



## FY 2018 WARMAdvantage & COOLAdvantage Programs

# Eligible Measures and Required Documents List

For Systems Purchased on or after July 1, 2017 through June 30, 2018

### WARMAdvantage for new Heating Equipment

Equipment Type			Minimum** Efficiency Criteria	Sizing and Selection	Incentive
Furnace	Natural Gas/ Propane	Tier 1	Annual Fuel Utilization Efficiency (AFUE) 95% or greater	ACCA Manual J and Manual S calculations are required, showing that the installed equipment is sized correctly* for the dwelling.	\$250
		Tier 2	AFUE 97% or greater		\$500
	Oil	AFUE 85% or greater	\$250		
Boiler	Natural Gas/ Propane		AFUE 90% or greater		\$300
	Oil		AFUE 87% or greater		\$300
Water Heater	Natural Gas/ Propane	<b>Tankless - On-Demand</b>	<2 gallons & Energy Factor -EF 0.82 / Uniform Energy Factor – UEF 0.79, or greater	\$300	
		<b>Tank, Power-vented</b>	≤55 gallons & Energy Factor - EF 0.67 / Uniform Energy Factor – UEF 0.64, or greater <b>OR</b> >55 gallons & Thermal Efficiency -TE 90%/Uniform Energy Factor -UEF 0.85, or greater	\$300	
	Electric	<b>Heat Pump</b>	Energy Factor - EF 2.0 / Uniform Energy Factor – UEF 2.0, or greater	\$500	
Furnace and Water Heater Combination			Qualifying Tier 1 natural gas/ propane furnace (above) <b>AND</b> a qualifying water heater (above)	\$700	
			Qualifying Tier 2 natural gas/ propane furnace (above) <b>AND</b> a qualifying water heater (above)	\$950	
Boiler and Water Heater Combination			<ul style="list-style-type: none"> <li>Combi-boiler – an integrated unit, combining a water heater and a qualifying boiler (above)</li> <li>Qualifying stand-alone water heater (above) <b>AND</b> a qualifying boiler (above)</li> <li>Indirect water heater attached to a qualifying boiler (above)</li> </ul>	\$700	

### COOLAdvantage for new Air Conditioner & Heat Pump Equipment

Air Source Equipment Type		Minimum** Efficiency Criteria	Sizing and Selection	Incentive
Central Air Conditioner	Tier 1	16 SEER, 13 EER system efficiency (i.e. combined compressor, coil, and air handler if applicable)	ACCA Manual J and Manual S calculations are required, showing that the installed equipment is sized correctly* for the dwelling.	\$300
	Tier 2	18 SEER, 13 EER system efficiency (i.e. combined compressor, coil, and air handler if applicable)		\$500
Central Heat Pump	Tier 1	16 SEER, 13 EER, 10 HSPF system efficiency (i.e. combined compressor, coil, and air handler)		\$300
	Tier 2	18 SEER, 13 EER, 10 HSPF system efficiency (i.e. combined compressor, coil, and air handler)		\$500
Mini-Split A/C		20 SEER, 12.5 EER system efficiency (i.e. combined outdoor and indoor units)		\$500
Mini-Split Heat Pump		20 SEER, 12.5 EER, 10 HSPF system efficiency (i.e. combined outdoor and indoor units)		\$500
Mini-Split Cold Climate Air Source Heat Pump (CCASHP)		Must be listed by NEEP <a href="http://www.neep.org/initiatives/high-efficiency-products/emerging-technologies/ashp/cold-climate-air-source-heat-pump">http://www.neep.org/initiatives/high-efficiency-products/emerging-technologies/ashp/cold-climate-air-source-heat-pump</a> .		\$500
		<b>Additional system rebate per connected manufacturer matched indoor unit</b> (max 5 indoor unit rebates, max 1 system rebate per home) Mini-Split Cold Climate Air Source Heat Pump must be augmenting existing electric resistance heating with no natural gas service available at the home.	\$200 per unit (max 5)	

\* To be sized correctly, the dwelling's cooling and, if applicable, heating load must be estimated consistent with ACCA Manual J procedures, and the capacity of the equipment installed must be selected in accordance with ACCA Manual S procedures and the manufacturer's detailed/expanded performance data, if available from the manufacturer.

\*\* Minimum efficiency ratings are based on combined component system efficiencies and must be verified with AHRI Certificate; efficiencies may not be rounded up.

For more information: [NJCleanEnergy.com](http://NJCleanEnergy.com) or 866-NJSMART



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### Documents to be Submitted for all new equipment (copies are accepted)

<p><b>REQUIRED:</b> ACCA <b>Manual J</b> cooling load calculation report and acknowledgement that the capacity of the equipment installed was selected in accordance with ACCA <b>Manual S</b> criteria. <i>Exception: For water heater only applications, the Manual J is not required.</i></p>	Completed by contractor
<p><b>REQUIRED:</b> Itemized <b>Contractor's invoice/contract</b> (or supplier invoice, if self-installed)—<b>marked PAID</b>—and clearly indicating:</p> <ol style="list-style-type: none"> <li>1. Customer name or installation address</li> <li>2. Date of purchase</li> <li>3. Manufacturer/ Brand</li> <li>4. Model number and serial number for each installed unit</li> </ol>	Completed by contractor
<p>Preferred, but not required: Copy of <b>UPC Code</b>, showing model and serial numbers (<i>photos are accepted</i>)</p>	If available
<p><b>REQUIRED:</b> Copy of <b>AHRI Certificate</b> showing AFUE, SEER, EER, HSPF, EF, UEF, or TE and BTUH <u>or</u> <b>NEEP CCASHP List</b>. Also provide the AHRI number and certificate for the installed matched system.</p>	Provided by contractor, found at <a href="http://AHRIdirectory.org">AHRIdirectory.org</a>
<p><b>REQUIRED:</b> <b>Municipal Building Permit</b> number entered on portal/paper application and/or a copy of the Permit or Permit Application</p>	
<p><b>REQUIRED: For Cold Climate Air Source Heat Pump:</b></p> <ul style="list-style-type: none"> <li>• Copy of <b>NEEP list</b> showing unit installed</li> <li>• If augmenting electric resistance heating and applying for additional indoor unit rebate, submit a <b>copy of most recent electric utility bill</b>. Submitted contract/receipt must include the brand and model number of each installed component (i.e. outdoor and indoor unit/s).</li> </ul>	Found at <a href="http://NEEP.org">NEEP.org</a>

Apply online at

[NJCleanEnergy.com/COOL](http://NJCleanEnergy.com/COOL) or [NJCleanEnergy.com/WARM](http://NJCleanEnergy.com/WARM)

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