



2016 Air-Source Heat Pump Incentive Summary

Heat Pump Heating and Cooling systems offer the potential to significantly reduce energy use in homes across the range of fuels used to maintain thermal comfort - electric, gas, heating oil and propane. Below is an Incentive Summary of Heat Pump Promotional Activities that have taken place throughout the region. (Updated October, 2016)

Incentive and Requirement Summary for Ductless Heat Pumps

State	Rebate Incentive	ENERGY STAR certification	HSPF	SEER	EER	Other Requirements
Connecticut¹	\$300/home (Single-Zone)	X	10	20		
	\$300/home (Multi-Zone)	X	9	18		
Massachusetts	\$250	X	≥ 9	≥ 18		
	\$500	X	≥ 11	≥ 20		
Massachusetts Clean Energy Center²	\$625 (Single- Zone)	X	≥ 10	≥ 20	≥ 12.5	NEEP ccASHP Spec , 100% of rated heating capacity delivered at 5°F
	\$625/ton (Multi-Zone)	X	≥ 9	≥ 17	≥ 12.5	
Rhode Island	\$250	X	≥ 9	≥ 18		
	\$500	X	≥ 11	≥ 20		
Vermont	\$600 (Single-Zone)		≥ 10.3	≥ 20	≥ 12	COP @5°F ≥ 1.75; operation at -5°
	\$600/800 (Multi-Zone)		≥ 10	≥ 17	≥ 12	
New Hampshire³	\$250/ton of cooling	X	≥ 8.5	≥ 15	≥ 12.5	
	\$500/ton of cooling	X	≥ 10	≥ 18	≥ 12.5	
Maine	\$500 (Single-Zone)		≥12			
	\$750 (Multi-Zone)		≥10			
New Jersey	\$500	X	≥10	≥ 20	≥12.5	
Pennsylvania (PP&L)	\$100/ton	X	≥ 8.6	≥ 16	12.5	
	\$150/ton		≥ 9.5	≥ 17	12.5	
	\$200/ton		10.5	19	12.5	
Energy Save PA	\$100		≥ 10.5	≥ 15		
Washington D.C.⁴	\$300		≥ 9	≥ 18	≥ 12.5	
	\$500		≥ 10	≥ 20	≥ 13	

¹ A \$1,000 rebate is available for homes with existing electric resistance heating WITH a Home Energy Assessment prior to installation

² Income eligible adders of \$175/system or ton and \$675/system or ton. Maximums apply for number of outdoor units eligible for rebates and total rebate dollar amount by project site.

³ \$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

⁴ Updated rebate amounts "coming soon"

Incentive and Requirement Summary for Ducted Heat Pumps

State	Rebate Incentive	ENERGY STAR certification ³	HSPF	SEER	EER	Other Requirements
Connecticut	\$500	X	≥ 10	≥ 18	≥ 13	
Massachusetts	\$250	X	≥ 8.5	≥ 16		
	\$500	X	≥ 9.6	≥ 18		
Massachusetts Clean Energy Center⁵	\$625/ton	X	≥ 10	≥ 17	≥ 12.5	NEEP ccASHP Spec , 100% of rated heating Capacity Delivered at 5° F
Rhode Island	\$250	X	≥ 8.5	≥ 16		
	\$500	X	≥ 9.6	≥ 18		
New Hampshire	\$70/ton	X		≥ 15	≥ 12.5	
Maine	\$500	X	≥ 10			
New Jersey	\$300		≥ 10	≥ 16	≥ 13	
	\$500		≥ 10	≥ 18	≥ 13	
PSEG- Long Island	\$200		≥ 8.5	≥ 16	≥ 13	
	\$350		≥ 8.5	≥ 17	≥ 13.5	
Pennsylvania (PP&L)	\$200		≥ 8.5	≥ 16	≥ 12.5	
Energy Save PA	\$250		≥ 8.5	≥ 14.5		
	\$325		≥ 8.5	≥ 15		
	\$400		≥ 8.5	≥ 16		
Washington D.C.⁶	\$500		≥ 9	≥ 16	≥ 13	
	\$1000		≥ 9.5	≥ 18	≥ 13	

Other Heat Pump Program Information:

Specification	Applies to	HSPF	SEER	EER	Other Requirements
ENERGY STAR V5.0	Ducted/Ductless	≥ 8.5	≥ 15	≥ 12.5	
ENERGY STAR 2016 Most Efficient Criteria	Ducted	≥ 9.6	≥ 18	≥ 12.5	Unit setup information, fault history display, and resident alerts
ENERGY STAR 2016 Most Efficient Criteria	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 (Single-zone)	≥ 10			ENERGY STAR, COP @ 5° ≥ 1.75
NEEP ccASHP	Ductless (Multi-zone)	≥ 9			
NEEP ccASHP	Ducted	≥ 10			

⁵ Income eligible adders of \$175/system or ton and \$675/system or ton. Maximums apply for number of outdoor units eligible for rebates and total rebate dollar amount by project site.

⁶ Updated rebate amounts "coming soon"