

NEWS & VIEWS

Mar., 2023

The Pacific NW Heating Cooling Association
Serving Oregon and SW Washington



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Thursday, March 2nd ORACCA meeting

The March ORACCA meeting will be held at NW College of Construction facility, 8111 NE Holman St, Portland, OR 97218. Thursday, March 2, 2023, at 11:30am. Lunch will be sponsored by

Federated Insurance

For those of you who live too far from Portland to attend in person, the meeting will be available to view on zoom. Paste this link into your web browser and join the presentation remotely.

Join Zoom Meeting

<https://us06web.zoom.us/j/85987982347?pwd=NTZAMzlnSUhMcU9QbUQ1OjZkdz09>

Meeting ID: 859 8798 2347

Passcode: 384642

One tap mobile

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US (San Jose)

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US (San Jose)

Why you should attend ORACCA's The March meeting? Answer! Because it is the annual Utility Program Update. Presenting will be representatives of NW Natural, PGE, Trade Allies NW and Clark County PUD.



Chris Kroeker will be presenting for NW Natural on RNG (renewable natural gas) procurement and hydrogen development activities.

Renewable natural gas (RNG), also known as sustainable natural gas

(SNG) or biomethane, is a biogas which has been upgraded to a quality similar to fossil natural gas and having a methane concentration of 90% or greater.[1] By increasing the concentration of methane to a similar level as natural gas, it becomes possible to distribute the gas to customers via the existing gas grid and use in existing appliances



Presenting PGE will be Matt Tidwell, Manager of Environmental Policy in

Government Affairs at PGE, focuses on energy efficiency and building electrification.

He has been at PGE for the past two years and before that worked at the Bonneville Power Administration for eleven years on energy efficiency and strategic planning.

Overview: The presentation will identify the critical role HVAC contractors play in helping PGE and its customers get to a carbon free future, address how HVAC fits into the bigger clean energy picture, and how PGE and HVAC contractors can partner and help one another.



Chris Smith with Trade Ally Network NW will be discussing the varied programs with incentives for energy saving, such high efficiency heat pumps



DuWayne Dunham from Clark County PUD is going to update their latest SW Washington programs.

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WHERE:

**NW College of
Construction facility,
8111 NE Holman St,
Portland, OR 97218.**

WHEN:

**Thursday,
March 2, 2023
at 11:30am.**

WHAT:

**Presentation on
Utility Programs**

Oregon State approved CCB CEU credits for Contractors Business licenses

ORACCA is a source for continuing education units. Many of our monthly meetings qualify for NATE CEUs and or CCB CE's. In addition, we are developing a library of on line on demand videos that also qualify for NATE CEU's. To help clarify the CEU issue, NATE requires that each person participate in ongoing training to maintain their certification. NATE requires 16 CEU hours every two years, in order to keep the certification active.

The Construction Contractors Board, which is responsible for issuing business licenses in the State of Oregon also requires continuing education. This program is for existing contractors who must complete continuing education every two years to renew their licenses. Unless exempt, all residential contractors need the following continuing education every two year license period: 3 hours of CCB laws, regulations and business practices classes, PLUS, 5 hours of other approved courses that relate to business practices or your trade. Following are some samples of our hybrid meetings schedule from past months programs. This video library will qualify for the needed CE's

THE CHANGES IN EFFICIENCY HVAC

ORACCA Meeting, October 6th, 2022

Anyone who is selling HVAC equipment in North America should attend this meeting, as all unitary equipment ratings will change effective January 1, 2023


Jim Wheeler
Ruud - Distric Sales Manager

THE CHANGES IN EFFICIENCY HVAC EQUIPMENT
Anyone who is selling HVAC equipment in North America should have attended this meeting, as all unitary equipment ratings will change effective January 1, 2023.

ORACCA's October meeting will be a presentation by Jim Wheeler (Ruud District Sales Manager), who will discuss how these changes came about, and how they may impact certain federal / local incentives going forward.

There is a huge change in how air conditioning efficiency is rated after January 1, 2023, which will increase the prices consumers will pay for minimum efficiency air conditioner and heat pump replacements.

Panel Discussion on Best Business Practices for HVAC Companies

ORACCA Meeting, September 27th, 2022

Why do ORACCA members and other HVAC companies need this discussion?

Most small business owners of HVAC companies do not have a deep or accurate understanding of business fundamentals, especially overhead.


Travis Smith
Sky Heating


Loren Watts
Watts Heating


Moderated By
John Karasaki, PGE

ORACCA's September meeting was a presentation on **Best Practices for HVAC companies**, presented by ORACCA Contractor members who have been there.

Why do ORACCA members and other HVAC companies need this discussion? Most small business owners of HVAC companies do not have a deep or accurate understanding of business fundamentals, especially overhead.

John Karasaki, PGE moderated the presentation using a target audience: \$1-3 million revenue companies that want to grow or at least have something truly profitable to sell for retirement, or for their next generation.

A2L & Low GWP Refrigerants

ORACCA Meeting, May 5, 2022

Changes in Refrigerants and Efficiencies are on the Horizon Nationally.

How will that impact us?




Len Crawford
Reg. Sales Mgr.



Say Farewell to R-410A Refrigerants??

Are you prepared for the transition to different refrigerants being used in new production units entering the US market? This is a presentation by Len Crawford, who will briefly overview Daikin's new Atmosphaera R-32 ductless product and then have generic discussion of A2L and low GWP refrigerants for the upcoming federal requirements.

The HVAC industry is changing refrigerants in new products once again. Say goodbye to R-410A and hello to R-32 and R-454B. What are these new refrigerants? Professional HVAC tradespeople need to stay on top of the new and innovative technology as it enters our respective markets.

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TRAINING/ TESTING

On-Demand Training /Testing. This means the tests are scheduled with both your availability and that of the the Proctor in mind. Once you feel comfortable to take the test, a date and place are set up through the ORACCA office. Call 360-824-3805 for information.
These on demand trainng/testing sessions include the following:

EPA 608 CFC Training/Test - Now Available!

NATE Training/Test Core, Gas Heat and Heat Pump

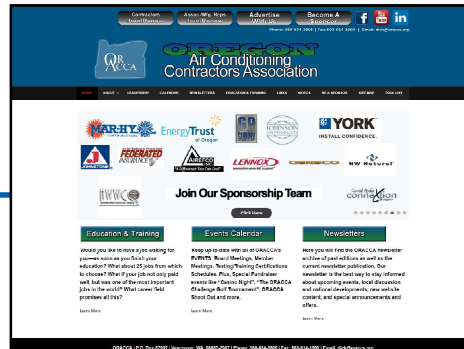
Brazing Certification Test,

March 17, 2023 at MarHy Distributing Facility. Tests start at 8:00 and continue hourly til done. Get your registration now to ensure you will have a spot.

Not a member? We'd love to serve you, too.

For additional information visit www.oracca.org or call 360-834-3805. Email dan@oracca.org

<p>PRESIDENT <u>Mark DeFrancisco</u> Heat Relief 503/261-9915</p> <p>VICE-PRESIDENT <u>Dan Pfau</u> 360-4834-3805</p> <p>SEC-TREASURER <u>Loren Watts</u> Watts Heating 360-786-2858</p> <p>EDUCATION/ APPRENTICESHIP TRADE SHOW/ PROMOTION</p>	<div> <div>Planning Ahead</div> <div>MEETING DATES 2023</div> <div> January 12th - Hybrid Meeting - Consolidation and Family Succession- NW College of Construction (NWCOC) February 2nd - Hybrid Meeting - Tools for A2L, Rep Tabletop - MarHy Distributors March 2nd- Hybrid Meeting - Utility Update - NWCOC March 17th - Brazing Test, Location MarHy Distributors April 6th - Hybrid Meeting - ETO Updates - ETO Facility May 4th - Hybrid Meeting Codes & Women in HVAC, NWCOC May 13th - Shoot Out - Canby Rod & Gun Club June 1st - Hybrid Meeting Brazing Technologies - at NWCOC June 16th - Brazing Test, Location PCC , Swan Island July 10 - Golf Tournament - Glendoveer Golf Course It is on!! August - No Meeting“ Sept. 14 - Hybrid Meeting BDR Presentation, at NWCOC October 5th - Hybrid Meeting TBD-, at NWCOC October 13th- Brazing Test, Location PCC , Swan Island Nov. 2nd- Hybrid Meeting TBD- , at NWCOC Dec. 7th - Meet at Lennox. Happy Holidays Dec. 15th - Brazing Test, Location PCC , Swan Island </div> <div> <u>All Monthly meetings qualify for NATE CEU (1.0), CCB CE (1.0)</u> </div> <div> Visit our Website for information on the association's activities. www.oracca.org </div> </div>	<p>BOARD OF DIRECTORS <u>Mark DeFrancisco</u> <u>Jason Breeze</u> <u>Tim Burton</u> <u>Amanda Jacobs</u> <u>Jim Klink</u> <u>Dan Pfau</u> <u>Travis Smith</u> <u>Richard Stilwill</u> <u>Loren Watts</u></p> <p>ASSOC. BOARD MBRS <u>Keith Barrow</u> <u>John Erickson</u> <u>Eric Falk</u> <u>Larry Johnson</u> <u>John Karasak</u> <u>Jeff Schmidt</u></p> <p>EXECUTIVE DIRECTOR <u>Dan Pfau</u> Association Management 360/834-3805 Fax: 503/914-1999</p> <p>"We Meet on Thursday !</p>
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ORACCA

Oregon Air Conditioning Contractors of America
P.O. Box 1949
Vancouver, WA. 98668
360-834-3805

ORACCA
March 2, 2023 at the NW College of Construction

To: _____

Not a member? We'd love to serve you, too.

For additional information visit www.oracca.org or call 360-834-3805. Email dan@oracca.org