projects:
 - Change of use and reconstruction of an existing building.
 - Construction work of a nature requiring that the building or portion of the building within be out of service for at least 30 consecutive days; or
 - Reconstruction of a vacant structure or a portion of the building within.

1. This application package must be received by the Program Manager on or before *June 30, 2024*, in order to be eligible for the fiscal year program (*July 1, 2023 – June 30, 2024*) incentives. All participating customers are required to submit the most current application form. All submissions will be reviewed based on the current program requirements and incentive levels approved by the Board of Public Utilities.

2. Program Incentives are available to non-residential retail electric and/or gas service participating customers of New Jersey Utilities. A participating customer must pay Societal Benefits Charges under a New Jersey Utility account serving the fuel type (electric or gas) applicable to the specific Energy-Efficient Measure. Participating customers who have not contributed to the Societal Benefits Charge of the applicable New Jersey Utility are not eligible for incentives offered through this program. New Jersey Utilities include Atlantic City Electric, Jersey Central Power & Light, Rockland Electric Company, New Jersey Natural Gas, Elizabethtown Gas, PSE&G and South Jersey Gas.

3. Each utility account requires a complete, separate application. Projects for the same utility account and the same technology being done at the same time should be submitted on one application.

4. Requirements regarding initial applications, pre-installation approvals, and pre-inspections:

Before commencing installation or construction of equipment that will be the subject of a New Construction SmartStart application, applications for the following types of projects must be submitted to the Program Manager

- Custom measures; and
- Performance Lighting seeking incentives \geq \$100,000
- Prescriptive Horticultural Lighting seeking incentives \geq \$100,000

Further, and for the avoidance of doubt, the above requirement does not apply to any other SmartStart application types. However, to be eligible for incentives related to those other application types (i.e., types that are not identified in the bullets immediately above), the application must be submitted to the Program Manager within 12 months of equipment purchase. Sufficient documentation must be provided to the Program Manager confirming date of equipment purchase (material invoice, purchase order, etc.). Despite the flexibility provided above, **all applicants are nonetheless strongly encouraged to obtain the Program Manager's approval and an incentive commitment prior to commencing installation or construction. Customers implementing projects without the Program Manager's approval do so at their own risk, including, among other things, the risk of having their project deemed ineligible for incentives.**

5. In order to be eligible for program incentives, a participating customer or an agent (contractor/vendor) authorized by a participating customer, must submit a properly completed application package that is signed by the participating customer. A complete application package should include all documentation listed in the checklist section of the application.

6. Applications signed by someone other than the customer require a letter of authorization.

7. Project invoices should list both the *labor and material costs separately*. The invoice should include a description of the equipment installed, quantity, and unit price.

8. For projects that are self-installed by the participating customer, in addition to the material invoices listing the equipment installed, quantity, and unit price, written documentation from the participating customer must be provided in lieu of a labor invoice attesting to the start and end dates of the self- installation.

9. Energy-Efficient Measures must be installed in buildings located within New Jersey Utilities' service territory and designated on the participating customer's incentive application.

10. Program Incentives are available for qualified Energy-Efficient Measures as listed and described in the Program materials and incentive applications.

11. The participating customer must ultimately own the equipment through an up-front purchase. Equipment procured by participating customers through another program offered by New Jersey's Clean Energy Program or the New Jersey Utilities, as applicable, are not eligible for incentives through this program.

12. Incomplete application submissions, applications requiring inspections and unanticipated periods of high volume may cause processing delays.

Incentive Amounts

1. Program Incentives will not exceed the lesser of:

- a. the approved Program incentive amount, or
- b. the total project cost of the Energy-Efficient Measure.
 - i. Project cost is the expense directly associated with the Energy Efficient Measure, excluding NJ state sales tax.

2. **Products offered at no direct cost to the participating customer are ineligible.**

3. Program Incentives are limited to \$500,000 per utility account in a fiscal year.

Inspections

1. Pre-Inspection: See Eligibility, Section 4, above.

2. Post-Inspection: These projects are subject to the Program's random inspection selection process. The Program must have reasonable access

NJ SmartStart Buildings Program Terms and Conditions - New Construction

FY24 July 1, 2023 – June 30, 2024

to participating customer's facility to post inspect the Energy-efficient measures installed under this Program.

Tax Clearance Certificate Requirements

1. Participating customers must provide a Tax Clearance Form (entitled "Business Assistance or Incentive Clearance Certificate") for Board of Public Utilities use.
2. The name of the customer listed on the certificate must match the participating customer name listed on the utility bill and the application.
3. The participating customer tax ID listed on the application must agree with the tax ID listed on the Certificate.
4. Certificates are valid for 180 days and must be valid on the date the Program Manager signs off on the incentive.

Deficient Applications

1. If an application package is incomplete, information is missing or deemed insufficient, a deficiency notice will be sent to the participating customer requesting additional information via e-mail. The information or documentation requested on the email must be received by the Program Manager within 30 days of the date of the request. If additional deficiencies are still noted, there will be up to two additional notifications issued with the same time frames.
2. If a participating customer fails to respond to a deficiency request within 30 days or exceeds the three attempts provided, the application will be rejected. If an application is rejected, participating customers may re-apply under the program incentives and requirements in place at the time of re-application.

Expirations

1. Pre-approved projects are given a one-year approval in which the proposed measure is to be installed and operational. When a project has expired the participating customer will have 30 days to either submit a request for an extension OR submit final project paperwork. If no response is received within 30 days of expiration, the project will be cancelled.
2. Extension requests must be in writing from the participating customer and include the circumstances that led to the extension request, and the percentage of the project completed.
3. Extension requests may be granted for a period no longer than six (6) months. The Program Manager may provide up to two six-month extensions from the original approval expiration date.
4. Upon expiration, if the project has not started and the participating customer is still interested in installing the equipment, the existing application will be cancelled and a new application package must be submitted, which will be reviewed under the program incentives and requirements in place at the time of re-submittal.

Change in participating customer name/payee after pre-approval

To initiate a change to the participating customer name or payee on an approved application, the following documentation must be provided:

1. Documentation from the participating customer authorizing the change
2. A new, fully signed application reflecting the updated participating customer or payee name.
3. For name change of the applicant/customer, a utility bill in the name of the new participating customer is required.
4. All such changes requests are subject to Program Manager approval.
5. Certain requests may require additional information to be submitted as defined by the Program Manager.

Tax Liability

The Program Manager will not be responsible for any tax liability that may be imposed on any participating customer as a result of the payment of Program Incentives. All Participating Customers must supply their federal tax identification number or social security number to the Program Manager on the application form in order to receive a Program Incentive.

Prevailing Wage

Participating projects with a contract at or above current prevailing wage contract threshold amount set pursuant to the New Jersey Prevailing Wage Act (N.J.S.A. 34:11-56.25 et seq.) are required to pay no less than prevailing wage rate to workers employed in the performance of any construction undertaken in connection with Board of Public Utilities financial assistance, or undertaken to fulfill any condition of receiving Board of Public Utilities financial assistance, including the performance of any contract to construct, renovate or otherwise prepare a facility, the operations of which are necessary for the receipt of Board of Public Utilities financial assistance. By submitting an application, or accepting program incentives, applicant agrees to adhere to New Jersey Prevailing Wage requirements, as applicable. By signing the application, the signatories agree to comply with the provisions of the New Jersey Prevailing Wage Act, N.J.S.A. 34: 11-56.25 et seq., (Act), if and to the extent that Act may apply to the work covered by the application. More information can be found at https://www.nj.gov/labor/wagehour/regperm/public_contracts_general.html

Endorsement

The Program Manager and Administrator do not endorse, support or recommend any particular manufacturer, product or system design in promoting this Program.

Warranties

THE PROGRAM MANAGER AND ADMINISTRATOR DO NOT WARRANT THE PERFORMANCE OF INSTALLED EQUIPMENT, AND/OR SERVICES RENDERED AS PART OF THIS PROGRAM, EITHER EXPRESSLY OR IMPLICITLY; AND, EACH OF THE FOREGOING PARTIES SPECIFICALLY DISCLAIMS ANY AND ALL IMPLIED OR STATUTORY WARRANTIES, INCLUDING, WITHOUT LIMITATION, WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

Limitation of Liability

By virtue of participating in this Program, Participating Customers agree to waive any and all claims or damages against the Program Manager, the Administrator, and both of them, as well as each and all of their subcontractors, agents, and employees (collectively the Program Parties), except for claims regarding the receipt of the Program Incentive. Participating Customers agree that the Program Parties' liability, in connection with this Program, is limited to paying the Program Incentive specified. Under no circumstances shall any of the Program Parties be liable for any lost profits, special, punitive, consequential, or incidental damages or for any other damages or claims connected with or resulting from

NJ SmartStart Buildings Program Terms and Conditions - New Construction

FY24 July 1, 2023 – June 30, 2024

participation in this Program. Further, any liability attributed to any of the Program Parties under this Program shall be individual, and not joint and/or several.

Termination

The New Jersey Board of Public Utilities reserves the right to extend, modify (this includes modification of Program Incentive levels) or terminate this Program without prior or further notice.

Participating Customer's Certification

Participating Customer certifies that he/she purchased and installed the equipment listed in their application at their defined New Jersey location. Participating Customer agrees that all information is true and that he/she has conformed to all of the Program and equipment requirements listed in the application.

Acknowledgement

The applicant hereby permits the Program Manager and the administrator of the New Jersey Board of Public Utilities (BPU) New Jersey's Clean Energy Program (NJCEP) to share any and all information the applicant submits to NJCEP, including, but not limited to, the applicant's electric and natural gas utility billing information, with BPU NJCEP contractors (including, without limit, those contractors who administer, manage, coordinate, or evaluate all or part of NJCEP) and his/her electric and natural gas utilities and the contractors who administer, manage, coordinate, or evaluate all or part of the utilities' programs that succeed and/or are similar to NJCEP. The applicant hereby acknowledges that the Program Manager and administrator may disclose to the public any of my information that is not exempt from public disclosure pursuant to the Open Public Records Act, N.J.S.A. 47:1A-1 et seq.

Definitions

- Energy-Efficient Measures – Any device eligible to receive a Program Incentive payment through the Program. New Jersey Utilities – The regulated electric and/or gas utilities in the State of New Jersey:
 - Atlantic City Electric; Jersey Central Power & Light; Rockland Electric Company; New Jersey Natural Gas; Elizabethtown Gas; PSE&G; South Jersey Gas
- Administrator – New Jersey Board of Public Utilities, Division of Clean Energy.
- Participating Customers – Those non-residential electric and/or gas service customers of the New Jersey Utilities who participate in this Program. Product Installation or Equipment Installation – Installation of the Energy-Efficient Measures.
- Program – The Commercial and Industrial Energy-Efficient Construction Program (New Jersey SmartStart Buildings) offered herein by the New Jersey Board of Public Utilities, Office of Clean Energy pursuant to state regulatory approval under the New Jersey Electric Discount and Energy Competition Act, NJSA 48:3-49, et. seq.
- Program Incentives – Refers to the amount or level of incentive that the Program provides to Participating Customers pursuant to the Program offered herein (see description under "Incentive Amount" heading).
- Program Manager – TRC