

2021 Air-Source Heat Pump Program Incentive Summary

Below is an Incentive Summary of Heat Pump Promotional Activities (Separate lists for Non-centrally ducted and centrally-Ducted ASHP programs) that are in place throughout the region. Please refer to program websites to confirm all information. (Updated February 2021)

Incentive and Requirement Summary for Non-Centrally Ducted Heat Pumps

State	Rebate Incentive	NEEP ccASHP Listing	ENERGY STAR Cert.	HSPF	SEER	EER	Other Requirements, Eligibility notes
<u>Connecticut¹</u> (Energize Connecticut)	\$500/Home (Single-Zone)		X	≥ 10	≥ 20	≥ 12.5	Midstream Program. Instant discounts for qualifying units
Ph.1-877-947-3873	\$500/home (Multi-Zone)		X	≥9	≥ 18	≥ 12.5	of \$500 per ton up to two systems per home.
Massachusetts Mass Save	\$250/ton (non-ducted)			≥ 10	≥ 18		<u>Qualifying Products</u> Available to customers with any existing heating fuel type
Ph: 1-800-232-0672 <u>Central HP</u>	\$250/ton (ducted or mixed-ducted)			≥ 9.5	≥ 16		Qualifying Products Available to customers with any existing heating fuel type
<u>Mini-splits</u>	\$1250/ton (non-ducted)			≥ 10	≥ 18		Available to customers whose existing heating fuel is oil/propane, Integrated Controls requirement ²
	\$1250/ton (ducted or mixed-ducted)			≥ 9.5	≥ 16		Available to customers whose existing is heating fuel oil/propane, Integrated Controls requirement ³
	\$1250/ton (non-ducted)			≥ 10	≥ 18		Available to customers whose existing heating fuel is electric, 900 kWh/month difference between 3 winter and 3 lowest-usage months
	\$1250/ton (ducted or mixed-ducted)			≥ 9.5	≥ 16		Available to customers whose existing heating fuel is electric, 900 kWh/month difference between 3 winter and 3 lowest-usage months

¹ A \$1,000 rebate is available for homes with existing electric resistance heating WITH a Home Energy Assessment prior to installation ² Unless central heating system is removed. Qualified integrated control products list can be found <u>here</u>.

³ Unless central heating system is removed. Qualified integrated control products list can be found here.

<u>Massachusetts</u> <u>Dept. of Energy Resources</u> (DOER) Ph. 1-617-626-1180		Х	X			Must be ENERGY STAR Certified, have a variable speed compressor, be part of a matched system, and have a coefficient of performance greater than or equal to 1.9 at 5 degree Fahrenheit and 2.5 at 17 degree Fahrenheit.
<u>Massachusetts</u> <u>Mass. Clean Energy Center</u> <u>(MassCEC)</u> Ph: 1-617-315-9300	\$500	Х				
Rhode Island (National Grid)	\$350/ton (Ducted or mixed-ducted)		X	≥9	≥15	Multi-split HP
Ph. 1-800-473-1105	\$150/ton (non- ducted)	Х	X	≥10	≥15	Multi-split HP ; COP= 1.75 at 5°F Enhanced Rebates for National grid customers with primary electrical resistance heating. Participate in EnergyWise home energy assessment
	\$1250 (Ducted or mixed- ducted)		X			Multi-split HP
	\$1250 (non- ducted)	X	X	≥10	≥15	Multi-split HP ; COP= 1.75 at 5°F ; Enhanced Rebates for National grid customers with primary electrical resistance heating. Participate in EnergyWise home energy assessment
<u>Vermont</u> (Efficiency Vermont)	\$350 (ductless, ≤2 ton)	Х				Reported operation at -5°F ⁴ \$200 Moderate income bonus.
Ph. 1-888-921-5990 Ducted Heat Pumps Ductless Heat Pumps	\$450 (ductless, >2 ton)	Х				Ductless incentives are for single and multi-zone systems with only ductless heads
	\$1000 (ducted, ≤2 ton)	Х				Ducted incentives are for single and multi-zone zone systems that include at least one ducted zone.

	\$1500 (ducted, >2 - <4 ton) \$2000 (ducted, ≥4ton)	X X					These incentives do apply to small "compact ducted" equipment as well as mixed ducted/ductless multi-zone systems
<u>New Hampshire</u> (New Hampshire Electric Co- <u>op)</u>	\$70/ton (Cooling only HP)		Х		≥ 15	≥ 12.5	Additional incentives available for weatherization and whole house applications ⁵ ;
	\$500/ton (Heating and cooling HP)		X	≥ 10	≥ 18	≥ 12.5	Whole House Incentive for heat pumps offsetting 80% of total load
New Hampshire (<u>Eversource</u> / <u>Liberty Utilities</u> <u>/ Unitil)</u>	\$70/ton		X		≥ 15	≥12.5	Central Air Systems (cooling only) Ductless Mini Splits (cooling only) Ductless Mini Splits (heating & cooling) Air Source Heat Pumps (heating & cooling)
	\$400/ton		Х	≥ 10	≥ 18	≥ 12.5	
<u>Maine</u> (Efficiency Maine) Ph. 1-866-376-2463	\$500 (single-zone) (additional \$250 for 2 nd system)			≥12			
	\$750 (Multi-Zone)			≥10			
	\$1500 (Single- zone) (Additional \$500 for 2 nd system; Tier 2)			≥12.5			Should be wall mounted indoor unit And home not served by natural gas
New Jersey	\$600			≥10	≥ 16	≥13	
(Clean Energy Program)	\$1000			≥10	≥18	≥13	
Ph. 1-866-NJSMART	(\$200/Indoor Unit Bonus available) ⁶						

⁵ \$250/ton Incentive available from New Hampshire Electric Coop for Heat Pump Systems offsetting 80% of total heating load. Must submit two (2) years heating fuel usage, type and efficiency of existing equipment

⁶ Homeowners may be eligible for additional incentives. Requires verification of one of the following: Low to Moderate Income (LMI), the dwelling is located in an Urban Enterprise Zone (UEZ) or the dwelling is designated as Affordable Housing. However homeowners may benefit from only one type of bonus incentive.

	\$1000 single	Х		≥12.0	≥20.0	≥12.0	Mini-split ccASHP; COP 1.75 @
	zone ductless						5°F
	\$2000 multi	Х		≥10.0	≥18.0	≥12.0	Mini-split ccASHP; COP 1.75 @ 5°F
	zone, compact						
	or centrally						
	ducted						
New York	\$80/MMBTU of						ASHP, MSHP and GSHP systems
New York State Electric & Gas	annual energy	Х					with three-phase heat pump
Rochester Electric & Gas	savings	~	х				equipment or with
(NYSEG/RG&E)	(Custom		~				total system heating capacity
· · · · · ·	Incentive)						≥300,000 Btu/h.
Ph: 1-800-995-9525	,						
	\$050/0 t l						
New York	\$250/Outdoor						Renters and home owners
Con Edison (ConEd)	Unit (ductless	Х					
	mini-split)						
Ph: 1-800-752-6633	\$0.60/kWh						Multi family buildings; Refrigerant
	(market rate)						charge correction.
	\$0.75/kWh						Bonus Incentive : 0.69 (market rate)
	(affordable						and 0.86 (affordable housing rate)
	housing rate						Electric HVAC upgrades increased
							incentives by up to 15%
New York	\$500/outdoor						Applicable for ccASHP Partial load
Orange & Rockland	condenser unit	Х					heating
							\$250/ outdoor unit : participating
Ph: 1-877-434-4100							contractor reward
	\$1600/10,000	Х					Applicable for ccASHP full load
	Btu/h of						heating
	maximum						\$500/ project
	heating capacity						
	at NEEP 5° F						
							Residential Electric HVAC HP
	\$800/unit						Ductless mini-split rebate up to
	ductless mini-						\$1800+ with participating
	split						contractors
[\$1800/unit						Centrally ducted ASHP
	centrally ducted						
New York	Up to						Whole home systems (\$500 of total
Central Hudson	\$1600/10000	Х					incentive to contractor)
	Btuh						
Ph: 1-800-515-5353	Up to \$800/						Partial home systems (\$100 of total
	outdoor						incentive to contractor)
	condenser unit						,
New York	\$500/outdoor						Partial Heat loading

National Grid (Niagara	condenser unit	Х					contractor reward from incentive-
Mohawk)							\$100/ outdoor unit
	\$1000/10000Btu						Full load heating
Ph: 1-888-889-7207	h of maximum						Contractor reward from incentive -
	heating capacity						\$500/project
	at NEEP 5°F						
	\$80/MMBTU of						Custom Incentive for central
	annual energy						ccASHP
	savings						
New York	\$300/12000Btu			≥8.5	≥15.0		Partial house project; Ducted ASHP;
(PSEG- Long Island)	heating capacity	Х					\$200 contractor incentive / project
	(Tier 1)						
Ph. 1-800-692-2626	\$325/12000Btu			≥8.5	≥16.0		
	heating capacity						
	(Tier 1)						
	\$300/12000Btu			≥8.5	≥18.0		Partial house project; Ductless mini
	heating capacity						split ASHP ; \$200 contractor
	(Tier 1)						incentive / project
	\$800/12000Btu			≥8.5	≥16.0		Electrical Resistance Heating
	heating capacity						replacement; Ducted ASHP; \$500
	(Tier 1)						contractor incentive per project
	\$1000/12000Btu			≥10.0	≥17.0		
	heating capacity						
	(Tier 2)						
	\$800/12000Btu			≥8.5	≥18.0		Electrical Resistance Heating
	heating capacity						replacement; Ductless mini-split
	(Tier 1)						ASHP; \$500 contractor incentive per
	\$1000/12000Btu			≥10.0	≥18.0		project
	heating capacity						
	(Tier 2)						
Pennsylvania	\$100/ton		Х	≥ 8.6	≥ 16	≥12.5	
<u>(PP&L)</u>	\$150/ton		Х	≥ 8.6	≥ 19	≥12.5	
	\$200/ton		Х	≥8.6	≥21	≥12.5	
Ph. 1-877-486-9204							
Pennsylvania	\$200			≥ 10	≥ 18		
(Energy Save PA)	ψ200			- 10	- 10		
(Litergy Save PA)							
Ph. 1-866-498-1409							
Washington D.C.	\$375			≥ 9.0	≥ 16	≥ 13	Qualifying Products
(DC SEU)							
	<u>фг</u> .			205	> 10	> 40	Qualifician Drashusta
Ph. 1-202-479-2222	\$575			≥ 9.5	≥ 18	≥ 13	Qualifying Products
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Pennsylvania (PECO)	\$60/ ton		Х	8.5	≥ 16	12.5	
	\$110/ ton		Х	8.5	≥ 18	12.5	
1-888-259-9125							
Nova Scotia	\$200/ton	Х					Limited to non-ducted versions of
Efficiency Nova Scotia							single and multi-zone systems
(Heating System Rebates)							Please Refer to <u>Cold Climate Heat</u>
Ph. 1-877-999-6035							Pump List
Energy Transition Québec	Up to \$1,600	Х	Х				Must be on both NEEP ccASHP
(TEQ)	per household	Х	~				Product List and have ENERGY
<u></u>	P - · · · · · · · · · · · · · · · · · ·						STAR label in <u>CEE Directory</u>
Ph: 1-866-266-0008							
Maryland	\$200/ton- split			≥9.0	≥16.0		Measures in the following categories
PepCo: Empower Maryland	system; <5.4						are eligible for an additional
Bb. 4 000 252 5700	tons			200	> 10.0		\$200/unit incentive when a Dual
Ph: 1-866-353-5798	\$200/ton-single			≥8.2	≥16.0		Enthalpy (DE) Economizer is installed on a new HVAC unit
	package; <5.4 tons						meeting the minimum requirements:
	\$200/ton: ≥5.4			≥3.4	≥13.0	≥12.0	(except for ductless, mini-split HP)
	and <11.25 tons			20.4	210.0	-12.0	
	\$200/ton;			≥3.3	≥12.0	≥10.8	
	≥11.25 tons						
	\$100/ton;			≥8.2	≥16.0		4
	ductless, mini			-0.2	-10.0		
	split HP						
Massachusetts Munihelps	\$300/unit						Only on qualified heat pumps from
	Single zone						Mitsubishi
Ph: 1-413-308-1311	\$500/unit						
	Multi zone						

State	Rebate Incentive	NEEP ccASHP Listing	ENERGY STAR Cert.	HSPF	SEER	EER	Other Requirements
Connecticut (Energize Connecticut)	\$500/ton		Х	≥ 10	≥ 16	≥ 12.5	
Rhode Island	\$350/ton		Х	≥ 9	≥ 15		
(National Grid)	\$1250/ton	X					Enhanced Rebates for National grid customers with primary electrical resistance heating. Participate in EnergyWise home energy assessment
<u>Massachusetts</u> (Mass Save)	\$250/ton			≥ 9.5	≥ 16		
New Hampshire	\$70/ ton of cooling		Х		≥ 15	≥ 12.5	
(New Hampshire Electric Co-op)	\$500/ ton of cooling		Х	≥ 10	≥ 18	≥ 12.5	
New Hampshire	\$70/ton		Х		≥ 15	≥12.5	
(<u>Eversource</u> / <u>Liberty</u> Utilities / Unitil)	\$400/ton	X		≥ 10	≥ 18	≥ 12.5	
New Jersey	\$600			≥10	≥ 16	≥13	
(Clean Energy Program)	\$1000			≥10	≥ 18	≥13	
<u>New York</u> (NYSERDA)	\$500	X					Mid-stream Program
New York	\$350			≥8.5	≥15		
(PSEG- Long Island)	\$400			≥8.5	≥16		
	\$450	Х		≥10	≥17		
Pennsylvania	\$100			≥8.5	≥ 16	≥12.5	
<u>(PP&L)</u>	\$300			≥8.5	≥17	≥12.5	
Pennsylvania	\$60/ ton		Х	8.5	≥ 16	12.5	
<u>(PECO)</u>	\$110/ ton		Х	8.5	≥18	12.5	
Pennsylvania	\$250			≥9	≥ 16		
(Energy Save PA)	\$500			≥10	≥ 18		
Washington D.C.	\$375			≥ 9	≥ 16	≥ 13	
(DC SEU)	\$575			≥ 9.5	≥ 18	≥ 13	
<u>Nova Scotia</u> Efficiency Nova Scotia (Heating System Rebates)	\$400/ton		Х	≥8.5	≥15	≥12.5	

Incentive and Requirement Summary for Centrally Ducted Heat Pumps

Specification	Applies to	HSPF	SEER	EER	Other Requirements
ENERGY STAR V5.0	Ducted/Ductless	≥ 8.5	≥ 15	≥ 12.5	
ENERGY STAR 2019 Most Efficient Criteria	Ducted	≥ 9.6	≥ 18	≥ 12.5	Unit setup information, fault history display, and resident alerts
	Ductless	≥ 10	≥ 20	≥ 12.5	Meet system status and messaging requirements
CEE Tier 0	Ducted/Ductless	≥ 8.5	≥ 14.5	≥ 12	
CEE Tier 1	Ducted/Ductless	≥ 8.5	≥ 15	≥ 12.5	
CEE Tier 2	Ducted/Ductless	≥ 9	≥ 16	≥ 13	
CEE Tier 3	Ducted/Ductless	≥ 10	≥ 18	≥ 13	
NEEP ccASHP	Ductless	≥ 10	≥ 15		COP @ 5°> 1.75 (at maximum capacity operation) Additional Reporting Requirements
	Ducted	≥ 9	≥ 15		COP @ 5°≥ 1.75 (at maximum capacity operation) Additional Reporting Requirements

Other Heat Pump Program Information:

Note:

- MassCEC was included in previous updates, but they are no longer accepting applications for their rebate program. Information on the program can be found here: (Mass. Clean Energy Center)
- The Save on Energy Heating and Cooling program was included in previous updates to this document, but the program has been cancelled effective April 1, 2019.