



Newsletter / November 3, 2025

Q3 2025: Codes, Standards + New Construction

Highlights

BUILDING A BETTER FUTURE: NEEA'S CODES AND STANDARDS HIGHLIGHTS

This quarter, the Northwest Energy Efficiency Alliance (NEEA) staff continued to champion the role of building codes and standards in helping to make homes and appliances more affordable for consumers. Montana and Idaho stakeholders were active this quarter as they considered moving to 2024 International Energy Code (IECC). Both states' agencies have requested comments on this decision, and code collaboratives facilitated by NEEA staff have developed comments in response. There seems to be broad support for adopting IECC 2024, potentially with fewer amendments than in the past. Washington state's code was delayed until 2026, and Oregon remains on track to complete its residential code in 2025.

At the federal level, the U.S. Department of Energy (U.S. DOE) requested feedback on the manufactured home standard approved in 2023. NEEA staff and other stakeholders are preparing comments to encourage DOE to implement this standard as soon as possible because it provides significant measurable consumer value.

New construction training continued throughout the summer. NEEA also kicked off a project with the Regional Technical Forum to support an update to the New Homes Standard Protocol that will bring it up to date with the latest code changes and explore ways to include prescriptive elements.

For Questions:

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For Energy Code Training Resources:

<https://betterbuiltnw.com/training#energy-code>

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Codes At-a-Glance

State	Sector	Code Version	Adopted Date	Effective Date
Idaho	Commercial	2018 IECC	4/2/2020	1/1/2021
	Residential	2018 IECC with weakening amendments	4/2/2020	1/1/2021
Montana	Commercial	2021 IECC (with mid-cycle weakening amendments)	6/6/2022	9/8/2022 (amended 9/21/2024)
	Residential	2021 IECC with weakening amendments	6/6/2022	9/8/2022
Oregon	Commercial	2025 OEESC (ASHRAE 90.1-2022 with weakening amendments)	1/1/2025	7/1/2025
	Residential	2023 Oregon Residential Specialty Code (ORSC) (custom state-developed code)	10/1/2023	4/1/2024
Washington	Commercial	2021 Washington State Energy Code (WSEC) (2021 IECC with strengthening amendments)	11/28/2023	3/15/2024
	Residential	2021 WSEC (2021 IECC with strengthening amendments)	11/28/2023	3/15/2024

NEEA CODES PROGRAM / MARKET PROGRESS EVALUATION REPORT #6

DESCRIPTION

NEEA is conducting the sixth Market Progress Evaluation Report (MPER) for its commercial and residential codes efforts. This study is intended to build on and complement the learnings generated through the recently completed Codes MPER #5 conducted by ADM Associates and will focus on the following research objectives:

1. Assess NEEA's progress on selected logic model outcomes, including those associated with (a) the Codes team's training and education activities, (b) voluntary certification and above-code construction, and (c) jurisdictional goals and state-level code support.
2. Conduct a qualitative analysis of NEEA's progress on outcomes associated with its code influence activities conducted during code cycles from 2018 onward, with a particular focus on code influence activities from 2023 onward.
3. Conduct formative evaluation regarding market actor awareness, use and valuing of key code compliance tools, including the Washington State Energy Code — Commercial (WSEC-C) Technical Support website and webtool, COMcheck, and REScheck.

GENERAL UPDATES

- Study kickoff and instrument development completed in Q4 2024.
- Data collection completed in Q3 2025.
- Data analysis and report preparation is underway, scheduled for completion in mid-Q4 2025
- The final report is expected in late-Q4 2025.

ADDITIONAL INFORMATION

Contractors: NMR Group, Inc.

NATIONAL MODEL CODE / INTERNATIONAL ENERGY CONSERVATION CODE (IECC)

DESCRIPTION

The 2027 IECC development process is currently underway. The first round of code change proposals was submitted in late-2024 and has since been under review. A second round of proposal submittal and review is scheduled to begin in late-2025, and the 2027 IECC is expected to be finalized and published by the end of 2026. The [schedule is available](#) on the International Code Council website.

GENERAL UPDATES

- In Q3 2025, the IECC Commercial and Residential Consensus Committees conducted balloting to finalize approval/disapproval decisions for the first round of proposals. In Q4 2025, proposals voted for approval will be incorporated into 2027 IECC Public Draft #1. A second round of code change proposals will then be solicited for any further modifications to elements modified in this first draft.
- NEEA staff currently serve on the Commercial Consensus Committee, the Commercial HVAC subgroup and the Residential Modeling & Whole Building subgroup. As such, NEEA has a vote on all the proposals considered by these bodies and helps to ensure that Northwest insights and perspectives are included in these discussions.
- NEEA submitted four code change proposals (three as lead proponent, one as a co-proponent) in the first round of 2027 IECC development. Of these, one proposal was voted for approval (with amendments) for inclusion in the 2027 IECC first draft.

WASHINGTON STATE / COMMERCIAL CODE

DESCRIPTION

The 2024 Washington State Energy Code — Commercial (WSEC-C) update process is currently underway. Code change proposals were submitted in Q1 2025 and have since been under review. The [2024 WSEC-C](#) is now scheduled to be finalized in May 2026 and go into effect November 1, 2026.

GENERAL UPDATES

- The State Building Code Council (SBCC) [voted at its July meeting](#) to affirm [the recommendations of its Commercial Energy Technical Advisory Group \(TAG\)](#), as slightly modified by its Mechanical, Ventilation, Plumbing, and Energy Codes (MVPE) Committee, regarding code change proposals submitted for 2024 WSEC-C. This vote directed SBCC staff to develop a 2024 WSEC-C final draft, after which a public comment period will be opened to solicit any further input. This draft was [previously planned to be completed before the end of Q3 2025](#), however, SBCC staff adjusted timelines to accommodate the complex demands of updating the energy code alongside other building codes. As a result, the SBCC voted at its September meeting to delay its vote to finalize the 2024 WSEC-C (and other 2024 codes) from November 2025 to May 2026 ([see the “May Final Adoption” option](#)). While the SBCC considered taking a corresponding action for the anticipated effective date for these codes, no such action has yet been taken.
- Dozens of the code change proposals submitted this cycle were developed by NEEA staff in collaboration with contractors and stakeholders. Of the roughly 40 proposals directly supported by NEEA, 36 were recommended for approval (either as submitted or with modifications) by the TAG; the disapproved proposals typically had their intent achieved by other approved proposals. The approved proposals include efficiency improvements across a range of end uses, code language revisions to improve clarity and incorporate SBCC interpretations, and new requirements for metering and commissioning to help ensure new buildings subject to the state’s Building Performance Standard are well-positioned to comply with this policy.

EDUCATION + TRAINING

NEEA provides training and technical assistance on the current WSEC-C provisions. Training attendees and recipients of technical support include design and construction professionals, building officials, plan examiners, home builders, contractors, field inspectors and fire marshals.

Educational resources and trainings on the 2021 WSEC-C are available for on-demand viewing on NEEA's commercial [WSEC website](#).

The WSEC-C trainings delivered in Q3 2025 are listed in the table below.

<i>Training Topic</i>	<i>Course Length</i>	<i>Attendees</i>	<i>Location</i>	<i>Date</i>
2021 WSEC-C & IMC Ventilation Air Systems	1 hour	181	Webinar	7/8/2025
2021 WSEC-C Lighting Controls	1 hour	107	Webinar	9/10/2025

CODE COMPLIANCE WEBTOOL

The 2021 WSEC-C edition of the code compliance webtool was launched in Q1 2024 and as of Q3 2025, has nearly 13,000 registered users. The compliance webtool can be found on NEEA's [WA commercial energy code website](#).

WASHINGTON STATE / RESIDENTIAL CODE

DESCRIPTION

The 2024 Washington State Energy Code — Residential (WSEC-R) update process is currently underway. Code change proposals were due on May 19, 2025, and have since been under review. The [2024 WSEC-R](#) is now scheduled to be finalized in May 2026 and go into effect November 1, 2026.

GENERAL UPDATES

- The State Building Code Council (SBCC) [voted at its July meeting](#) to affirm [the recommendations of its Residential Energy Technical Advisory Group \(TAG\)](#), as slightly modified by its Mechanical, Ventilation, Plumbing, and Energy Codes (MVPE) Committee, regarding code change proposals submitted for 2024 WSEC-C. This vote directed SBCC staff to develop a 2024 WSEC-R final draft, after which a public comment period will be opened to solicit any further input. This draft was [previously planned to be completed before the end of Q3 2025](#), however, SBCC staff adjusted timelines to accommodate the complex demands of updating the energy code alongside other building. As a result, the SBCC voted at its September meeting to delay its vote to finalize the 2024 WSEC-R (and other 2024 codes) from November 2025 to May 2026 ([see the “May Final Adoption” option](#)). While the SBCC considered taking a corresponding action for the anticipated effective date for these codes, no such action has yet been taken.
- About 16 of the code change proposals submitted this cycle were developed by NEEA staff or were developed in collaboration with stakeholders. Of the 14 proposals submitted directly by NEEA and NEEA contractors, 10 were recommended for approval (either as submitted or with modifications) by the TAG. These approved proposals include efficiency improvements across a range of end uses, measures to improve compliance and savings realization, and adoption of a new compliance path based on home energy rating.

EDUCATION + TRAINING

NEEA provides training and technical assistance on the current WSEC-R provisions. Training attendees and recipients of technical support include design and construction professionals, building officials, plan examiners, home builders, contractors, field inspectors and fire marshals.

The WSEC-R on-demand trainings, training webinar schedule and additional resources can be found on the [Washington State University Energy Program](#) and [BetterBuiltNW websites](#).

The WSEC-R live trainings delivered in Q3 2025 and on-demand trainings are listed in the table below. On-demand training attendance numbers are cumulative starting from January 1, 2025.

Training Topic	Course Length	Attendees	Location	Date
<i>ADU Cubed - School of Design and Construction</i>	1 hour	31	Webinar	7/28/2025
<i>Best Practices for plan submittal WSEC-R 2021</i>	1 hour	39	Webinar	7/28/2025
<i>Water for Residential Properties - School of Design and Construction</i>	1 hour	28	Webinar	7/29/2025
<i>2021 WSEC-R Updates</i>	1 hour	31	Webinar	7/29/2025
<i>BuildRight Roadshow</i>	4 hours	9	Fife, WA	9/23/2025
<i>Continuous Insulation/Envelope/Air Sealing</i>	8 hours	80	Seattle, WA	9/11/2025
<i>Water for Residential Properties</i>	2 hours	6	Webinar	9/17/2025
<i>Energy Code Overview Webinar</i>	2 hours	21	Webinar	7/9/2025
<i>Energy Code Overview Webinar</i>	2 hours	14	Webinar	8/12/2025
<i>Energy Code Overview Webinar</i>	2 hours	18	Webinar	9/10/2025
<i>2018 WSEC-R: Summary of the 2018 WA State Residential Energy Code</i>	10 mins	100	On Demand	Various
<i>2018 WSEC-R: Residential Energy Code Compliance</i>	2 hours	14	On Demand	Various
<i>2018 WSEC-R: Build Tight & Ventilate Right</i>	1 hour	30	On Demand	Various
<i>2018 WSEC-R: Balanced Ventilation with ERVs & HRVs</i>	1 hour	19	On Demand	Various
<i>2018 WSEC-R: Efficient Building Envelope Options</i>	1 hour	22	On Demand	Various
<i>2018 WSEC-R: Heating & Air Conditioning System Inside Options</i>	14 mins	51	On Demand	Various
<i>Using the C3 Calculator to Calculate Ventilation Rates</i>	10 mins	83	On Demand	Various

<i>Filling out the Compliance Certificate for Ventilation Systems</i>	10 mins	76	On Demand	Various
<i>2021 WSEC-R: Cost Effective HVAC Strategies to Meet New WSEC-R (Mitsubishi)</i>	1.5 hours	120	On Demand	Various
<i>2021 WSEC-R: Market Trends, Builder Choices, and Resources</i>	1.5 hours	24	On Demand	Various

OREGON STATE / COMMERCIAL CODE

DESCRIPTION

Oregon bases its commercial energy code on ASHRAE Standard 90.1 and begins its code update process within six months of publication of a new version of 90.1. The next version of 90.1 is scheduled to be finalized later in 2025. Learn more on the [Oregon Secretary of State website](#).

GENERAL UPDATES

- In Q3 2025, Pacific Northwest National Labs (PNNL) conducted its analysis of the [2025 Oregon Energy Efficiency Specialty Code \(OEESC\)](#), which became fully effective in July. The 2025 OEESC is based on ASHRAE Standard 90.1-2022 with a few weakening Oregon-specific amendments, including a reduction in the number of energy efficiency credits required per Section 11 and removal of the requirement for a minimum amount of on-site renewable energy generation introduced in 90.1-2022. Based on [PNNL's analysis](#), the 2025 OEESC is 4.8% less efficient than 90.1-2022 in terms of net site energy consumption. Despite these weakening amendments, Oregon is notably the first state in the country to implement 90.1-2022, and the 2025 OEESC significantly advances energy efficiency by virtue of being 10.3% more efficient (per PNNL's analysis) than Oregon's previous commercial energy code (which was essentially equivalent to 90.1-2019).

OREGON STATE / RESIDENTIAL CODE

DESCRIPTION

The 2026 Oregon Residential Specialty Code (ORSC) update process is currently underway. The [2026 ORSC](#) is scheduled to be finalized in late-2026 and to go into effect April 1, 2027.

GENERAL UPDATES

- In Q3 2025, the Building Codes Division (BCD) posted an [updated 2026 ORSC draft](#), posted supporting inputs and assumptions resources for the energy chapter, and administered a [code change proposal period](#). [BCD received 14 energy code change proposals](#) by the September 7 deadline, four of which were submitted by NEEA staff. Also, the Residential and Manufactured Structures Board [voted at its August meeting to form a 2026 ORSC energy review committee](#) to review said proposals. NEEA staff were selected to serve on this committee. BCD plans to convene the 2026 ORSC energy review committee in a series of meetings from October 22 to November 3.
- NEEA staff provided technical guidance to the 2026 ORSC development process in multiple ways. First, NEEA participated in the 2026 ORSC working group that provided comments on the preliminary

draft. Second, NEEA convened an Oregon Code Collaborative to engage and inform a diverse set of stakeholders about this draft and opportunities to participate in the 2026 ORSC development process. Third, NEEA submitted four energy code proposals and helped guide other proposals submitted by its partners. Fourth, NEEA staff were selected to be part of the code review committee that BCD will convene later this year to review energy code change proposals submitted for 2026 ORSC. Finally, NEEA continues to assist BCD in forming and vetting its assumptions for code development.

EDUCATION + TRAINING

NEEA partners with organizations across the state to provide technical assistance and training on the current and upcoming Oregon residential and commercial energy codes. Training attendees include design and construction professionals, building officials, plan examiners, home builders, contractors, field inspectors and fire marshals.

In addition, the Oregon BCD provides trainings on both the [residential energy code \(ORSC\)](#) and the [commercial energy code \(OEESC\)](#) on its website.

- Oregon BCD released a new training on [COMcheck Web basic training for 2025 OEESC](#).
- No live webinars or trainings were delivered in Q3 2025 by NEEA.

FIELD STUDY + EVALUATION

[Oregon Residential Code Compliance Evaluation](#)

DESCRIPTION

NEEA kicked off the Oregon Residential Code Compliance Evaluation in February 2024. Through this study, NEEA gathered market data about homes built under the 2021 ORSC and found that:

- 91.4% of homes built under the 2021 ORSC comply with the code, an increase from NEEA's previously reported 89% compliance rate under the 2017 ORSC.
- Improving envelop tightness had the highest potential for energy savings if non-compliant homes were brought to code-minimum levels.
- There is an increase in the number of new-construction homes with electric primary space heating and water heating compared with those built under the previous code (the 2017 ORSC).

GENERAL UPDATES

- Data collection completed in Q2 2025.
- The [final report](#) was published in early Q4 2025.

ADDITIONAL INFORMATION

Contractors: Industrial Economics, Inc., Resource Refocus, Earth Advantage

IDAHO STATE

DESCRIPTION

The Idaho Building Code Board (BCB) is reviewing the 2024 International Residential Code, International Building Code, and the IECC for potential adoption.

GENERAL UPDATES

- In Q3 2025, the BCB continued to meet to review the 2024 building codes provisions in anticipation of adoption. Following the presentation of proposed changes to the Idaho Energy Code to the Board last quarter by a member of the Idaho Energy Code Collaborative, the BCB posted [a draft redline of Idaho energy code amendments](#) in August reflecting these changes. The BCB is scheduled to host a Negotiated Rulemaking and a regular Board meeting in October where the 2024 codes rules are likely to be finalized for the legislature to consider adopting next year.
- The Idaho Division of Occupational and Professional Licenses held five BCB public meetings across the state in July to present the codes and accept public comment.

EDUCATION + TRAINING

NEEA provides training and technical assistance on the current Idaho energy code. Training attendees and recipients of technical support include design and construction professionals, building officials, plan examiners, home builders, contractors and field inspectors.

More information about the Idaho building energy code, trainings and resources can be found at [the Idaho Energy Code website](#).

The Idaho energy code trainings delivered in Q3 2025 are listed in the table below.

<i>Training Topic</i>	<i>Course Length</i>	<i>Attendees</i>	<i>Location</i>	<i>Date</i>
<i>Energy Code Training - Manual J, S & D</i>	4 hours	5	Post Falls, ID	7/2/2025
<i>Requested Code Training for Conway Supply</i>	2 hours	2	Nampa, ID	7/28/2025
<i>Energy Code Training</i>	3 hours	8	Post Falls, ID	9/24/2025
<i>Energy Code Training</i>	1 hour	17	Orofino, ID	9/24/2025
<i>Energy Code Training</i>	1 hour	3	Lewiston, ID	9/24/2025

FIELD STUDY + EVALUATION

Idaho Commercial Code Compliance Evaluation

DESCRIPTION

The Idaho Commercial New Construction Code evaluation study will assess the path(s) by which, and the degree to which, code compliance is achieved with the amended 2018 IECC in newly constructed buildings. The study will also measure building energy performance compared with the average energy performance of buildings constructed under previous code. The results of the study will provide direction to the development and implementation efforts of the NEEA Codes team and will provide other regional code stakeholders guidance in targeting their energy efficiency work in the commercial new construction sector.

GENERAL UPDATES

- The study kicked off in August 2023 and a sampling plan was prepared in December 2023, with sample development currently underway.
- Data collection, including desk review of permit data and in-person/virtual site visits, began in Q2 2024 and concluded in Q3 2025.
- This study originally included analysis of billing data; however, participation rates among contacted building operators were insufficient to facilitate meaningful analysis.
- Compliance analysis and final report preparation are underway and anticipated for completion in mid-Q4 2025.
- The final report is expected in late Q4 2025.

ADDITIONAL INFORMATION

Contractor: Opinion Dynamics

MONTANA STATE

DESCRIPTION

The Montana Building Code Council (BCC) has started to review the 2024 IECC for potential adoption.

GENERAL UPDATES

- At its [August meeting](#), the BCC launched its code update process for the 2024 I-codes, including the IECC. Additional meetings to further discuss this process are expected, but none have been announced at the time of writing.
- In September, the Montana Department of Labor & Industry (DLI) began hosting a “[traveling roadshow](#)” to engage stakeholders across the state on various topics including an update to the state’s building codes. In Q3 2025, NEEA convened several meetings of its Montana Homes Collaborative (MHC) to inform and encourage participation and comment letters from MHC members. NEEA also started drafting its own comment letter referencing data collected in its [2019 Montana Residential Energy Code Field Study](#) and [2025 Montana Residential Code Compliance Evaluation](#) reports that provide evidence that Montana builders are ready for a more advanced code – one more in-line with IECC 2024 levels. NEEA plans to complete its comment letter and submit to DLI early Q4 2025.

EDUCATION + TRAINING

Montana energy code training providers developed and posted a [virtual course for building and duct tightness training](#) and are continuing outreach efforts to encourage participation. The training can be found on the National Center for Appropriate Technology's (NCAT's) website under the Residential Energy Services section. Additional energy code resources can be found on [Montana DEQ's Energy Program website](#).

Information on the Montana Homes Collaborative including meeting info and recent newsletters can be [found on NCAT's website](#).

No live webinars or trainings were delivered in Montana in Q3 2025 by NEEA.

Standards Updates

FEDERAL STANDARDS

DESCRIPTION

To help ensure national policy reflects Northwest consumer needs, NEEA staff submitted 14 comments letters this quarter, following a dynamic period of regulatory activity by the U.S. Department of Energy (DOE) around federal appliance standards.

GENERAL UPDATES

NEEA submitted comment letters (listed below) in response to the following regulatory activity in Q3 2025:

- Proposed Rule for Commercial Warm Air Furnaces (CWAFF) Test Procedure
- Proposed Withdrawal of Determination of Portable Air Conditioners as a Covered Consumer Product
- Proposed Elimination of Accreditation Program to Certify and Test Small Motors
- Proposed Rule to Rescind the Amended Water Use Standards for Residential Dishwashers
- Proposed Rule to Rescind the Amended Water Conservation Standards for Commercial Clothes Washers
- Proposed Rule to Rescind Efficiency Standards for Compact Residential Clothes Washers
- Proposed Rule to Rescind Amended Water Use Standards for Standard-Sized Residential Clothes Washers
- Proposed Withdrawal of Determination of Fans and Blowers as Covered Equipment
- Proposed Rule to Rescind Amended Design Requirements for Conventional Cooking Tops
- Proposed Rule to Rescind Amended Design Requirements for Conventional Ovens
- Proposed Withdrawal of Determination of Air Cleaners as a Covered Consumer Product
- Proposed Withdrawal of Determination of Miscellaneous Refrigeration Products as a Covered Consumer Product
- Proposed Rule to Rescind Efficiency Standards for Battery Chargers
- Proposed Rule to Rescind Efficiency Standards for External Power Supplies

EVALUATION

Air Compressors Standard Evaluation

NEEA conducted a qualitative assessment to understand NEEA and its partners' influence on the federal standard for Air Compressors. The evaluation included a review of rulemaking documents and interviews with key stakeholders from NEEA, U.S. DOE and other organizations. The [final report](#) is available on neea.org.

ADDITIONAL INFORMATION

Contractors: Michaels Energy

New Construction Updates

RESIDENTIAL NEW CONSTRUCTION

DESCRIPTION

Residential New Construction market activities focus on removing barriers to the adoption of above-code efficiency measures and construction techniques in new homes through delivery of trainings and educational resources. These market activities build awareness and deepen the knowledge of builders and professionals key trades to accelerate market adoption of above-code technologies and best practices. Much of the work centers on the [BetterBuiltNW website](#), which was created by NEEA to promote energy-efficient building practices in residential new construction throughout the Northwest. BetterBuiltNW and the rest of NEEA's interventions focus on both gas and electric technologies and residential building measures.

GENERAL UPDATES

- The BetterBuiltNW team worked with local partners to present the BuildRight Roadshow in Tacoma, WA in September. This class offered builders and professionals from key trades information on the Washington residential energy code and high-performance building techniques.
- The BetterBuiltNW team collaborated with local partners on a set of high-performance builder trainings in Eastern Oregon, which included trainer- and builder-led walk-throughs of homes under construction. These site visits give attendees behind-the-wall and hands-on experience with various efficient products and systems.
- Monthly BetterBuiltNW newsletters were published and distributed, with topics that included a case study featuring Montana Habitat for Humanity chapters, strategies for getting ducts inside, and a spotlight on building resilient homes. Current and past newsletters can be found on [BetterBuiltNW's website](#).

EDUCATION + TRAINING

Residential new construction above-code trainings delivered in Q3 2025 are listed in the table below. On-demand training attendance numbers are cumulative starting from January 1, 2025.

Training Topic	Course Length	Attendees	Location	Date
Top 10 Best Practices for Today's Homebuilder	3 hours	381	On-demand	Various
Building with Ducts Inside Conditioned Spaces	3 hours	353	On-demand	Various
Sustainable Homes Professional	15–20 hours	19	On-demand	Various
How to Cost Effectively Build Zero Energy Homes	3 hours	69	On-demand	Various
On The Level: Exterior Air Barrier Details in the NW	1 hour	60	On-demand	Various
On The Level: Balanced Ventilation Approaches for Healthy Indoor Air	1 hour	322	On-demand	Various
On The Level: Installation Elements for ERVs & HRVs	1 hour	289	On-demand	Various
On The Level: Using Building Science to Inform Envelope Design	1 hour	234	On-demand	Various
On The Level: Practical Solutions for Selecting & Installing Exterior Insulation	1 hour	50	On-demand	Various
On The Level: Design and Quality Control Best Practices for ERVs/HRVs	1 hour	221	On-demand	Various
Zero Energy Homes: Updates & Cost-Effective Approaches	1 hour	215	On-demand	Various
Simple Steps to Improve Ductwork Installations	1 hour	14	On-demand	Various
45L: What You Need to Know	1 hour	42	On-demand	Various
On-Demand Hot Water Recirculation Systems	1 hour	36	On-demand	Various
Heat Pumps: Mastering Design Principles	1 hour	184	On-demand	Various
Phius Certified Builder Training (CPHB)	32 hours	11	Seattle, WA	7/30/2025 - 8/1/2025
Phius Certified Builder Training (CPHB)	32 hours	9	Webinar	8/25/2025 - 9/5/2025
Heat Pump Essentials - PSE Next Level Homes	1 hour	11	Webinar	9/10/2025
Best Practices in New Home Construction	3 hours	22	La Grande, OR	9/30/2025
Energy-Efficient Home Site Visit	1 hour	22	La Grande, OR	9/30/2025

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