



THE SPARK PLUG

| *Promoting a Cleaner Transportation Environment*

Upcoming Events

January 2025 - 2 | Issue 54

February 4 - The Oregon Transit Association – Public Transit and the 2025 Legislative Session

The Oregon Transit Association (OTA) will host a free webinar for public transit professionals to learn about the OTA's policy and revenue recommendations for the 2025 Legislative Session.



Join us and hear about:

- How public transit agencies can work collaboratively to increase transit funding in Oregon
- OTA legislative priorities and outlook for a transportation funding package
- How to participate in Transit Day at the Capitol - Tuesday, April 1s

Invited Speakers Include:

- Board Members of the OTA
- Drew Hagedorn, OTA Government Affairs Director

To register, [click here](#).

February 20 - NW Natural and Modern Hydrogen Webinar

Please join the Northwest Gas Association for their monthly webinar from 12 to 1 p.m. pacific time, to learn about innovative methane pyrolysis technology pioneered by Modern Hydrogen and currently in use at NW Natural's Central Portland facility. This technology produces clean hydrogen and captures solid carbon from geologic and biogenic methane, which can then be used in applications such as paving and road repair projects.



The three-year pilot project is the latest initiative by a Pacific Northwest natural gas utility to explore potential hydrogen production and applications. By leveraging the existing natural gas infrastructure and deploying this advanced technology with the expertise of our current workforce, the project aims to demonstrate how gas utilities can reduce emissions on behalf of their customers, provide practical and actionable solutions to meet the growing demand for sustainable energy, and inclusively accelerate the energy transition. This transformative effort helps address current environmental challenges and sets the stage for a cleaner and more sustainable future. To register, [click here](#).

**Did you know that
between 2018 and 2023,
North America's RNG
industry grew by 400%,
while solar energy
expanded by 205% over
the same period?**

**To learn more about the
outlook for traditional and
renewable natural gas
throughout the Pacific
Northwest,
[click here](#).**

March 12-13 - 2025 West Coast Collaborative Partners Meeting in Sacramento

This meeting will allow participants to work with regulators, Clean Cities groups, and others toward developing fleet-decarbonization strategies, including an assessment of current funding opportunities. To register, [click here](#).

March 18 - Trucking Day at the Capitol: The Oregon Trucking Association's

Join OTA in taking our message straight to lawmakers during the 2025 Trucking Day at the Capitol from 10 a.m. to 6 p.m. This is the chance to show our strength in numbers and put a spotlight on the concerns we have on a number of issues. The day will include a legislative briefing, meetings with legislators, guest speakers and a reception. Share your story and take part in shaping Oregon trucking's next chapter! We will meet at the Salem Convention Center and shuttle to the Capitol for legislative meetings. are welcome to attend the webinar. To register, [click here](#).

In the News

President Trump's First Week: Impact on Alternative Transportation

On his first week in office, President Trump signed a series of Executive Orders (EOs) that outline sweeping changes to U.S. energy and environmental policies. Among the most significant actions are directives that could reshape the future of clean transportation, electric vehicles (EVs), and infrastructure funding. To read more on how these impact the Inflation Reduction Act, EPA's Phase 3 GHG rule, and CARB rules:

- [President Trump's Executive Orders and the Impact on Clean Transportation](#)
- [How Trump is changing emissions standards this year](#)
- [Unleashing American Energy](#)
- [The Fate of Future Funding: Looking Ahead to 2025's Clean Transportation Incentives Landscape](#)

California Air Resources Board (CARB) Update

On January 15, the CARB withdrew its request for an EPA Waiver that would have allowed CARB to implement CARB's Advanced Clean Fleet (ACF) Rule.

This step may create an opportunity for states to rethink their approach toward fleet decarbonization, and create an opportunity to develop rules that are both technologically- and commercially-viable. With this hope in mind, the NW Alliance for Clean Transportation encourages state regulators, (e.g.: Regulators from Oregon's Department of Environmental Quality and Washington State's Department of Ecology), to work with their CARB colleagues toward developing regulations that can successfully decarbonize Northwest fleets in ways that make technological and financial sense.



To learn more about recent developments impacting adoption of CARB Rules, including the Advanced Clean Fleet (ACF) Rule, please visit:

- [CARB withdraws Advanced Clean Fleets bid](#)
- [California Abandons Advanced Clean Fleets Rule](#)
- [CARB Emissions Regulations step back on Advanced Clean Fleets](#)

To review a list of vehicles that are automatically exempted from CARB's ZEV requirements, including concrete mixers, concrete pumpers, refuse trucks, and construction equipment, [click here](#) or you may call CARB's information line at 800-242-4450.

Daimler to Resume Sales of Diesel Trucks in Oregon

After getting clarification on the credit reporting aspects of Oregon's Advanced Clean Truck rule, Daimler Truck North America will resume taking orders for diesel trucks and buses in Oregon. To learn more about this important issue, [click here](#).

Drive Savings And Sustainability With Rogue Clean Fuels



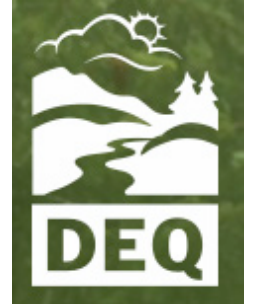
Rogue Clean Fuels in White City is committed to promoting sustainability and efficiency for local businesses with a state-of-the-art CNG fueling station that offers Renewable Natural Gas (RNG), the cleanest burning transportation fuel available today. By choosing Rogue Clean Fuels, fleets will benefit from reliable, fast-fill fueling that keeps drivers on the road and operations running smoothly. Join their fleet program to access exclusive benefits designed to help you save money and reduce your carbon footprint, [click here](#) or call (541) 494-5486.

Updates to Oregon's Clean Fuels Program

The Environmental Quality Commission approved the [Clean Fuels Program 2024 rulemaking](#), which makes changes and updates to both the Clean Fuels Program and the Third Party Verification Program's rule divisions, along with adopting the OR-GREET 4.0 lifecycle fuel carbon intensity model to replace our current OR-GREET 3.0 model. The meeting materials, updated rule divisions, and new OR-GREET 4.0 models and calculators are linked below.

[Item B Presentation Slides](#)

- [Attachment A.1: Division 253 Draft Rules](#)
 - [Attachment A.2: Division 272 Draft Rules](#)
- [OR-GREET Models and Manuals \(ZIP\)](#)



Cummins Launches Hydrogen Internal Combustion Engine Turbochargers for On-Highway Applications

Alliance member, Cummins Engines, has launched a new turbocharger designed specifically for hydrogen internal combustion engines (H2 ICE). This advance in turbocharging technology marks a significant milestone for heavy-duty commercial on-highway applications in Europe. Cummins Components and Software (CCS), part of Cummins' Components business segment, has secured a contract to supply H2 ICE turbochargers to a major European OEM, to read more, [click here](#).