



Spring 2023 Home Performance Trade Ally Workshop

Wednesday, April 26, 2023





Today's Agenda

Topic	Duration	Start	End
Energize Delaware & Franklin Energy Welcome	10	9:00AM	9:10AM
Chesapeake Welcome and Updates	10	9:10AM	9:20AM
HPwES Program Overview	10	9:20AM	9:30AM
New Participating Contractors	5	9:30AM	9:35AM
New HVAC Ratings (SEER2, EER2, HSPF2)	15	9:35AM	9:50AM
Program Updates and Reminders	15	9:50AM	10:05AM
Co-Branding with Energize Delaware	10	10:05AM	10:15AM
Heat Pump Water Heater Workshop	5	10:15AM	10:20AM
Building Performance Association's New Delaware Chapter	15	10:20AM	10:35AM
Update on Inflation Reduction Act (IRA)	15	10:35AM	10:50AM
Trade Ally Feedback Session	25	10:50AM	11:15AM
Award Presentation	25	11:15AM	11:40AM
Lunch/Networking	20	11:40AM	12:00PM



Welcome



HPwES Program Overview

Total Participants			
Project Type	PY22	PY23	Increase
Whole-home Assessments	2,195	3,288	50%
Projects	1,585	1,721	9%
TOTALS	3,780	5,009	33%

Assisted HPwES (LMI) Customers			
Project Type	PY22	PY23	Increase
Whole-home Assessments	136	264	94%
Projects	99	165	67%
TOTALS	235	429	83%

Total Incentive Dollars			
Project Type	PY22	PY23	Increase
Whole-home Assessments	\$1,023,310	\$1,651,590	61%
Projects	\$2,205,804	\$3,282,715	49%
TOTALS	\$3,229,114	\$4,934,305	53%

Avg Incentive			
Project Type	PY22	PY23	Increase
Whole-home Assessments	\$466	\$502	8%
Projects	\$1,392	\$1,907	37%
TOTALS	\$1,858	\$2,410	30%



New Participating Contractors

BUSINESS NAME

AAA Dry Foam

Bella Casa HVAC & Plumbing

Big Wave HVAC

Breathe Clean

Bright Side Roofing and Siding

Charles G Hoard Sr

Clark Services Inc of Delaware

Cloud Mechanical Services

Crawl Space Ninja Delaware

DryZone

EnergyWise, LLC

Future Green Services

HK Electric LLC

Keith Semcheski Plumbing & Mechanical

Sama Services

Schlosser and Associates

Service Today

Thomas Richardson Inc.



New HVAC Ratings (SEER2, EER2, HSPF2)



Transition to New "M1" Ratings

Traditional Ratings (SEER, EER, HSPF)	New "M1" Ratings (SEER2, EER2, HSPF2)
Heat Pumps Tier 1	Heat Pumps Tier 1
(=>16 SEER and =>12.5 EER and =>9.0 HSPF)	(=>15.2 SEER2 and =>11.7 EER2 and =>7.8 HSPF2)
Heat Pumps Tier 2	Heat Pumps Tier 2
(=>17 SEER and =>12.5 EER and =>9.0 HSPF, Multi-stage Capacity)	(=>16 SEER2 and =>11.7 EER2 and =>7.8 HSPF2, Multi-stage Capacity)
Heat Pumps Tier 3	Heat Pumps Tier 3
(=>18 SEER and =>12.5 EER and =>9.5 HSPF, Multi-stage Capacity)	(=>17 SEER2 and =>12.0 EER2 and =>8.2 HSPF2, Multi-stage Capacity)
Mini-Split HP Tier 1 (=>17 SEER and =>12.5 EER and => 9.0 HSPF)	Mini-Split HP Tier 1 (=>16 SEER2 and =>11.7 EER2 and => 7.8 HSPF2)
Mini-Split HP Tier 2 (=>21 SEER and =>12.5 EER and => 10.0 HSPF)	Mini-Split HP Tier 2 (=>20 SEER2 and =>12.0 EER2 and => 8.6 HSPF2)
CAC Tier 1 (=>16 SEER and =>12.5 EER)	CAC Tier 1 (=>15.2 SEER2 and =>11.7 EER2)
CAC Tier 2 (=>17 SEER and =>12.5 EER, Multi-stage Capacity)	CAC Tier 2 (=>16 SEER2 and =>11.7 EER2, Multi-stage Capacity)
CAC Tier 3 (=>18 SEER and =>12.5 EER, Multi-stage Capacity)	CAC Tier 3 (=>17 SEER2 and =>12.0 EER2, Multi-stage Capacity)
Hybrid Heat Pump & Furnace System Tier 1	Hybrid Heat Pump & Furnace System Tier 1
(≥16 SEER and ≥12.5 EER and ≥9.0 HSPF) and (94+AFUE w/ECM Blower)	(=>15.2 SEER2 and =>11.7 EER2 and =>7.8 HSPF2) and (94+AFUE w/ECM Blower)
Hybrid Heat Pump & Furnace System Tier 2	Hybrid Heat Pump & Furnace System Tier 2
(≥17 SEER and ≥12.5 EER and ≥9.0 HSPF, Multi-stage Capacity) and (96+AFUE, Multi-stage w/ECM Blower)	(=>16 SEER2 and =>11.7 EER2 and =>7.8 HSPF2, Multi-stage Capacity) and (96+AFUE, Multi-stage w/ECM Blower)
Hybrid Heat Pump & Furnace System Tier 3	Hybrid Heat Pump & Furnace System Tier 3
(≥18 SEER and ≥12.5 EER and ≥9.5 HSPF, Multi-stage Capacity) and (96+AFUE, Multi-stage w/ECM Blower)	(=>17 SEER2 and =>12.0 EER2 and =>8.2 HSPF2, Multi-stage Capacity) and (96+AFUE, Multi-stage w/ECM Blower)

Program Incentives



Tankless Water Heater Incentive

	INCENTIVE MAXIMUM AMOUNT		
MEASURES	Home Performance with ENERGY STAR®*	Assisted Home Performance with ENERGY STAR®**	
Tankless Water Heater (Gas/Propane) Tier 1 (80+AFUE)	\$500	\$750	
Tankless Water Heater (Gas/Propane) Tier 2 (90+AFUE)	\$750	\$1,000	

New Duct Insulation Incentive



Program Updates & Reminders



Program Updates & Reminders

- Multi Family Participation
 - Eligibility Requirements: Low-rise, 10 years or older
 - Reduced Assessment Fee
- Change in Homeownership New Discounted Assessment
- Residential Loan Program Application Portal



Program Updates & Reminders

- Updated "How to Use OptiMiser" recording now available
 - Visit Energize Delaware's <u>Training Video Library</u>
- Home Energy Score



Small Business Program



Conference Support

- AEE East Conference & Expo
 - June 7-8 in Boston MA
 - Registration now open (Early Bird pricing ends May 5)
 - AEE = Association of Energy Engineers
- ACEEE 2023 Energy Efficiency as a Resource (EER) Conference
 - October 16–18 in Philadelphia, PA
 - Registration opens June 21
 - ACEEE = American Council for an Energy-Efficient Economy







HEC2 Update

The HEC² Program is designed to empower Delaware residents by providing access to high-quality energy-efficiency education, products and services. The main focus is on workshops and home energy check-ups.

- Check-ups currently performed by Franklin & nonprofit partners
- Expanding subcontractor network to pilot with for-profit contractors
- Lumeco was selected for their abilities to:
 - Building trust within the LMI communities
 - Perform in-person outreach
 - · Create neighborhood focus
 - Word of mouth referrals
 - Participation in community events







Co-Branding with Energize Delaware



Marketing & Co-Branding

Participating contractors are encouraged to co-brand with Energize Delaware and the Home Performance with ENERGY STAR® program, but requires that all materials follow the cobranding guidelines.

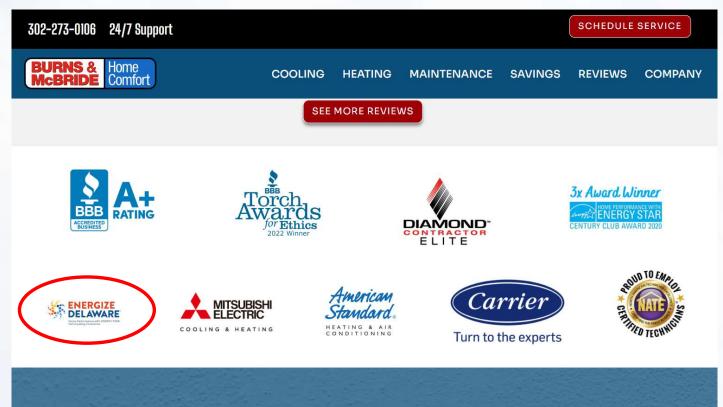
- Review and sign Logo Use Agreement Form
- All co-branded materials must be approved by Energize Delaware prior to use. Send to Robin.Coventry@deseu.org for review.
- Energize Delaware will provide matching funds of up to 50% of the cost with a \$500 maximum, for the cost of placing co-branded advertisements.

APPROVED LOGOS

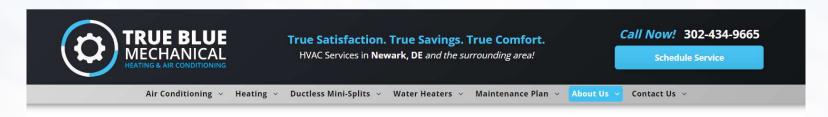




Marketing & Co-Branding



Marketing & Co-Branding





Looking for Energy Rebates in Newark, DE? Consider True Blue Mechanical!

rue Blue Mechanical is proud to announce our partnership with the Energize Delaware Program, which aims to equip Delaware homeowners with more efficient home systems at a fraction of the typical cost.

How does this program work? When you join this revolutionary program, you receive money back on different home heating and cooling systems — sometimes upwards of hundreds or even thousands of dollars.

Through a combination of new, energy-efficient systems, the program aims to transform your home into an overall energy-efficient residence to better the environment. Instead of just focusing on one element of your home's efficiency, this program aims to convert multiple, or ideally all, of your home systems into more energy-efficient

Energize Delaware's Heat Pump Water Heater Workshop

When: Wednesday, May 3rd
Where: Hilton Garden Inn Dover
1706 N. Dupont Hwy, Dover, DE 19901

RSVP by 4/28 to reserve your spot!















Building Performance Association's New Delaware Chapter

Guest Speaker: Allen Luzak Home Performance Consulting



Update on Inflation Reduction Act (IRA)

Guest Speaker: Lloyd Kass VP of Strategy and Market Development



Trade Ally Feedback Session



Award Winners



DOE Century Club Awardees

- Burns & McBride Home Comfort
- Maichle's Heating and Air Conditioning
- Aire Serv Heating & Air Conditioning
- SchagrinGAS Company
- First Class HVAC
- Home Performance Group
- SABRS Home Comfort



DESEU Century Club Awardees

- Energy Efficient Earth
- Energy Solutions LLC
- Independence Power Solutions
- Home Performance Consulting LLC
- Comfort & Energy Solutions, LLC
- Energy Services Group
- Equinox LLC



Your HPwES Program Team

Program Role	Name	Office Phone	Email
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Thank you for attending!

If you would like more information or have additional feedback, please contact:

Your HPwES Program Team

