

# Dominion Residential Home Energy Assessment Program Rebate Application for North Carolina **Rebate Application for North Carolina**

DENC-RHEA-7AM-v0720

### INSTRUCTIONS TO APPLY

#### 1 CHECK ELIGIBILITY FOR THE PROGRAM

Read all Terms and Conditions carefully to confirm your eligibility to participate in the Residential Home Energy Assessment Program. Visit **DominionEnergy.com** to learn more about the program and view the full list of qualifying measures.

### 2 SCHEDULE A HOME ENERGY ASSESSMENT AND **COMPLETE INSTALLATIONS**

- A home energy assessment must be completed before any measures are installed. Only one assessment is required per location during the program time period. Please contact a participating contractor to schedule your assessment.
- Once the home energy assessment is complete, you can work with our list of participating contractors to install energy-efficient improvements for your home during the program time period.

#### 3 SUBMIT A REBATE APPLICATION

- Submit a rebate application within 45 days of the service date. If you are applying for rebates for Measures 17 to 30, you must include a copy of the dated contractor invoice and/or product specification sheet.
- · Submit the rebate application in one of three ways below:

► Email: <u>HEA@Honeywell.com</u>

Fax: 804-515-1587

► Mail: Honeywell Smart Energy

7870 Villa Park Drive, Suite 800 • Richmond, VA 23228

You may be contacted for a post-installation quality assurance inspection to verify that your application meets program guidelines.

## **RECEIVE INCENTIVE PAYMENT**

When your rebate application is approved, a rebate check will be mailed to you or the participating contractor.

### **TERMS AND CONDITIONS**

These terms and conditions apply to the Residential Home Energy Assessment Program ("Program"). The Program was approved by the North Carolina Utilities Commission

Any reference in these documents to "Dominion," "Dominion Energy," or "Dominion Energy North Carolina" should be read as a reference to Virginia Electric and Power Company d/b/a Dominion Energy North Carolina, as well as its authorized agents and contractors.

## **ENROLLMENT QUALIFICATIONS AND** REQUIREMENTS FOR PARTICIPATION

- 1. Service must be performed on or after January 1, 2020.
- 2. Program participant must be a Dominion residential customer living in a single-family detached residence or a single-family attached residence, such as a townhome ("Customer") in North Carolina. The Customer must receive Electric Supply Service and Electric Delivery Service in accordance with a residential rate schedule, such as Schedule 1. Customer must be the party that is responsible for the electric bill and either own the home or otherwise able to secure permission to complete measures. Customers who do not occupy all-electric homes are eligible for some measures as indicated in the program measures chart.
- Customer is eligible for one rebate application per location for the following direct install measures during the Program time period: Hot Water Appliances, Lighting, Efficient Faucets and Aerators
- Customer may be eligible for more than one rebate application per location for the following major measures during the Program time period: Heat Pump Tune-Up, Heat Pump Upgrade, Duct Sealing, Duct Insulation, Heat Pump Water Heater, ECM Fan Motors and Cool Roof.
- Customer who has previously received a rebate for the DSM II Home Energy Check-Up Program performed between January 1, 2013 to December 31, 2016 is not eligible to receive a rebate for having direct install measures performed. However, the Customer is eligible to receive a rebate for installing major measures, as described in item 4 above
- Customer who has previously received a rebate for the DSM II Heat Pump Upgrade or DSM II Duct Sealing programs between January 1, 2013 to December 31, 2016 is not eligible to receive another rebate for installing the same measure on the same system.
- Customer is eligible for one Heat Pump Tune-Up measure per unit during the program time period. Customer who has previously received a rebate for the DSM II Heat Pump Tune-Up Program performed between January 1, 2013 to December 31, 2016 is eligible to receive another rebate on the same unit if the service date in the new Program is five (5) years after the previous participation date in the DSM II Program. Heat pump units in operation for less than six (6) months are not eligible to receive a Heat Pump Tune-Up. Geothermal heat pump units do not qualify. Units must be in working condition prior to tune-up. Any deficiencies identified during the tune-up, including refrigerant charge, must have been corrected and noted by technician on the rebate application.
- 8. Customer is eligible for one Heat Pump Upgrade measure per unit during the program time period. Simultaneous participation in the Heat Pump Tune-Up and Heat Pump Upgrade measures on the same unit is prohibited.
- 9. Work must be completed by a participating contractor that is in Dominion's network when the work begins.
- 10. Dominion and/or its designees including program administrators and evaluation contractors reserve the right to review installations to verify completion and measure energy savings to ensure compliance with all Program requirements. Such reviews will be made at a time convenient to the applicant. Denial of such verification or misrepresentation of installation location or measure eligibility may result in forfeiture of the rebate.
- Service must be completed in accordance with all laws, codes and other requirements applicable under federal, state and local authority.

12. The Customer understands that it may be contacted by Dominion via survey or questionnaire to provide feedback regarding Customer satisfaction with the program.

#### **PAYMENT**

- 1. Rebate application must be submitted within 45 days of the service date. The contractor submits the rebate application for the Home Energy Assessment Program. Failure to provide any of the required information will delay processing of Customer's application and could result in non-payment. It is the responsibility of the Customer to assure that all requirements for the rebate are met. Dominion retains the right to deny the Customer's application for failure to comply with the enrollment qualifications and requirements for participation.
- Rebate payments are based on the date of service. Customers must abide by the rules and rebate levels in effect on the date of service
- 3. Payment will be issued to the account holder and mailing address on record with the utility unless the Customer has authorized in writing that payment be made to the contractor specified in this document
- Please allow up to 90 days from the date all required information is received to process
- 5. Customers are urged to seek appropriate consultation concerning any tax liabilities that could be associated with their receipt of the rebate.

#### OTHER REQUIREMENTS

- Program procedures, requirements and rebate levels are subject to change or cancellation without notice and are subject to Program funds being available and regulatory approval.
- Dominion, its parents, subsidiaries, employees, affiliates and agents assume no responsibility for, and make no representations (express or implied) about, the performance of the equipment or equipment warranty, the quality of the work, labor and/or materials supplied, and/or the acts or omissions of itself or the participating contractor(s).
- 3. By participating in this Program, the Customer hereby agrees to indemnify, defend and hold harmless Dominion, its parents, subsidiaries, employees, affiliates, contractors, and agents from any and all liability associated with the Program. Dominion shall not be liable for loss or damage to any person or property whatsoever, resulting directly or indirectly from participation in this Program.
- 4. Dominion retains all rights to energy and demand savings resulting from measures installed under this Program for a maximum of four years. Dominion has the exclusive right to enroll. nominate, or offer a bid for energy or demand reductions resulting from measures installed under this Program into load management programs, demand response programs, or auctions operated by PJM Interconnection, L.L.C. ("PJM"), the regional electric transmission entity of which the Company is a member. A Customer's participation in this Program means that the Customer is consenting to Dominion sharing the Customer's pertinent information with PJM, Dominion's agents, and contractors, including, but not limited to, its implementing contractors and its measurement and verification vendor. Pertinent Customer information includes, but is not limited to, energy usage and billing information, account holder name, address, other contact information, measures installed, period of installation, demand/energy reductions resulting from measures installed under this Program and the technical basis for such reductions, loss factors, coincidence factors, interactive factors, building type, type of appliance at the home, and other information necessary to implement and monitor the Program, including other information as required by PJM or any other regulatory authority.
- These Program specific terms and conditions are in addition to the terms and conditions of service currently on file with the North Carolina Utilities Commission and contained in any agreement between the Customer and a Program vendor.



## Residential Home Energy Assessment Program **APPLICATION FOR NORTH CAROLINA**

APPLICATION CHECKLIST	Complete the checklist below and subremediate who is submitting this rebate application.  I (Your Initials) HAVE REATED Completed home energy assessment Completed entire rebate application.  Attached a copy of the dated invoice.  Included the Product Specification Sometimes from Rebate Chart.  Measure 22 – 26 – HVAC System.  Measure 28 – 29 – ECM Fan Motor.  Submit in one of three ways:	DTERMS	s AND	Measis. Plea	ures 17 ase sele easure	to 30 = 27 = 30 = -	O only. (I I that ap Water H Cool Ro	Not apply a leater	• plicable t and spo r	for Measur ecify iter	es 1 to 16) <b>n</b>		
	Name on Dominion Energy Account:				Dom	inior	n Ener	gy A	Accour	nt Nu	umbe	r:	
	Service Address:	,											
	City:	State:	Zip Code:		DED	ATE	DAV	N/I E	NIT NA	ICTI	цор		
AILS	Key Contact Name:		REBATE PAYMENT METHOD										
ET/	Email Address:				I (Your Initials) understand that my rebate incentive in the amount of \$ will be paid directly to the contractor specified in this document						d		
R. D	Home Phone: Work Phone:					,						documer uivalent v	
CUSTOMER DETAILS	I own lease this property.	work Io				_				unless I ent to m			
CUS	The following question is optional:  Did the rebate incentive offered by Dominio to have the work performed?  Yes	n Energy have any ii ] No	nfluence in your	decision	Building Type (Check one): Single-Family Detached Single-Family Attached								
		ementation contracto			Energy North Carolina to release pertinent electrical usage information tractor listed below. I certify that I am the Dominion Energy North Ca								
	Customer Name (please p	orint)		Cust	tomer Si	gnatu	re					Date	
S	Company Name:			Technicia	an Name	:							
CONTRACTOR DETAILS	Company Street Address						Serv	ice Da	ate:				
ORI	City:						State	e:		Zip C	Code:		
\ ACT	Company Phone:	Email Address	S:						1				
NTH													
S	Technician Signature		Dat	e	-								



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## **Direct Install Measures** (Measures 1-16)

Data for Direct Install Measures is shown for informational purposes only. The data must be collected by the

participating c	ontractor in	tne separate r	iomeowner Ener	gy As	sessment workboo	OK.				
HOT WATE	R APPLIA	NCES		EFFICIENT FAUCETS AND AERATORS						
Hot Water Pipe I	Insulation				Item No. (Refer to Measures Chart	Quantity Installed		No. of Home		
Measure Item	Measure Item		Quantity Installed (Linear ft.)		for Measure Installed)	instaned		Occupants		
3/4" WH Pipe Insu	lation									
1/2" WH Pipe Insu	lation									
Hot Water Fuel:		Electric	Non-Electric		Hot Water Fuel:					
Water Heater Tu	rndown	_			Electric  Non-Electric					
No. of Units Servi	iced:	Water Heater F	<b>R Value*</b> (R1 – R50):		_					
					Reason for Work Dor Retrofit Early Repla		New C	Construction		
Hot Water Fuel:		Electric	Non-Electric		Retrofit New Insta	II F	Retrof	ït Replace Broken		
		-								
LED LIGHT	ING MEAS	SURE								
Item No. (Refer	Quantity	Installation Loca	ation							

Item No. (Refer to Measures Chart for Measure Installed)	Quantity Installed	Installation Location (Indicate the quantity of bulbs per	location)		
		Bedroom	Bathroom	Hallway/Foyer	Living/Family Room
		Dining Room	Kitchen	Garage	Exterior
		Bedroom	Bathroom	Hallway/Foyer	Living/Family Room
		Dining Room	Kitchen	Garage	Exterior
		Bedroom	Bathroom	Hallway/Foyer	Living/Family Room
		Dining Room	Kitchen	Garage	Exterior
		Bedroom	Bathroom	Hallway/Foyer	Living/Family Room
		Dining Room	Kitchen	Garage	Exterior
		Bedroom	Bathroom	Hallway/Foyer	Living/Family Room
		Dining Room	Kitchen	Garage	Exterior
		Bedroom	Bathroom	Hallway/Foyer	Living/Family Room
		Dining Room	Kitchen	Garage	Exterior
		Bedroom	Bathroom	Hallway/Foyer	Living/Family Room
		Dining Room	Kitchen	Garage	Exterior
		Bedroom	Bathroom	Hallway/Foyer	Living/Family Room
		Dining Room	Kitchen	Garage	Exterior
Reason for Worl	k Done:				
Retrofit Early	Replacement	New Construction	Retrofit New Install	Retrofit Replace Bro	oken









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Heat Pump Tune-Up (Measure 17)											
Rebate cannot be processed with any missing information. Please use a separate form for each additional unit tune-up.											
CONTRACTOR CHECKLIST		✓ Checklist items mar	ked as "N	O" have been	corrected —						
Thermostat has been checked for proper operation	Thermostat is	operating properly			Yes No						
Air filter has been inspected	Existing filter	is clean or has recently bee	n changed		Yes No						
Condensate drain has been inspected	Plumbing cor Drains free fr	drain shows no sign of leakan ponents and traps intact om obstruction e of biological growth	nge		Yes No Yes No Yes No Yes No						
Evaporator coil has been inspected	Coil free of co	ontaminants that could restr	rict air flow		Yes No						
Evaporator fan and motor has been inspected	Fan can rotat Blower whee	Fan or blower has tight connection with blower motor shaft Fan can rotate freely Blower wheel is free of dust and debris Bearings are properly lubricated (if applicable)									
All accessible refrigerant lines have been inspected	Line free of a	ny leaks, kinks, crushed sec tion in place	ctions or restr	ictions	Yes No Yes No						
Condenser coil has been inspected		oils have been brushed and one have been brushed and c			Yes No						
Condenser fan motor has been inspected	Fan can rotat	s a tight connection to the b e freely y lubricated (if applicable)	shaft	Yes No Yes No Yes No							
Checked system for proper refrigerant charge level	System was	properly charged			Yes No						
Refrigerant Type: R-22 R-410A		arge added: arge removed:	_ lbs. (4 to 2) _ oz. (Up to 6 _ oz. (Up to 6 _ High (150 to	4)	w (30 to 150)						
Outside temperature (°F):		refrigerant pressures:									
UNIT INFORMATION											
Heating System Type: Heat Pump: Air Sour	rce Heat	Pump: Ductless Mini Spli	t								
Manufacturer: M	lodel No:		Serial No:								
Primary Heating Fuel: SEER (10 to 30):  Blectric Non-Electric		HSPF (6 to 12): Cooling Capacity Per U			ity Per Unit (tons):						









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Heat Pump Upgr	Heat Pump Upgrade (Measures 22-26)											
Rebate cannot be processed with any missing information. All fields marked with an asterisk (*) are optional. Please use a separate form for each additional unit upgrade.												
OLD UNIT INFORMATION												
Old Unit Type: Heat I	Pump: Air S al A/C	ource Heat Pu	☐ Heat Pu ☐ Other	☐ Heat Pump: Ductless Mini Split☐ Other								
Cooling Capacity Per Unit (tons):	Heating C	Capacity Per Unit (Btu/h):	SEER (10 to 30):	EER* (6 to 20):	HSPF (6 to 12):	COP* (2 to 5):						
Coil Make:	Coil Mode	el:		Coil Serial No:								
NEW/REPLACEMENT UNIT INFORMATION												
· · · · · · · · · · · · · · · · · · ·	Pump: Air S Pump: Duct	ource less Mini Split	Cooling Capacity	y Per Unit (tons):	Heating Capacit	y Per Unit (Btu/h):						
SEER (10 to 30):	EER* (6 to	20):	HSPF (6 to 12):		COP* (2 to 5):							
Outdoor Unit Information:												
Coil Make:		Coil Model:		Coil Serial	No:							
Indoor Unit Information:												
Coil Make:		Coil Model:		Coil Serial	No:							
Reason for Work Done:  Retrofit Early Replacement	Retrofit Nev	w Install 🔲 Retrofit Rep	lace Broken									



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Duct Sealing (Measures 18-19)										
Rebate cannot be processed with any n Please use a separate form for each add		All fields marked with	an asterisk (*) are	optional.						
UNIT INFORMATION (Condens	sing Coil/Outdoor	Unit)								
Repair Required: Manufacturer:		Model No:		No. of Floors:						
Cooling Capacity Per Unit (tons):	Heating Capacity Per U	Jnit (Btu/h):	Primary Heatin	ng Fuel:  Non-Electric						
Cooling SystemType: Heat Pump: Air Sou Central A/C	rce Heat Pump: Packaged Sys	_	Pump: Ductless Mini S	Split						
Heating SystemType: Heat Pump: Air Sou Base Board Heating		Geothermal Heat F	Pump: Ductless Mini S	Split						
Fan System Type: Airfoil/Backward-Ind	clined clined with Inlet Guide Va	Forward Curve	ed ed with Inlet Guide Va	nes						
Conditioned Space (Sq Ft): Equipment Phase	SEER (10 to 30):	PF (6 to 12): COP* (2 to	o 5): Voltage*:	Amp (RLA):						
DUCT INFORMATION										
Insulation R Value: No Insulation	R2 Insulation R4	Insulation 🔲 R6 Insula	ation 🔲 R8 Insula	tion						
Duct Type: Flex-Duct	Rigid Board Rig	id Sheet Metal								
(If any of the above th	rosol Post  Total Lear ree options are selected, plange % Pre*:	kage Duct Blaster Acease fill in the CFM25 fields, CFM25 Leakage Post*:  on is selected, please fill in t	erosol Test Equipment where applicable.) CFM25 Leaka he CFM50 fields, where	ge % Post*:						
				opo omy root :						
DUCT SEALING/REPAIR CHEC All work is subject to a diagnostic quali equal 15% or less of total duct system is	ty assurance post-sea	lling test. If the post-s	ealing leakage doe	es not						
Condition of ducts prior to sealing based on visu	al inspection? Leaky	Average Tight								
The following standards serve as the pre-installal  Yes No N/A  All ducts in nonconditioned areas (cravand basements) are fully wrapped or it  All ductwork is intact and connected f  Exhaust fan ductwork is insulated in u	wl spaces, attics, garages nternally insulated rom air source to termination	Yes No N/A All flexible crimped or	ducts are straight runs ar make turns sharper than ble sections of metal duc al screws	90 degrees						
The following connections shall be sealed with but	cket mastic, aerosol-based s	sealant, or UL 181 duct tape	(duct tape will NOT pas	s if it is not UL 181-rated):						
Yes No N/A  Plenum seams (includes trunk lines, d  Plenum to collars (tabbed metal collar plenum material)  Collars to ducts (mechanically fastene mastic or UL-181 approved tape)  Ducts to supply boots (same as above	sealed directly to rigid d and sealed with bucket	Collar to re Doints on t if interior o replace ins Panned re	of the return is insulated, sulation) turns/seal all vertical and	ssible from inside the return; remove insulation, seal, horizontal seams						
Air handler: Cabinet seams, electrical penetrations (i.e., condensate lines) are Plumbing penetrations/sealed with ca	nd line set penetrations ulk or adhesive patch	Supply boo	ots to subfloor/sealed from tots to ceiling/walls/sealed to sheetrock and subfloor part of duct system							



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Duct Insulation (Measures 20-21)											
Rebate cannot be processed with any missing information. All fields marked with an asterisk (*) are optional. Please use a separate form for each additional unit.											
UNIT INFORMATION											
Insulated Duct Size (linear ft): Manufacturer: No. of Floors in Hon											
	Pump: Air Source  Heat Pump: al A/C Packaged Sy	=	ess Mini Split								
	Pump: Air Source Heat Pump: Board Heating Non-Electric		ess Mini Split								
Cooling Capacity Per Unit (tons):	Heating Capacity Per Unit (Btu/h):	Model No:	Primary Heating Fuel:  Electric Non-Electric								
Conditioned Space (Sq Ft):	SEER (10 to 30):	HSPF (6 to 12):	COP* (2 to 5):								
DUCT INFORMATION											
Duct Type: Rigid	Sheet Metal	Rigid Board									
Insulation R Value: No In	sulation R2 Insulation	R4 Insulation R6 Ir	nsulation R8 Insulation								
Duct Location: Cond	itioned Space	Space									







ECM Fan Motor Installation (Measures 28-29)									
Rebate cannot be processed with any missing information. All fields marked with an asterisk (*) are optional.									
ECM/PRODUCT IN	NFORMATION								
ECM Install Location: [	☐ Heat Pump Air Handler Unit ☐ Gas Furnace and Central A/C Air	<b>-</b>	dler Unit No of Units Installed:						
REFRIGERATION S	SYSTEM INFORMATIO	N							
Cooling System Type: [		· =	Heat Pump: Ductless Mini Split None						
Heating System Type: [		eat Pump: Geothermal 🔲 on-Electric	Heat Pump: Ductless Mini Split						
Primary Heating Fuel:  Blectric Non-Electric  Manufacturer:									
Cooling Capacity Per Unit (t	tons): Compressor Voltage*:	Compressor Amps:	CompressorType: Standard Reciprocating Discus Scroll						
	ressor System Configuration: ndalone Standalone with VSD	Parallel Equal Multiple	lex Parallel Unequal Multiplex						
Reason for Work Done: ☐ Retrofit Early Replacemen									



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Heat Pump Water Heater Replacement (Measure 27)								
Rebate cannot be processed with any missing information. All fields marked with an asterisk (*) are optional.  Please use a separate form for each additional replacement.								
BUILDING DATA								
Heating System Type:       Heat Pump: Air Source       Heat Pump: Geothermal       Heat Pump: Ductless Mini Split         Base Board Heating       Non-Electric								
Primary Heating Fuel:  Blectric Non-Electric  No. of Home Occupants:								
WATER HEATER								
Old Unit Information								
Rated Storage Volume (0 – 200): First Hour Rating* (0 – 200): Uniform Energy Factor* (0 – 5): Energy Factor* (0 – 1):								
Draw Pattern*:								
New/Replacement Unit Information								
Rated Storage Volume (0 – 200): First Hour Rating (0 – 200): Uniform Energy Factor (0 – 5):								
Draw Pattern*:       Very Small (<18 gallons in first hour)								
Manufacturer: Model No:								
Size of Installed Water Heater (gallons):  SEER (10 to 30):  COP* (2 to 5):  Is Unit in Conditioned Space?  Yes No								
Reason for Work Done:  Retrofit Early Replacement New Construction Retrofit New Install Retrofit Replace Broken								



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Cool Roof Installation (Measure 30)								
Rebate cannot be processed with any missing information.								
Size of Installed Roof (sq. ft.):	Conditioned Space (sq. ft.):	No. of Floors:	Age of Home:	Primary Heating Fuel:  □ Electric □ Non-Electric				
Cooling SystemType:	☐ Heat Pump: Air Source☐ Central A/C	☐ Heat Pump: ☐ Packaged Sy		] Heat Pump: Ductless Mini Split ] None				
Heating SystemType:	Heat Pump: Air Source Base Board Heating	☐ Heat Pump: ☐ Non-Electric	_	Heat Pump: Ductless Mini Split				
Roof Type:	☐ Coating ☐ Single Ply☐ Coated Metal Roof (Non-Coppe	Spray Foam Coated Meta	al Roof (Copper)	Tiles Asphalt Shingles				
Model No:		Manufacturer:						
Ceiling Insulation Level:	☐ R-3 ☐ R-5 ☐ R-7	R-11	] R-19	R-50 □ R-50				
Old RoofThermal Emittance:	Acrylic Al-Zn Coated Steel Painted Steel	☐ Base Al-Zn C ☐ Other	Coated Steel	Metallic Field-Applied Coating				
New RoofThermal Emittance:	Acrylic Al-Zn Coated Steel Painted Steel	☐ Base Al-Zn C ☐ Other	Coated Steel	Metallic Field-Applied Coating				
Old Roof Solar Radiance (0-1):	New Roof Solar Radiance (0-1):	Roof Pitch:  ☐ High (Slope ≥ 8:12)	Medium (2:12 < 5	Slope < 8:12)				
Above Sheathing Ventilation:  ☐ Yes ☐ No	Radiant Barrier: Duct Loca  ☐ Yes ☐ No ☐ Condit		onditioned Space	Duct Leakage Inspected:  Inspected Uninspected				
Reason for Work Done: Retrofit Early Replacement	■ New Construction ■ Retrofit	New Install	fit Replace Broken					