



Quarterly

October 1-December 31, 2024

In this issue a look back and a look ahead, hydrogen fleet and sustainable aviation updates, the 2025 fuel economy guide, webinars, and more!

Happy New Year from GRCC!

Here are some things we accomplished in 2024 and what we look forward to in 2025

Strategic planning
for growth and
engagement

Partnered on and
secured \$1M
EV safety training
grant

Co-hosted
"Fleet Futures"
webinar with
AMPED

Hosted EV bus
and Drive Electric
events

Launched
quarterly ZEB
newsletter

Stakeholder
meetings
for support and
collaboration

Became part of a NY alliance
to expand capacity and impact on statewide
energy and transportation initiatives

In 2025, we will continue support our stakeholders by creating enriching programs including a zero emission school bus event, two hydrogen workshops, and free public-sector EV auto-tech safety training. We'll continue to enhance communication and collect fleet and station data so we can measure and support the transition to alternative fuels by aligning with local, state, and federal emission reduction targets.

*We look forward to supporting and collaborating with you
in 2025!*

Industry News

Hydrogen-Powered Heavy-Duty Truck Establishes New Threshold by Traveling 1,800 Miles on a Single Fill

The H2Rescue prototype truck, developed by Accelera with funding from the DOE and other federal partners, set a new world record by traveling 1,806 miles on a single hydrogen fuel fill! Read more: [ERDC News Story](#).

Sustainable Aviation Fuel Blending and Logistics

NREL researchers and aviation industry stakeholders collaborated on a [report that provides updated recommendations](#) for effective sustainable aviation fuel (SAF) quality standards, transportation methods, and blending techniques. Notably, researchers determined that SAF can be mixed with petroleum jet fuel at existing terminals and delivered to airports using existing pipelines and trucks, resulting in efficiencies for fuel production facilities, suppliers, and airports.

EV Charging Infrastructure Trends: Second Quarter 2024

A [new NREL report](#) analyzed trends in EV charging infrastructure in the Alternative Fueling Station Locator in the second quarter of 2024. The number of EV charging ports in the Station Locator increased by 6.3%, including an 6.5% increase in public ports and a 4.4% increase in private ports. EC fast charging ports increased by the greatest percentage (7.4%). The Northeast region had the largest increase in public charging in Q2 (13.2%), though California continues to lead the country in the number of available public EV charging ports.



**Public Level 2 and DC fast
EV charging ports grew by
27.5% from 2023-2024!**

2025 Fuel Economy Guide Now Available

The U.S. Department of Energy (DOE) and the U.S. Environmental Protection Agency (EPA) have just released the [2025 Fuel Economy Guide](#). The Guide provides detailed fuel economy estimates for model year 2025 light-duty vehicles, along with estimated annual fuel costs and other information for prospective car buyers.

Funding

EPA Clean School Bus

As of January 2025, the program is in its fourth funding cycle, with the 2024 Clean School Bus Rebate Program accepting applications through **January 9, 2025**. Given the program's timeline, one additional funding cycle is anticipated for FY 2026. Visit the [Environmental Protection Agency](#) for more information.

For a list of incentives and funding opportunities available by state or fuel type, visit the **AFDC laws and incentives** page [here](#).

For information on a variety of funding and incentives relevant to our stakeholders, see **GRCC's [Funding and Incentives](#)** web page.

Webinars

DOT Climate Change Center 2024/2025 Webinar Series

The USDOT Climate Change Center is hosting monthly webinars on climate change and transportation topics, ranging from greenhouse gas reduction strategies to climate resilience activities to research and technology advancements. **Register [here](#).**

Up next: "Action Plans for Implementing the U.S. National Blueprint for Transportation Decarbonization", **January 13**.

Advanced Clean Transportation Webinar Series

ACT News offers a series of webinars focused on advancements in clean transportation technologies, fleet electrification, and transportation decarbonization. View the recordings [here](#).

AFLEET: 2024 Updates

Using the Alternative Fuel Life-Cycle Environmental and Economic Transportation (AFLEET) suite of tools, fleet managers and planners can estimate the environmental and economic costs and benefits of alternative fuels and infrastructure. Join Argonne National Laboratory principal environmental scientist Andy Burnham to learn about AFLEET and its important recent updates, including those related to off-road equipment. The webinar is open to all and will include time for Q&A. **January 23, 2025, from 2–3 p.m. ET. Register here with Zoom.**

Events



Rochester International Auto Show

**FRI 12-9
SAT 10-9
SUN 10-5**

REGISTER NOW ➔

DISCOUNT TICKETS USE PROMO CODE
GRCCAuto25
www.therochesterautoshow.com

FEB 28TH - MAR 2ND 2025

Joseph A. Floreano Rochester Riverside Convention Center

  www.therochesterautoshow.com   



ANNUAL

MEETING

&

RECOGNITION CEREMONY

**Henrietta Public Library
625 Calkins Rd.**



**THURSDAY
JANUARY 23
11:30 - 2**



Craig Jackson, Dir of Clean
Communities of WNY &
Founder of Upstate
Compressors

RSVP



- GRCC Organizational Update
- Amy Lopez: EV Update
- Craig Jackson: Renewable Natural Gas Overview
- Lunch and Awards



Amy Lopez, Chief
Development Officer
SAFE & Electrification
Coalition

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