## **SmartStart Buildings Program**

# **Electric Unitary HVAC Application**

FY20 July 1, 2019 – June 30, 2020



## MEASURE DESCRIPTION



Electric Unitary HVAC incentives are available for the installation of various types of high- efficiency equipment including split, package, central DX, heat pump, and PTAC systems. Incentives are also provided for occupancy-controlled thermostats and A/C economizing controls. Both replacement and new construction projects are eligible to apply. Incentive rates are pre-determined based on the size and efficiency of new equipment. Pre- approval is not required prior to installation however, applications must be submitted within 1 year of material purchase to remain eligible for the incentive.

## 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 Electric Unitary HVAC applications; however, applications must be submitted within 1 year of material purchase to remain eligible for the incentive. Customers may submit applications prior to installation to receive an incentive commitment letter. Applicants choosing to install prior to program pre-approval do so at their own risk.
- 3. Ensure that the facility is eligible for participation in the program by reviewing a recent electric 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 equipment you are purchasing meets efficiency requirements and is eligible for an incentive.
- 5. If you need assistance with development of a scope of work or do not know what type of equipment you need, consult the <a href="Trade Ally List">Trade Ally List</a> to find a contractor who can assist you.
- 6. You or your contractor must complete the Electric Unitary HVAC 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: njcleanenergy.com/forms

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

NJApps@njcleanenergy.com

Mail: New Jersey's Clean Energy Program

c/o TRC

900 Route 9 North Suite 404

Woodbridge, NJ 07095

Fax: (732) 855-0422

# 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 are not applicable to new construction projects. To qualify for this 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 listed below.

Eli	gibility Basis	Criteria
>	Located in an	The building where equipment is or will be installed must be located within the bounds of an Urban
	Urban	Enterprise Zone (UEZ). Please follow the steps below to confirm your facility is within the qualifying
	<b>Enterprise Zone</b>	zone.
	(UEZ)	The building location must be checked against the NJ Community Asset Map.
		1. Enter the address of your building in the field at the top of the map.
		<ol> <li>Under the Layers menu on the left side of the screen, scroll down to Urban Enterprise</li> <li>Zones and check to enable the layer.</li> </ol>
		3. Print or save a screenshot of the page to include with your submission.
		3. Trint of 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	Opportunity Zone (OZ). Please follow the steps below to confirm your facility is within the qualifying
	Zone (OZ)	zone.
		The building legation must be checked against the NL Community Asset Man
		The building location must be checked against the NJ Community Asset Map.
		1. 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 <b>Opportunity Zones</b>
		and <i>check</i> to enable the layer.  3. Print or save a screenshot of the page to include with your submission.
>	Owned or	The building must be owned or operated by a Municipal Entity as evidenced by the name listed on
	operated by a	the utility bill(s) for the building. If the name as shown on the utility bill(s) does not clearly delineate
	Municipal	a Municipal Entity, other documentation may be accepted to demonstrate ownership on a case-by-
	Entity	case basis. Please contact the Program Manager for specific guidance.
	,	
		The Municipal Entity name must be recognized on the New Jersey Municipalities Search tool
	O	available at: https://www.nj.gov/nj/gov/direct/municipality.html.
	Owned or	The building must be owned or operated by a K-12 Public School as evidenced by the name listed on the utility bill(s) for the building. If the name as shown on the utility bill(s) do not clearly delineate a
	operated by K-	K-12 Public School, other documentation may be accepted to demonstrate ownership on a case-by-
	12 Public	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:
		https://homeroom5.doe.state.nj.us/directory/pub.php.

# APPLICATION CHECKLIST

choc	ose to install at their own risk.
	For projects requesting enhanced incentives: Attach documentation demonstrating eligibility as described in the Enhanced Incentives section of this application.
	Excel <u>Electric Unitary HVAC measure worksheet</u> as provided on the NJ Clean Energy SmartStart program website.
	A recent copy of a full utility bill from a participating electric utility showing Societal Benefits Charge and commercial billing code.
	<ul> <li>Name and account # of the customer listed on the application must match the name of the customer and account # listed on the utility bill.</li> </ul>
	<ul> <li>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.</li> </ul>
	An AHRI Certificate is required for new electric HVAC units. AHRI Certificates can be downloaded from <a href="http://www.ahridirectory.org">http://www.ahridirectory.org</a> .
	For A/C economizing controls and occupancy-controlled thermostats: Attach a manufacturer's specification sheet for proposed equipment listing both the thermostat and sensor.
DDLI	CATION PROCESS FOR DAYMENT
\PPLI	CATION PROCESS FOR PAYMENT
f your	
f your	project is already complete, please include the following additional documentation for approval and payment. Please
f <b>your</b> ote, a	project is already complete, please include the following additional documentation for approval and payment. Please a post inspection may be required prior to incentive being processed:
f <b>your</b> ote, a	project is already complete, please include the following additional documentation for approval and payment. Please a post inspection may be required prior to incentive being processed:  Material invoice
f <b>your</b> ote, a	project is already complete, please include the following additional documentation for approval and payment. Please a post inspection may be required prior to incentive being processed:  Material invoice  O The invoice should include the model number of the equipment installed, quantity, and unit price.
<b>f your</b> note, a	project is already complete, please include the following additional documentation for approval and payment. Please 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.  Equipment may be purchased up to one year prior to TRC's receipt of the application. Sufficient documentation must be submitted with the material invoice demonstrating the date of equipment
<b>f your</b> note, a	project is already complete, please include the following additional documentation for approval and payment. Please 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.  Equipment may be purchased up to one year prior to TRC's receipt of the application. 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.
<b>f your</b> note, a	project is already complete, please include the following additional documentation for approval and payment. Please 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.  Equipment may be purchased up to one year prior to TRC's receipt of the application. 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.  Labor Invoice
<b>f your</b> note, a	r project is already complete, please include the following additional documentation for approval and payment. Please 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.  Equipment may be purchased up to one year prior to TRC's receipt of the application. 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.  Labor Invoice  Labor/installation price must be listed separately from material price.  For projects that were self-installed by the participating customer, a signed letter on participating customer
<b>f your</b> note, a	Project is already complete, please include the following additional documentation for approval and payment. Please 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.  Equipment may be purchased up to one year prior to TRC's receipt of the application. 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.  Labor Invoice  Labor/installation price must be listed separately from material price.  For projects that were self-installed by the participating customer, a signed letter on participating customer letterhead attesting to the start and end dates of the self-installation should be provided.
f <b>your</b> ote, a	Project is already complete, please include the following additional documentation for approval and payment. Please 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.  Equipment may be purchased up to one year prior to TRC's receipt of the application. 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.  Labor Invoice  Labor/installation price must be listed separately from material price.  For projects that were self-installed by the participating customer, a signed letter on participating customer letterhead attesting to the start and end dates of the self-installation should be provided.  Tax Clearance Certificate obtained from NJ Division of Taxation
<b>f your</b> note, a	Project is already complete, please include the following additional documentation for approval and payment. Please 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.  Equipment may be purchased up to one year prior to TRC's receipt of the application. 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.  Labor Invoice  Labor/installation price must be listed separately from material price.  For projects that were self-installed by the participating customer, a signed letter on participating customer letterhead attesting to the start and end dates of the self-installation should be provided.  Tax Clearance Certificate obtained from NJ Division of Taxation  Instructions on applying for the certificate can be found at <a href="https://www.njcleanenergy.com/TCC">www.njcleanenergy.com/TCC</a> .
<b>f your</b> note, a	rproject is already complete, please include the following additional documentation for approval and payment. Please 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.  Equipment may be purchased up to one year prior to TRC's receipt of the application. 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.  Labor Invoice  Labor/installation price must be listed separately from material price.  For projects that were self-installed by the participating customer, a signed letter on participating customer letterhead attesting to the start and end dates of the self-installation should be provided.  Tax Clearance Certificate obtained from NJ Division of Taxation  Instructions on applying for the certificate can be found at <a href="https://www.njcleanenergy.com/TCC">www.njcleanenergy.com/TCC</a> .  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

The following documentation must be attached to all completed, signed applications: Pe-approval is not required however applications must be received within 1 year of material purchase. Applicants not required to receive pre-approval may

## ELECTRIC HVAC INCENTIVE RATES AND REQUIREMENTS

- 1. Efficiency requirements to comply with ASHRAE 90.1-2013. New construction project equipment efficiency must exceed ASHRAE 90.1-2013 code requirements. Please reference the table below.
- 2. Incentive calculation is based on the Electric Unitary HVAC equipment capacity at AHRI Certified Net Capacity and Rating at operating conditions; it is not based on the nominal Electric Unitary HVAC equipment capacity. This information will be provided on the certified AHRI documentation.
- 3. For Split Systems, both indoor and outdoor components must be replaced to qualify for an incentive.
- 4. If more than one efficiency qualification is present (ex: EER & IEER), equipment specification must meet or exceed both ratings.

## **Split and Packaged HVAC Requirements and Incentives**

					Existin	g Building			Ne	w Consti	uction											
Equipment	Measure Code													Incentive	Mir	Minimum Qualifying Efficiency			Min		nimum Qualifying Efficiency	
Туре		Capacity (tons)	Tier	SEER	EER	IEER	Incentive \$/ton	SEER	EER	IEER	Incentive \$/ton											
Unitary HVAC	HVAC1	< 5.4	1	14.0			\$92	14.0			\$92											
Split System	HVAC2	< 5.4	2	16.0			\$105	16.0			\$105											
Unitary HVAC	HVAC3	< 5.4	1	14.3			\$92	14.3			\$92											
Single Package	HVAC4	< 5.4	2	16.0			\$103	16.0			\$103											
	HVAC5	<u>&gt;</u> 5.4 and < 11.25	1		11.5	13.0	\$73		11.5	13.0	\$73											
Split System	HVAC6	> 5.4 and < 11.25	2		12.5	14.0	\$79		12.5	14.0	\$79											
	HVAC7	> 11.25 and < 20	1		11.5	12.4	\$79		11.5	12.4	\$79											
	HVAC8	<u>&gt;</u> 11.25 and < 20	2		12.0	14.0	\$89		12.0	14.0	\$89											
	HVAC9	<u>&gt;</u> 5.4 and < 11.25	1		11.5	13.0	\$73		11.5	13.0	\$73											
Unitary HVAC	HVAC10	> 5.4 and < 11.25	2		12.5	14.0	\$79		12.5	14.0	\$79											
Single Package	HVAC11	<u>&gt;</u> 11.25 and < 20	1		11.5	12.4	\$79		11.5	12.4	\$79											
	HVAC12	<u>&gt;</u> 11.25 and < 20	2		12.0	14.0	\$89		12.0	14.0	\$89											
	HVAC13	<u>&gt;</u> 20 and < 63	1		10.5	11.6	\$79		10.5	11.6	\$79											
Control BY 40	HVAC14	<u>&gt;</u> 20 and < 63	2		11.0	12.5	\$85		11.0	12.5	\$85											
Central DX AC	HVAC15	<u>&gt;</u> 63	1		9.7	11.2	\$72		9.7	11.2	\$72											
	HVAC16	<u>&gt;</u> 63	2		10.0	12.0	\$77		10.0	12.0	\$77											

# **Heat Pump Requirements and Incentives**

	Measure Code		-			Existir	ng Buildiı	ng				New Co	nstructio	on	
SmartStart Equipment		_	Incentive Tier	Mi	inimum (	Qualifyin	g Efficier	ісу		Min	imum Q	ualifying	g Efficien	ісу	
Туре			=	SEER	HSPF	EER	IEER	СОР	Incentive \$/ton	SEER	HSPF	EER	IEER	СОР	Incentive \$/ton
Air Source Heat Pump	HVAC17	< 5.4	1	14.3	8.4				\$92	14.3	8.4				\$92
Split System	HVAC18	< 5.4	2	15.5	8.5				\$100	15.5	8.5				\$100
Air Source Heat Pump	HVAC19	< 5.4	1	14.3	8.2				\$92	14.3	8.2				\$92
Single Package	HVAC20	< 5.4	2	15.5	8.5				\$100	15.5	8.5				\$100
	HVAC21	<u>&gt;</u> 5.4 and < 11.25	1			11.5	12.2	3.4	\$73			11.5	12.2	3.4	\$73
	HVAC22	<u>&gt;</u> 5.4 and < 11.25	2			12.1	12.8	3.5	\$77			12.1	12.8	3.5	\$77
Air Source Heat Pump	HVAC23	<u>&gt;</u> 11.25 and < 20	1			11.5	11.6	3.3	\$79			11.5	11.6	3.3	\$79
Split System	HVAC24	<u>&gt;</u> 11.25 and < 20	2			11.7	15.0	3.3	\$82			11.7	15.0	3.3	\$82
	HVAC25	<u>&gt;</u> 20	1			9.5	10.5	3.2	\$79			9.5	10.5	3.2	\$79
	HVAC26	> 20	2			9.7	12.0	3.2	\$82			9.7	12.0	3.2	\$82
	HVAC27	<u>&gt;</u> 5.4 and < 11.25	1			11.5	12.2	3.4	\$73			11.5	12.2	3.4	\$73
	HVAC28	<u>&gt;</u> 5.4 and < 11.25	2			12.1	12.8	3.5	\$77			12.1	12.8	3.5	\$77
Air Source Heat Pump	HVAC29	<u>&gt;</u> 11.25 and < 20	1			11.5	11.6	3.3	\$79			11.5	11.6	3.3	\$79
Single Package	HVAC30	<u>&gt;</u> 11.25 and < 20	2			11.7	15.0	3.3	\$82			11.7	15.0	3.3	\$82
	HVAC31	<u>&gt;</u> 20	1			9.5	10.5	3.2	\$79			9.5	10.5	3.2	\$79
	HVAC32	> 20	2			9.7	12.0	3.2	\$82			9.7	12.0	3.2	\$82
	HVAC33	< 1.4	1			12.4		4.3	\$40			12.4		4.3	\$20
	HVAC34	< 1.4	2			14.0		4.8	\$45			14.0		4.8	\$23
Water	HVAC35	> 1.4 and < 5.4	1			13.3		4.3	\$60			13.3		4.3	\$30
Source Heat Pump	HVAC36	> 1.4 and < 5.4	2			15.0		4.5	\$68			15.0		4.5	\$34
	HVAC37	<u>&gt;</u> 5.4 and < 11.25	1			13.3		4.3	\$80			13.3		4.3	\$40
	HVAC38	<u>&gt;</u> 5.4 and < 11.25	2			15.0		4.5	\$90			15.0		4.5	\$45

# Packaged Terminal AC and Heat Pump Requirements and Incentives

				Existing Building	New Construction				
SmartStart		Cooling	Minimum Qual	ifving Efficiency			Qualifying		
Equipment Type	Measure Code	Capacity Btu/hr	EER	COP	Incentive \$/ton	EER	СОР	Incentive \$/ton	
Турс	HVAC39	< 7,000	12.0		\$40	12.0		\$20	
	HVAC40	≥ 7,000	12.0		\$40	12.0		\$20	
	HVAC41	≥ 8,000	11.7		\$40	11.7		\$20	
	HVAC42	≥ 9,000	11.4		\$40	11.4		\$20	
Packaged	HVAC43	≥ 10,000	11.1		\$40	11.1		\$20	
Terminal AC - PTAC	HVAC44	≥ 11,000	10.8		\$40	10.8		\$20	
	HVAC45	≥ 12,000	10.5		\$40	10.5		\$20	
	HVAC46	≥ 13,000	10.2		\$40	10.2		\$20	
	HVAC47	≥ 14,000	9.9		\$40	9.9		\$20	
	HVAC48	≥ 15,000	9.6		\$40	9.6		\$20	
	HVAC49	< 7,000	12.0	3.4	\$40	12.0	3.4	\$20	
	HVAC50	≥ 7,000	12.0	3.4	\$40	12.0	3.4	\$20	
	HVAC51	≥ 8,000	11.7	3.3	\$40	11.7	3.3	\$20	
Packaged	HVAC52	≥ 9,000	11.4	3.3	\$40	11.4	3.3	\$20	
Terminal	HVAC53	≥ 10,000	11.1	3.2	\$40	11.1	3.2	\$20	
Heat Pump -	HVAC54	≥ 11,000	10.8	3.2	\$40	10.8	3.2	\$20	
PTHP	HVAC55	≥ 12,000	10.5	3.1	\$40	10.5	3.1	\$20	
	HVAC56	≥ 13,000	10.2	3.1	\$40	10.2	3.1	\$20	
	HVAC57	≥ 14,000	9.9	3.0	\$40	9.9	3.0	\$20	
	HVAC58	≥ 15,000	9.6	3.0	\$40	9.6	3.0	\$20	

SmartStart	Cooling			Existing Building Minimum Qualifying Efficiency			No Minimum Effici		
Equipment Type	Measure Code	Capacity tons	Incentive Tier	EER	СОР	Incentive \$/ton	EER	СОР	Incentive \$/ton
	HVAC59	< 5.4	1	10.2		\$45	10.2		\$10
Single	HVAC60	< 5.4	2	10.7		\$47	10.7		\$12
Packaged	HVAC61	<u>&gt;</u> 5.4 and < 11.25	1	10.2		\$45	10.2		\$10
Vertical AC -	HVAC62	<u>&gt;</u> 5.4 and < 11.25	2	10.7		\$47	10.7		\$12
SPVAC	HVAC63	<u>&gt;</u> 11.25 and < 20	1	10.2		\$45	10.2		\$10
	HVAC64	<u>&gt;</u> 11.25 and < 20	2	10.7		\$47	10.7		\$12
	HVAC65	< 5.4	1	10.2	3.1	\$45	10.2	3.1	\$10
Single	HVAC66	< 5.4	2	10.7	3.2	\$47	10.7	3.2	\$12
Packaged	HVAC67	<u>&gt;</u> 5.4 and < 11.25	1	10.2	3.1	\$45	10.2	3.1	\$10
Vertical Heat Pump -	HVAC68	<u>&gt;</u> 5.4 and < 11.25	2	10.7	3.2	\$47	10.7	3.2	\$12
SPVHP	HVAC69	<u>&gt;</u> 11.25 and < 20	1	10.2	3.1	\$45	10.2	3.1	\$10
	HVAC70	<u>&gt;</u> 11.25 and < 20	2	10.7	3.2	\$47	10.7	3.2	\$12

## **A/C Economizing Control Requirements**

- 1. Incentive is offered for fuel use economizers that control consumption for the A/C unit by optimizing compressor cycles. *This incentive is not intended for air-side economizers.*
- 2. A manufacturer's specification sheet must be submitted with the application for the A/C fuel use economizer controller kit that will be installed on the HVAC unit.
- 3. This incentive is available for both retrofits and new units without a current economizing control installed.
- 4. All A/C economizing controls must be listed by UL or other OSHA approved Nationally Recognized Testing Laboratory (NRTL) in accordance with applicable US standards.

Equipment Type	A/C Unit Capacity	Measure Code	Incentive/Unit
A/C Economizing Controller	≤5 tons	HVAC71	\$85/unit
	>5 tons	HVAC72	\$170/unit

## **Occupancy Controlled Thermostat Requirements**

- 1. Thermostat must be controlled via one of the following occupancy-based methods:
  - a. In-room occupancy sensors (single or dual technology)
  - b. Keycard-based system
  - c. Check-in/check-out system requires door switch and in-room occupancy sensor.
- 2. Installation of a new thermostat is required. Retrofit of existing does not qualify for an incentive.

Equipment Type	Measure Code	Incentive/Unit
Occupancy Controlled Thermostats	HVAC73	\$75/unit

# **SmartStart Buildings Program**

# **Electric Unitary HVAC Application**



FY20 July 1, 2019 – June 30, 2020

Company Name (as listed on utility bill)	Formal Legal Company Name						
Company Type	Federal Tax ID #		State Tax ID # (if different)				
Customer Contact Name	Cust	comer Contact Title	Customer Phone Number				
Customer Mailing Address	Apt/Suite #	City	State ZIP				
NAICS Code	How did you hear a	about the program? Customer Email Address					
ACILITY AND PROJECT INFORMATI	ON						
	ON 	City	State ZIP				
Facility Address	ON	City  Electric Account Number					
Facility Address Electric Utility Serving Facility	ON		er				
Facility And PROJECT INFORMATI  Facility Address  Electric Utility Serving Facility  Facility Type  Site Contact for Inspection Scheduling (Nam		Electric Account Number	er				

## ENHANCED INCENTIVES



Enhanced incentives are available for existing facilities located in an Urban Enterprise Zone (UEZ), Opportunity Zone (OZ) or are a K-12 public school or a municipal entity. Details are provided on page 2 of this application.

> Check the appropriate box(es) to identify which designations, if any, are applicable to your facility:

Located within a designated **Urban Enterprise Zone** (UEZ)

Located within a designated **Opportunity Zone** (OZ)

Owned and operated by a **Municipal Entity** 

Owned and operated by a

K-12 Public School

Contractor Company Name	Contact Person Name	Cor	tact Title	
Email Address		Phone Number		
Contractor Mailing Address	Apt/Suite #	City	State	ZIP
PAYEE INFORMATION				
Payee Company Name		Contact Name	Conta	ct Title
Email Address		Phone Number		
Incentive Check Mailing Address	Apt/Suite #	City	State	ZIP
Payee Federal Tax ID	_			
ESIP DECLARATION				
<ul> <li>Check this box if an Energy Savings Impr for energy related improvements using to</li> </ul>	_	· · ·	SIP allows governmen	t agencies to pay
CUSTOMER AUTHORIZATION AND SIG	NATURE			
agree to the terms and conditions of the SmartStart E	Buildings Program an	d the Specific Program Requireme	ents for this measure.	
agree that this document and all notices and disclosu electronically and that the electronic signatures appea ourposes as a handwritten signature.	_	-		
The information, statements, and documents I have pr am aware that if any of them are willfully false, I am s			te to the best of my kno	owledge.
By signing this application, the signatories agree to co and to the extent that Act may apply to the work cove			Wage Act, N.J.S.A. 34: 1	1-56.26 et seq., (Act), i
f applicable, I authorize payment of the incentive to the	ne third party listed in	n the Payee Information field of th	is application.	
Customer Signature		Date		
Printed Name		Title		

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

# NJ SmartStart Buildings® Program Terms and Conditions FY2020 (July 1, 2019 – June 30, 2020)

#### Eligibility

- This application package must be received by the Program Manager on or before June 30, 2020 in order to be eligible for the fiscal year
  program (July 1, 2019 June 30, 2020) 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 and Pre-installation Approvals
  - a. All Custom applications must be approved by the Program Manager prior to installation.
  - b. Prescriptive Lighting, Performance Lighting, and Prescriptive Lighting applications seeking an incentive ≥\$100,000 must be approved by the Program Manager prior to installation. For any other Prescriptive applications, installation may proceed without the Program Manager's approval.
  - c. Any installation implemented without the Program Manager's approval is at the applicant's own risk that, among other things, the application will be rejected.
  - d. Applications that do not require the Program Manager's approval prior to installation must be submitted within 12 months of equipment purchase. Sufficient documentation must be provided confirming the date of equipment purchase (material invoice, purchase order, etc.).
- 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 submitted after installation should list both the labor and material costs separately. The invoice should include a description of the equipment installed, quantity, and unit price. For projects that are self-installed by the participating customer, a signed letter on participating customer letterhead may be provided in lieu of a labor invoice attesting to the start and end dates of the self-installation.
- 8. Energy-Efficient Measures must be installed in buildings located within a New Jersey Utilities' service territory and designated on the participating customer's incentive application.
- 9. Program Incentives are available for qualified Energy-Efficient Measures as listed and described in the Program materials and incentive applications.
- 10. 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.
- 11. Incomplete application submissions, applications requiring inspections and unanticipated periods of high volume may cause processing delays.

#### **Incentive Amounts**

- 1. Program Incentives will not exceed:
  - a. the approved Program Incentive amount, or
  - b. total project cost of the Energy-Efficient Measure, whichever is less, excluding NJ state sales tax as determined by the Program Manager. Project costs include the expenses directly associated with the Energy-Efficient Measure.
- 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. Entities owned or operated by Municipalities, K-12 public schools, and customers located in UEZs or OZs zones may be eligible for an enhanced incentive equal to an additional 100% of the incentive values set forth in the incentive table for each technology, but subject to a cap of the applicant's cost for the project (material and labor). The foregoing does not include new construction.

#### Inspections

The Program Manager reserves the right to conduct a pre-inspection of the facility prior to the installation of equipment for Prescriptive Lighting, Performance Lighting and Prescriptive Lighting Controls applications with an incentive ≥\$100,000 and all Custom Measures applications. Pre-inspections will be performed prior to the issuance of the approval letter. Work must not begin prior to formal Program Manager approval of the application.

- 1. All projects are subject to post-inspection to confirm equipment installation prior to payment.
- 2. The Program Manager reserves the right to verify sales transactions and to have reasonable access to Participating Customer's facility to inspect pre-existing product or equipment (if applicable) and the Energy-Efficient Measures installed under this Program, prior to issuing

- incentives or at a later time.
- 3. The applicant shall allow reasonable access to the property to inspect the installation and performance of the technologies and installations that are eligible for incentives under the guidelines of New Jersey's Clean Energy 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 letter 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 cancelled. If a project is cancelled, 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. A signed letter on participating customer letterhead authorizing the change or a new, fully-signed application reflecting the updated participating customer or payee name; or
- 2. For name change of the applicant/customer, a utility bill in the name of the new participating customer.

All such changes requests are subject to Program Manager approval. 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 <a href="https://www.nj.gov/labor/wagehour/regperm/public contracts general.html">https://www.nj.gov/labor/wagehour/regperm/public contracts general.html</a>

#### 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. 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. 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 or the 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 gives the Program Manager permission to share records with the New Jersey Board of Public Utilities, and contractors it selects to manage, coordinate or evaluate the New Jersey SmartStart Buildings Program including the release of electric and natural gas utility billing information, as well as make available to the public any and all information required by the Open Public Records Act and/or other applicable laws.

#### **Enhanced Incentive**

An enhanced incentive equal to an additional 100% of the incentive values set forth in the incentive table for each technology, but subject to a cap of the applicant's cost for the project (material and labor), for measures installed at an existing building (including an existing Multifamily building to which this Program applies) (a) located within a designated Urban Enterprise Zone (UEZ) or Opportunity Zone (OZ) or (b) owned or operated by a K-12 public school or a municipal entity (does not include new construction or custom).

#### **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:

- 1. Atlantic City Electric
- 2. Jersey Central Power & Light
- 3. Rockland Electric Company
- 4. New Jersey Natural Gas
- 5. Elizabethtown Gas
- 6. PSE&G
- 7. 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.