Gas Cooling Application

FY22 July 1, 2021 - June 30, 2022



Material Purchase Deadlines

To be eligible for SmartStart Existing Buildings incentives, an applicant must have purchased the subject equipment on or prior to the relevant date set forth below, which is determined based upon which utility is providing the energy saved by the equipment.

Utility Provider	Material Purchase Deadline	
PSE&G	5/31/2021	
All Other Investor-owned Utilities	6/30/2021	

If your equipment is not eligible according to the above, visit www.NJCleanEnergy.com/Transition for instructions regarding how to find a Utility-sponsored energy efficiency program that may suit your needs.

Application Instructions

- 1. New to SmartStart? Download the SmartStart Program Guide or contact us at (866) NJSMART with questions.
- 2. Pre-approval is not required for Gas Cooling applications; however, Material purchase deadlines apply.
- 3. Ensure that the facility is eligible for participation in the program by reviewing a recent gas utility bill to confirm that Societal Benefits Charges are paid to an investor-owned utility under a commercial rate code.
- 4. Review all measure requirements to confirm that the equipment you are purchasing meets efficiency requirements and is eligible for an incentive.
- 5. If you need assistance with the development of a scope of work or do not know what type of equipment you need, consult the <u>Trade Ally List</u> to find a contractor who can assist you.
- 6. You or your contractor must complete the Gas Cooling application and the Excel incentive worksheet.
- 7. Submit the signed, completed form along with all supporting documentation listed in the Application Checklist to the program for review. An electronic version of this application is available through the online application portal. Please submit the application through a single method (online, email, mail, or fax).
- 8. We will review the submittal for completeness and contact you and your contractor (if listed) via email to retrieve any missing information or documentation.
- 9. An approval letter will be emailed to you and your contractor (if listed) indicating the approval date and estimated incentive amount set aside for your project.

Online Application Portal

Email for new application submissions only. Call (866)
NJSMART with questions

New Jersey's Clean Energy Program c/o TRC 900 Route 9 North
Suite 404
Woodbridge, NJ 07095

Fax (732) 855-0422

Gas Cooling Application

FY22 July 1, 2021 - June 30, 2022



Enhanced Incentives

Measure incentive rates listed on this form are doubled for equipment installed in existing buildings that meet at least one of the eligibility criteria listed below.

All projects are subject to an incentive cap equal to the applicant's cost for the project (material and labor). Enhanced incentives do not apply to lighting projects of any kind. To qualify for an enhanced incentive, documentation, as listed in the table below, must be provided with the application package demonstrating that the entity or building location meets at least one of the eligibility categories.

Eligibility Basis	Criteria			
Located in an	The building where equipment is or will be installed must be located within the bounds of an Urban EnterpriseZone (UEZ).			
Urban	Please follow the steps below to confirm your facility is within the qualifying zone. The building location must be checked			
Enterprise	against the NJ Community Asset Map.			
Zone (UEZ)	 Enter the address of your building in the field at the top of the map. 			
20110 (022)	2. Under the Layers menu on the left side of the screen, scroll down to Urban Enterprise Zones and <i>check</i>			
	to enable the layer.			
	3. Print or save a screenshot of the page to include with your submission.			
	For the avoidance of doubt, companies do not need to become a Certified UEZ Business to be eligible for enhanced			
	incentives from NJCEP.			
Located in an	The building where equipment is or will be installed must be located within the bounds of an Opportunity Zone(OZ). Please			
Opportunity	follow the steps below to confirm your facility is within the qualifying zone. The building location must be checked against			
Zone (OZ)	the <u>NJ Community Asset Map</u> .			
- (-)	 Enter the address of your building in the field at the top of the map. 			
	2. Under the Layers menu on the left side of the screen, scroll down to Opportunity Zones and <i>check</i> to			
	enable the layer.			
	3. Print or save a screenshot of the page to include with your submission.			
Affordable	Any multifamily housing that an official document identifies as participating in a federal, state, or local affordable housing			
Housing	program. This includes, by way of example only, the New Jersey Department of CommunityAffairs listing of Affordable			
J	Housing available here https://www.state.nj.us/dca/divisions/codes/publications/developments.html			
	as well as official documents showing identification by the documents regarding New Jersey Housing and Mortgage			
	Finance Agency, United States Low Income Housing Tax Credit (LIHTC), and United States Housing and Urban			
	Development (HUD).			
Owned or	The building must be owned or operated by a Municipal Entity as evidenced by the name listed on the utility bill(s) for			
operated by a	the building. If the name as shown on the utility bill(s) does not clearly delineate a Municipal Entity, other			
Municipal Entity	documentation may be accepted to demonstrate ownership on a case-by-case basis. Please contact the Program			
	Manager for specific guidance.			
	The Municipal Entity name must be recognized on the New Jersey Municipalities Search tool available at:			
	https://www.nj.gov/nj/gov/direct/municipality.html or be listed here:			
<u> </u>	https://nj.gov/comptroller/news/docs/authoritiescommission.pdf.			
Owned or	The building must be owned or operated by a County Entity as evidenced by the name listed on the utility bill(s) for the			
operated by a	building. If the name as shown on the utility bill(s) does not clearly delineate a County Entity, other documentation may be accepted to demonstrate ownership on a case-by-case basis. Please contact the ProgramManager for specific guidance.			
County Entity	Enhanced incentives for Counties apply to buildings owned or operated by one of the counties listed here:			
	https://www.state.nj.us/nj/gov/county/counties.html			
	This includes, among other things, buildings owned or operated by any "community college"			
	listed here: https://www.nj.gov/highereducation/colleges/schools_sector.shtml			
	And authorities and commissions listed here:			
	https://nj.gov/comptroller/news/docs/authoritiescommission.pdf			
Owned or	The building must be owned or operated by a K-12 Public School as evidenced by the name listed on the utilitybill(s) for			
operated by	the building. If the name as shown on the utility bill(s) do not clearly delineate a K-12 Public School, other documentation			
K-12 Public	may be accepted to demonstrate ownership on a case-by-case basis. Please contact the Program Manager for specific			
	guidance.			
School	☐ The K-12 Public School name must be recognized on the New Jersey School Directory available at:			

Gas Cooling Application

FY22 July 1, 2021 – June 30, 2022



Application Checklist

The fol apply.	
	lowing documentation must be attached to all completed, signed applications: *Material purchase deadlines
	 For projects requesting enhanced incentives: Attach documentation demonstrating eligibility as described in the Enhanced Incentives section of this application. Excel Gas Cooling measure worksheet as provided on the NJ Clean Energy SmartStart program website. A recent copy of a full utility bill from a participating gas utility showing Societal Benefits Charge and commercial billing code. Name and account # of the customer listed on the application must match the name of the customer and account # listed on the utility bill. For projects where a utility account has not yet been established, the utility bill is not required with the initial application submission, however the customer will be required to submit a utility bill prior to incentive payment. Manufacturer's specification sheets for proposed gas chiller equipment showing capacity, size and performance per AHRI testing procedures. Regenerative desiccant equipment documentation must include proof of matching core electric or gas cooling
	equipment.
	ation Process for Payment
-	project is already complete, please include the following additional documentation for approval and payment.
	 note, a post inspection may be required prior to incentive being processed. Material invoice The invoice should include the model number of the equipment installed, quantity, and unit price. Sufficient documentation must be submitted with the material invoice demonstrating the date of equipment purchase, such as a purchase order, if it is not clear on the material invoice.
_	 Material invoice The invoice should include the model number of the equipment installed, quantity, and unit price. Sufficient documentation must be submitted with the material invoice demonstrating the date of

entity from the requirement to submit the Application for Tax Clearance.

Gas Cooling Application

FY22 July 1, 2021 – June 30, 2022



Incentive Rates and Requirements

Gas Absorption Chillers

For gas chillers, full load efficiencies are determined in accordance with AHRI 560, however, part load efficiencies are not rated.

Туре	Size Range	Minimum Efficiency	Measure Code	Incentive Rate
Indirect Fired	< 100 tons	> 1.1 Full Load COP	GC1	\$450/ton
Indirect Fired	100 to 400 tons	> 1.1 Full Load COP	GC2	\$230/ton
Indirect Fired	> 400 tons	> 1.1 Full Load COP	GC3	\$185/ton
Direct Fired	< 100 tons	> 1.1 Full Load COP	GC4	\$450/ton
Direct Fired	100 to 400 tons	> 1.1 Full Load COP	GC5	\$230/ton
Direct Fired	> 400 tons	> 1.1 Full Load COP	GC6	\$185/ton

Regenerative Desiccant Units

Eligible when matched with core gas or electric cooling equipment.

Туре	Measure Code	Incentive Rate
Regenerative Desiccant Unit	GC7	\$1.00/CFM of process air flow

Gas Cooling Application

FY22 July 1, 2021 – June 30, 2022



Customer Informati	on				
Company Name as list	ted on utility bill		Formal Legal Company Nam	ne	
Company Type		NAICS Code	Federal Tax ID #	State Tax II	O # (if different)
Customer Contact Na	me T	itle	Phone	Email	
Customer Mailing Add	dress	Apt/Suite #	City	State	ZIP
How did you hear abo	out this program?	<u> </u>			
Facility and Project	Information				
Facility Address			City	State ZI	P
Gas Utility Serving Fa	ncility		Gas Account Number		
Facility Type			Material Purchase	Date Installat	ion Start Date
Site Contact Name (if	different) Title		Phone	Email	
Contractor/Vendor	Information				
Contractor Company	Name		Contact Person Name a	and Title	
Email Address			Phone Number		
Contractor Mailing Ac	ddress	Apt/Suite #	City	State	ZIP
Enhanced Incentive	Eligibility				
Buildings owned or op Affordable Housing ma			blic Schools, located in a UE	Z or OZ zone, or that	constitute
Check the appropriate	e box(es) to identify	which designations, if	any, are applicable to your	facility:	
Owned or operated by a Municipality	Owned or operated by a County	Owned or operated by a K- 12 Public School	Located in an Urban Enterprise Zone	Located in an Opportunity Zone	Affordable Housing

Gas Cooling Application

FY22 July 1, 2021 – June 30, 2022



Payee Information				
Tayee information				
Payee Company Name		Contact Name and	d Title	
Email Address		Phone Number		
Incentive Check Mailing Address	Apt/Suite #	City	State	ZIP
Payee Federal Tax ID	Payee Tax Info	rmation		
ESIP Declaration				
Check this box if an Energy Savings agencies to pay for energy related i	•			vernment
Customer Authorization and Signature				
 I agree to the terms and conditions for this measure. I agree that this document and all no executed, delivered and retained eleand any related documents shall hat The information, statements, and do the best of my knowledge. I am aware that if any of them are w By signing this application, the signal Act, N.J.S.A. 34: 11-56.26 et seq., (Acapplication. If applicable, I authorize payment of application. 	tices and disclosurectronically and the ve the same legal ocuments I have purillfully false, I ametories agree to coret), if and to the extension of the extens	res made or given relanat all electronic signal effect for all purpose rovided in and with the subject to punishment mply with the provision at that Act may ap	ting to this document may atures appearing on this dos as a handwritten signature is document are true and out. Onto the New Jersey Preventions of the New Jersey Preventions to the work covered by	be created, ocument re. accurate to ailing Wage y this
Customer Signature		Date _		
Printed Name		Title _		

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

NJ SmartStart Existing Buildings – Gas Cooling v1.0

NJ SmartStart Buildings Program Terms and Conditions – Existing Buildings

FY22 July 1, 2021 - June 30, 2022 v1.0

Eligibility

- 1. This application package must be received by the Program Manager on or before *June 30, 2022* in order to be eligible for the fiscal year program (*July 1, 2021 June 30, 2022*) 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 applications for existing buildings measures:

• To be eligible for SmartStart Existing Buildings incentives, an applicant must have purchased the subject equipment on or prior to the relevant date set forth below, which is determined based upon which utility is providing the energy saved by the equipment.

Project Type and Utility Provider		Material Purchase Deadline
Gas-only or electric-only savings projects:	PSE&G Customers:	5/31/2021
	All Other Investor-owned Utilities:	6/30/2021
Both gas and electric savings <u>and</u> one of the relevant Utilities is not PSE&G		6/30/2021
Both gas and electric savings <u>and</u> PSE&G is both the relevant gas and the relevant electric Utility		5/31/2021

- If your equipment is not eligible according to the above, you may visit (www.njcleanenergy.com/Transition) for instructions regarding how to find a Utility-sponsored energy efficiency program that may suit your needs.
- Before commencing installation or construction of equipment that will be the subject of a SmartStart application, applicants for the
 followingtypes of projects must receive either a notification of a successful pre-inspection or a waiver of pre-inspection from the Program
 Manager:
 - Custom measures; and
 - Prescriptive Lighting seeking incentives ≥ \$100,000; and
 - o Lighting Controls seeking incentives ≥ \$100,000; and
- 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. For example, an application for refrigeration equipment may be submitted at any time up to 12 months after equipment purchase and without any pre-inspection or prior approval from the Program Manager. 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 havingtheir 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.

NJ SmartStart Buildings Program Terms and Conditions – Existing Buildings

FY22 July 1, 2021 - June 30, 2022 v1.0

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.
- 4. Buildings (a) owned or operated by Municipalities, Counties, K-12 Public Schools, (b) located in UEZs or OZs zones or (c) that constitute Affordable Housing may be eligible for an enhanced incentive but are subject to a cap of the applicant's cost for the project (material and labor). Neither Performance Lighting, Prescriptive Lighting, Lighting Controls are eligible for Enhanced Incentives.

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 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

- 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.

Expirations

- 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.

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:

- 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.

NJ SmartStart Buildings Program Terms and Conditions – Existing Buildings

FY22 July 1, 2021 - June 30, 2022 v1.0

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. NO WARRANTIES OR REPRESENTATIONS OF ANY KIND, WHETHER STATUTORY, EXPRESSED, OR IMPLIED, INCLUDING, WITHOUT LIMITATIONS, WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE REGARDING EQUIPMENT OR SERVICES PROVIDED BY A MANUFACTURER OR VENDOR QUALIFY. CONTACT YOUR VENDOR/SERVICES PROVIDER FOR DETAILS REGARDING PERFORMANCE AND WARRANTIES.

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 orthe Administrator, except the receipt of the Program Incentive. Participating Customers agree that the Program Manager's and Administrator's liability, in connection with this Program, is limited to paying the Program Incentive specified. Under no circumstances shall the Program Manager, its representatives, or subcontractors, or the Administrator, be liable for any lost profits, special, punitive, consequential or incidental damages or for any other damages or claims connected with or resulting from participation in this Program. Further, any liability attributed to the Program Manager 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.

Enhanced Incentive

The Enhanced Incentive does not apply to Prescriptive Lighting, Performance Lighting or Lighting Controls. See details and eligibility requirements on the applications.

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.