## Air-Source Heat Pump Incentive Summary in the Northeast/ Mid-Atlantic Region

In 2013, NEEP has undertaken the development of the *Northeast/Mid-Atlantic Air-Source Heat Pump (ASHP) Market Transformation Strategy*. Ductless 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 Ductless Heat Pump Promotional Activities that have taken place throughout the region.

State	2013 Promotional Activities for Ductless Heat Pump	2013 Promotional Activities for Heat Pump
Connecticut	Mail-in rebates of \$250 or \$1000 for ENERGY	Mail-in rebate of \$250 <sub>(≥14 SEER, 11 EER, 8 HSPF)</sub> for
	STAR certified systems (>14.5 SEER, 12 EER, 8.2 HSPF).	ENERGY STAR certified systems".
Massachusetts <sup>iii</sup>	Ductless Mini-Split Heat Pump \$150 (≥16 SEER, 12 EER,	Air Source Heat Pump units receive \$150 <sub>(≥14.5 SEER,</sub>
	8.2 HSPF), \$300 <sub>(<math>\geq 19</math> SEER, 12.5 EER, 10 HSPF)</sub> , or \$500 <sub>(<math>\geq 20</math> SEER, 13</sub>	$_{12 \text{ EER, 8.2 HSPF)}}$ , \$300 <sub>(<math>\geq 15 \text{ SEER, 12.5 EER, 8.5 HSPF}</math></sub> , or \$500 <sub>(<math>\geq 16 \text{ MSPF}</math>).</sub>
	EER, 10 HSPF) for ENERGY STAR certified systems.	SEER, 13 EER, 8.5 HSPF) for ENERGY STAR certified
	Mini-split cooling-only units are not eligible.	systems.
Rhode Island <sup>iv</sup>	Ductless Mini-Split Heat Pump \$150 (≥16 SEER, 12 EER,	Air Source Heat Pump units receive \$150 <sub>(≥14.5 SEER,</sub>
	8.2 HSPF), \$300 <sub>(<math>\geq 19</math> SEER, 12.5 EER, 10 HSPF)</sub> , or \$500 <sub>(<math>\geq 20</math> SEER, 13</sub>	$_{12 \text{ EER, 8.2 HSPF)}}$ , \$300 <sub>(<math>\geq 15 \text{ SEER, 12.5 EER, 8.5 HSPF}</math></sub> , or \$500 <sub>(<math>\geq 16 \text{ MSPF}</math>).</sub>
	EER, 10 HSPF) for ENERGY STAR certified systems.	SEER, 13 EER, 8.5 HSPF) for ENERGY STAR certified
	Mini-split cooling-only units are not eligible.	systems.
Vermont <sup>v</sup>	Customer receives \$750 on first and \$500 on the	Customer receives \$500/ton for each Air Source
	second Ductless Mini Split System (≥20 SEER, 9 HSPF).	Heat Pump unit (≥13 SEER).
New	\$200 <sub>(≥14.5 SEER, 12 EER)</sub> for cooling-only and \$900 <sub>(≥19</sub>	\$450 <sub>(≥14.5 SEER, 12 EER, 8.2 HSPF)</sub> for Air Source Heat
Hampshire <sup>vi</sup>	SEER, 12.5 EER, 10 HSPF) for Ductless Mini Split Heat Pump	Pump that are for ENERGY STAR certified systems.
	that are for ENERGY STAR certified systems.	
<b>Maine</b> <sup>vii</sup>		Mini-Split Heat Pumps: \$600 <sub>(≥10 HSPF)</sub> ; plus 7.75%
		financing if necessary.
New Jersey <sup>viii</sup>	Rebate for \$500 <sub>(≥17 SEER, 13EER, 8.5 HSPF)</sub> under	Rebate for \$500 <sub>(≥17 SEER, 13 EER, 8.5 HSPF)</sub> under
	COOLAdvantage Program and additional \$200	COOLAdvantage Program and additional \$200
	Sandy Relief.	Sandy Relief.
New York		

New York (Long Island) <sup>ix</sup>	For early retirement installations the customer receives \$300 rebate per unit and the contractor receives \$100 on first, & \$50 on each additional Ductless Mini Split System (≥18 SEER, 12.5 EER).	For early retirement installations the customer receives \$1400 <sub>(≥16 SEER, 13 EER, 8.5 HSPF)</sub> or \$1000 <sub>(≥15 SEER, 12.5 EER, 8.5 HSPF)</sub> rebate per unit and the contractor receives \$200 on first, & \$50 on each additional Air Source Heat Pump.
Pennsylvania <sup>x</sup>	The only utility rebates for ductless mini-splits are in the Duquesne territory for \$95 for ENERGY STAR certified systems.	Depending on the territory, Air Source Heat Pumps can receive rebates for: <u>Duquesne</u> - $95\$/ton_{(\ge 14 \text{ SEER}, 8.6 \text{ HSPF})}$ . <u>PPL</u> - Customers receive a $\$100_{(\ge 15 \text{ SEER})}$ or $\$200_{(\ge 16 \text{ SEER})}$ rebate for ENERGY STAR Air Source Heat Pumps. <u>FirstEnergy</u> - $\$250_{(\ge 14.5 \text{ SEER}, 12 \text{ EER}, 8.5 \text{ HSPF})}$ , $\$325_{(\ge 15 \text{ SEER}, 12 \text{ EER}, 8.5 \text{ HSPF})}$ , $\$400_{(\ge 16 \text{ SEER}, 12 \text{ EER}, 8.5 \text{ HSPF})}$ .  PECO - $\$300_{(\ge 15 \text{ SEER}, 12 \text{ EER}, 8.2 \text{ HSPF})}$ , $\$400_{(\ge 16 \text{ SEER}, 12 \text{ EER}, 8.2 \text{ HSPF})}$ ,
<b>Maryland</b> <sup>xi</sup>	Ductless Mini Split for Air Conditioning $(\ge 16 \text{ SEER}, 13 \text{ EER})$ or Heat Pump $(\ge 16 \text{ SEER}, 13 \text{ EER}, 9 \text{ HSPF})$ units can receive a \$300 rebate for ENERGY STAR certified systems.	Depending on Efficiency levels, Air Source Heat Pump units can receive a \$200 <sub>(≥14.5 SEER, 12 EER, 8.2 HSPF)</sub> , \$300 <sub>(≥15 SEER, 12.5 EER, 8.5 HSPF)</sub> , or \$500 <sub>(≥16 SEER, 13 EER, 9 HSPF)</sub> rebate for ENERGY STAR certified systems.
Washington D.C.		

i http://energizect.com/residents/programs/ductless-split-heat-pump-rebates

http://dsireusa.org/incentives/incentive.cfm?Incentive Code=PA55F&re=0&ee=0, http://energysavepa-home.com/media/uploads/FE RebateFormResidentialFINAL2 HR-2.pdf, https://portal.ecosconsulting.net/peco/rebate/downloads/CentralHeatingCooling 061213.pdf

ii http://energizect.com/residents/programs/high-efficiency-heating-cooling

http://www.masssave.com/~/media/Files/Residential/Applications%20and%20Rebate%20Forms/Example%20CS%20Rebate.ashx

iv https://www1.nationalgridus.com/Files/AddedPDF/POA/Residential%20Cooling RI EE5139 FORM%20(6).pdf

http://www.efficiencyvermont.com/for my home/ways-to-save-and-rebates/energy improvements for your home/Cold-climate-heat-pump/overview.aspx

vi http://www.nhsaves.com/HeatingRebate/heatingcooling.html

vii http://www.dsireusa.org/incentives/incentive.cfm?Incentive Code=ME26F&re=0&ee=0 & http://www.dsireusa.org/incentives/incentive.cfm?Incentive Code=ME25F&re=0&ee=0

http://www.njcleanenergy.com/residential/programs/cooladvantage/heat-pumps#COOLAdvantage rebate table

http://www.lipower.org/pdfs/cei/rebate-coolhomes-app.pdf

<sup>\*</sup> https://www.pplelectric.com/save-energy-and-money/rebates-and-discounts/residential/rebates/air-source-heat-pump.aspx

<sup>\*\*</sup> http://www.bgesmartenergy.com/residential/heating-cooling/equipment, http://homeenergysavings.delmarva.com/hvac-efficiency-program/equipment,

http://www.smeco.coop/saveEnergy/residentialHeatingAndCoolingRebateProgram.aspx, & http://homeenergysavings.pepco.com/hvac-efficiency-program/overview/equipment.