



THE SPARK PLUG |

Promoting a Cleaner Transportation Environment

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Alliance Events

Invitation to Lunch Roundtable: Benefits of RNG for Your Fleet

Join the NW Alliance for Clean Transportation, Cummins Engines, Intermountain Gas, Idaho Trucking Association, and Kenworth Trucking Company for a lunchtime discussion about the benefits of using Renewable Natural Gas (RNG) as a transportation fuel on October 5th in Boise. To learn more and register, [click here](#).

Webinar: Decarbonizing Heavy-duty Trucking in Washington State – Next Steps

The Washington Trucking Association and the NW Alliance for Clean Transportation are jointly organizing a 1.5-hour webinar on November 15 at 10:00 a.m. to discuss the future of heavy-duty fleet decarbonization in Washington State. The presenters, **Dustin Watson**, Washington State Department of Ecology, **Justin Loyear**, Cummins, and **Sean Edgar**, Clean Fleets will cover the adoption, modifications, or litigation of the Clean Truck & CleanFuels Fleet Rules, what technologies are available and what it means for heavy-duty fleets in Washington State. To learn more and register, [click here](#).

Members in the News

Avista Signs New Renewable Natural Gas Contract

Alliance member, Avista, recently signed an agreement with Alliance member, Pine Creek RNG, to purchase renewable natural gas produced at the Bayview Landfill in Elberta, Utah. The Bayview Landfill project is expected to begin production in early 2024 with an expected output of 1.6 million Therms annually. [Click here](#) to read more.

NW Natural Partners with Modern Hydrogen to Create Hydrogen from Natural Gas

Alliance member, NW Natural, is partnering with Modern Hydrogen to produce hydrogen from natural gas. This three-year pilot project uses heat to break up methane which produces hydrogen and solid carbon.

The hydrogen can be blended into the existing natural gas network or delivered to an industrial customer. The solid carbon can also be used to reduce CO2 emissions. This technology offers a flexible way to produce clean hydrogen without requiring electricity, water, or combustible catalysts. The inputs are natural gas and air. To read more about NW Natural's Destination Zero report, [click here](#).

New Tech from Cummins Engines

Alliance member, Cummins Engines, releases 3-minute video, summarizing Cummins' fuel-agnostic approach to developing new Hydrogen and Natural Gas engine technology. To watch the video, [click here](#).

D.Y.K:

**Ford Is Losing \$66,446
On Every EV It Sells**

**Read more,
[CLICK HERE](#)**

In the News

ATTENTION: Washington Fleets Required One-Time Fleet Reporting Now Open

Fleet owners, operators and managers are required this year to submit requested information to the Washington State Department of Ecology by **September 30, 2023**. Please direct questions to fleetreporting@ecy.wa.gov.

Who is required to report? Private, local, state, and federal fleet owners, dispatchers, and contractors with:

- Fleets of 5 or more medium- and/or heavy-duty vehicles over 8,500 pounds; and,
- Fleets of 1 or more vehicles over 8,500 pounds and corporate revenue exceeding \$50 million.

EPA DERA Grant Update for the PNW

On August 2nd, the EPA announced its current funding opportunity through the Diesel Emission Reduction Act (DERA). In our experience, DERA grants can cover 35% of costs associated with replacing pre-2010 Diesel vehicles with newer, cleaner trucks, including Natural Gas- and Hydrogen-powered trucks, especially in areas that historically suffer from high levels of criteria-pollutant emissions, e.g.: Pierce County, Washington and Jackson County, Oregon. Applications must be submitted to [Grants.gov](https://www.grants.gov) by **Friday, December 1, 2023**. Please submit DERA-related questions to: dera@epa.gov. For issues associated with use of Grants.gov, please call: 1-800-518-4726, or contact support@grants.gov.

EPA: 1.98 Billion RINs Generated in July

From Biomass Magazine: More than 1.98 billion renewable identification numbers were generated under the Renewable Fuel Standard in July, up from 1.71 billion generated during the same month of last year, according to data released by the U.S. EPA. To read more, [click here](#).

Oregon Joins California-led Coalition to Back Rapid Adoption of Zero Emissions Trucks

Oregon is one of 18 states joining a counter lawsuit against another group of states taking action against the EPA for authorizing California's move to hastily adopt zero-emission laws for medium- and heavy-duty vehicles. A California-led coalition is backing the EPA in a legal action asking for rejection of the [challenge by 19 states](#) led by Iowa, that contend California's future strict emissions controls will regulate the trucking industry out of existence. The California Air Resources Board advanced clean truck regulations requiring manufacturers to sell increasing numbers of zero-emission vehicles. In March, the EPA approved the standards and opened the possibility for other states to duplicate the regulations. To read more, [click here](#).

Longview Biogas Plant Aims to Bring Jobs Back by 2024, Reduce Greenhouse Emissions

From The Daily News in Longview: Divert, Inc. will break ground on its Integrated Diversion and Energy Facility in Washington state, which will convert biological food waste into usable fuels and reduce greenhouse gases. Company representatives met with U.S. Sen. Maria Cantwell, union leaders and city officials to explain how the facility would be a net benefit for Longview's economy and meet statewide goals to remove harmful emissions.. To read full article, [click here](#).

Other Events

Interested in Learning all you can about Successful RNG Fleeting?

We've got you covered at **NGV23 "Better Than Zero"** – NGVAmerica's in-person 2023 Annual Meeting and Industry Summit – October 23-25, at the Rancho Bernardo Inn in sunny San Diego, California.

Learn it. See it. Ride it. The newest natural gas vehicle technology – including trucks with the new Cummins 15L X15N™ engine – available to examine and personally experience. On-road, off-road and everything in between will be featured, from traditional freight, refuse, and transit applications to growing marine, rail, and construction use. Fleets may attend for just \$749.

NGV23 is the only dedicated natural gas in transportation alternative fuels conference and show focused on the North American market. To register, [click here](#).