



All of the Above

DRIVING CLEAN FUELS FOR UTAH



MEMBER HIGHLIGHT



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SCENIC CORRIDORS



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HYDROGEN SPOTLIGHT



ACES DELTA

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UTAH CLEAN FUEL INCENTIVES



UTAH DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY

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Project Highlights

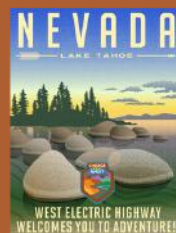
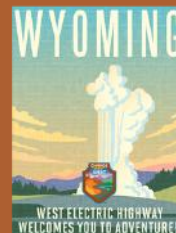
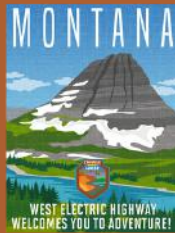
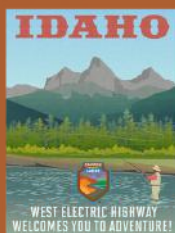
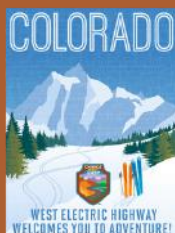


Scenic Byways

AND ALL AMERICAN ROADS



Where the Road Less Traveled Is Ready, Set, ChargeWest™



Follow ChargeWest



ChargeWestEV.org

CORRIDOR MAP



	Scenic and Historic Destinations
	ChargeWest Priority Corridors
	National Scenic Byways
	Alternative Fuel Corridor Designations



- Northwest Passage - ID
- Beartooth Highway - MT/WY
- Lake Tahoe Scenic Byway - NV
- Route 66 - AZ

- Red Rock Scenic Byway - AZ
- Zion Mt. Carmel Scenic Byway - UT
- Journey Through Time Byway - UT
- Trail of the Ancients - UT/CO/NM
- Jemez Mtn. Trail Byway - NM
- Santa Fe Trail Byway - CO
- Pawnee Pioneer Trail - CO



- Grand Teton National Park
- Yellowstone National Park
- Zion National Park
- Bryce Canyon National Park
- Capitol Reef National Park
- Mesa Verde National Park
- Grand Canyon National Park

Member Highlight

Utah
Business

Freedom CNG Acquires Utah-Based Lancer Energy



“Joining forces with Freedom CNG marks an exciting new chapter—one driven by shared values and a bold vision for a cleaner energy future.”



Lance Granger, Founder

”

CNG

NATURAL Gas Basics

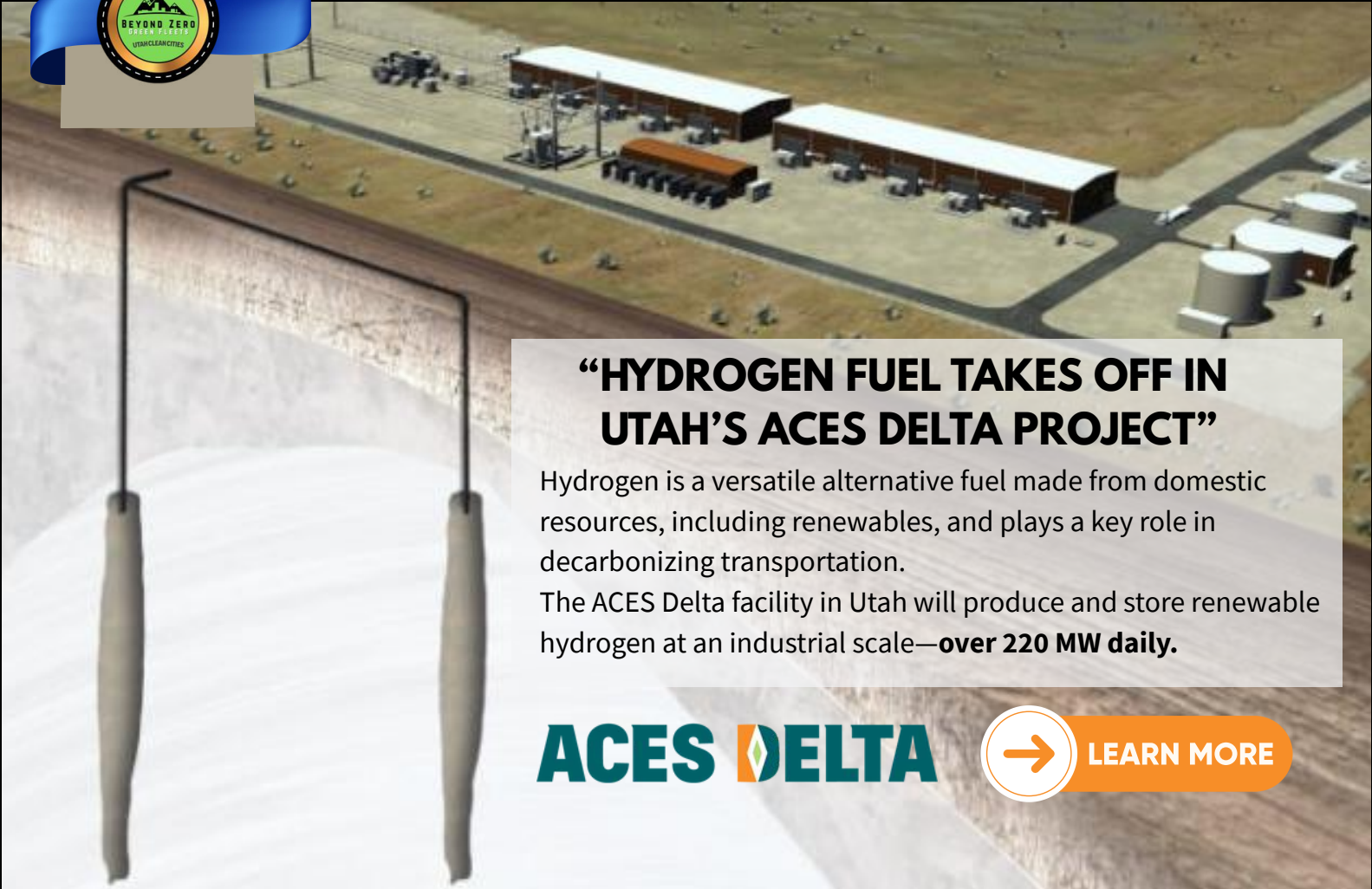
RNG

Natural gas is an odorless, gaseous mixture of hydrocarbons—predominantly made up of methane (CH₄). **CNG is produced by compressing natural gas** to less than 1% of its volume at standard atmospheric pressure.

LEARN MORE

Renewable natural gas (RNG), also known as biomethane, is a pipeline-quality vehicle fuel. It is produced by purifying biogas or through thermochemical processes.





“HYDROGEN FUEL TAKES OFF IN UTAH’S ACES DELTA PROJECT”

Hydrogen is a versatile alternative fuel made from domestic resources, including renewables, and plays a key role in decarbonizing transportation.

The ACES Delta facility in Utah will produce and store renewable hydrogen at an industrial scale—**over 220 MW daily**.

ACES DELTA



DID YOU KNOW?

A hydrogen fuel cell coupled with an electric motor is two to three times more efficient than an internal combustion engine running on gasoline, and emits only steam.

H2 BASICS





TECHNICAL SCHOLARSHIP

APPLY NOW



EXPLORE CAREERS IN CLEAN TRANSPORTATION

- Automotive Mechanic
- Electrician
- Powerline Worker
- EV Charger Installation & Maintenance
- EV Manufacturing & Service



PHASE I:

High Voltage Safety Training
(ONLINE)



Phase II:

Hybrid & Electric-Vehicle
(ONLINE)



Phase III:

Hybrid & Electric Vehicle
BOOTCAMP
(In-Person, 1 Week)

Stadler Expands Salt Lake Plant to Lead U.S. in Zero-Emission Rail



STADLER

Stadler is investing \$70 million to double its Salt Lake City facility, adding advanced manufacturing capabilities and a train battery charging station. This expansion supports a \$129 million contract with the Utah Transit Authority (UTA) for new light rail vehicles, aiming to modernize the TRAX system and promote zero-emission rail technology.

[READ MORE](#)



Ogden Union Station Unveils New Level 3 Fast Chargers

Rocky Mountain Power has worked with the city of Ogden to install 8 new DC fast chargers at transportation hub Union Station in Ogden. The ribbon cutting celebrated the progress Rocky Mountain Power has made to install chargers along the Wasatch Front.



[READ MORE](#)



Industry Events



**Green
Transportation
Summit & Expo**

2025 TACOMA, WA
AUG 26-28

Register now for early bird pricing and [click here](#) for a special hotel group rate.

REGISTER NOW



**WIRED
GLOBAL CENTER**

U.S.-Canada Center on Climate-Resilient Western Interconnected Grid

AUGUST 7-9, 2025 - CALGARY, BC

REGISTER NOW



2025 WIRED Grid Resilience Symposium

📍 MacEwan Student Centre 402 Collegiate Boulevard Northwest Calgary, AB T2N 1N4 Canada

🕒 Thursday, August 7, 2025 | 8:30 a.m. – 9:00 p.m.

🕒 Friday, August 8, 2025 | 8:30 a.m. – 5:00 p.m.

🕒 Scenic Adventures to the Rockies | August 9, 2025 | 8:30 a.m. – 6:00 p.m.

Alternative Fueling for Alternative Fuels

This webinar will showcase real-world examples of alternative charging solutions, such as on-route charging, dynamic wireless charging, and hybrid fueling approaches. Panelists will share successful implementation strategies, operational considerations, and solutions to support innovative fleet management.

May 28, 2025 | 11am MST

REGISTER NOW



Capitalizing on Green Investments: Taking Advantage of the Greenhouse Gas Reduction Fund (GGRF)

The Greenhouse Gas Reduction Fund (GGRF) is an untapped funding mechanism that will create a national financing network for clean energy projects. Join to find out how you can take advantage of the \$27 billion allocated for clean energy projects.

June 12, 2025 | 12pm MST

REGISTER NOW



Funding and Incentives



U.S. NATIONAL SCIENCE FOUNDATION (NSF) INFRASTRUCTURE SYSTEMS AND PEOPLE FUNDING OPPORTUNITY

This opportunity supports fundamental research on the design, optimization, sustainability and resilience of infrastructure systems during normal operation and extreme events, such as natural hazards, to serve community needs.

Open through Sept. 2025

[Read More](#)

NEARLY \$1 BILLION AVAILABLE FOR SAFE STREETS

Safe Streets and Roads for All (SS4A) program provides grants to local, regional, and Tribal communities for implementation, planning, and demonstration activities as part of a systematic approach to prevent deaths and serious injuries on the nation's roadways.

Deadline: June 26th, 2025

[Read More](#)



Federal

[Recent Federal Actions](#)

[Key Federal Legislation](#)



State

[Recent State Updates](#)

[Local Examples](#)

[Utility Incentives](#)

select a state

Alternative Fuels Data Center Laws and Incentives Lookup

SEARCH



Funding Opportunities Search Tools



U.S. Department of
ENERGY
EERE EXCHANGE



Clean Heavy-Duty Vehicles (CHDV) Program

\$60 million under the Clean Heavy Duty Vehicles Program – \$42 million for Class 6 and 7 school buses and \$18 million for Class 6 and 7 vocational vehicles.

The program is in development and planned to open in 2025 and run through 2028.



Clean Ports Program

\$110 million under the EPA CPP Zero-Emission Technology Deployment sub-program. The program will provide incentives to voluntarily adopt zero-emission (ZE) vehicles, equipment, and infrastructure that have been demonstrated to be viable options for port operations.

The program is in development and planned to open in 2025 and run through January 2029.



Climate Pollution Reduction Grants (CPRG) Implementation Grants

~\$75 million under the CPRG Implementation Grant Program. Grant funds are available for electric vehicles (EVs), EV chargers, e-bikes, electric lawn equipment, residential rooftop solar, and oil/gas methane emission reductions.

The program is in development and a subset of the program planned to open in 2025; programs run through 2029.



For information on all grants, incentives & projects, visit our website



Ongoing Incentives

Alternative Fuel Heavy-Duty Vehicle Tax Credit Program

Utah State provides an income tax credit for the qualified purchase of a natural gas, 100% electric, or hydrogen-electric heavy-duty vehicle. The Utah Legislature authorized the credit during the 2021 General Session for tax years 2021 through 2030. The tax credit for 2025 is \$9,000.



Conversion to Alternative Fuel Grant Program

Incentive for conversions on vehicles originally manufactured to run on gasoline or diesel to run on natural gas, propane, or electricity to apply for a grant of up to \$2,500 per conversion.



Alternative Fuel Infrastructure Tax Credit

Income tax credit for AFV fueling property installed in qualified locations through December 31, 2032. Covered infrastructure include charging ports or fuel dispensers, as well energy storage properties for electricity, hydrogen, natural gas, propane, E85, or biodiesel blends of at least 20% (B20+).

Businesses: 6% of property cost **Consumers:** 30% of property cost



For information on all grants, incentives & projects, visit our website





EARTH DAY 2025



Pansies for the Planet at Hogle Zoo's Party for the Planet | April 20

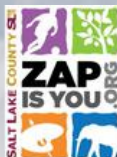


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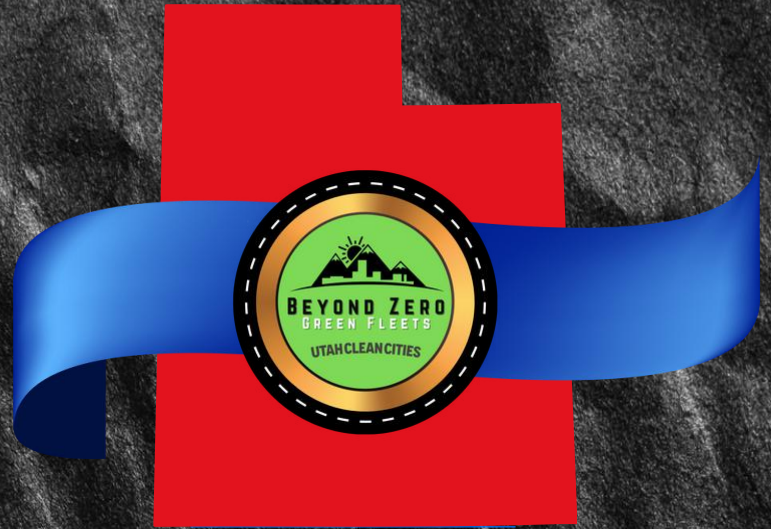
“Planting over 200 tough little pansies with families was a joyful reminder of why clean air matters. We are rooted in action for Utah—thinking globally, working locally for 30 years.”

— Tammie Bostick, Executive Director, Utah Clean Cities

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WE GOT THIS



Clean fuels, Clean Strategies, Clean Air
utahcleancities.org





Thank you



IDLE FREE SCHOOLS



CANYONS SCHOOL DISTRICT

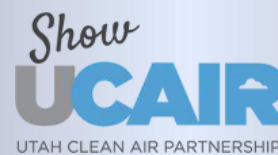


JORDAN SCHOOL DISTRICT

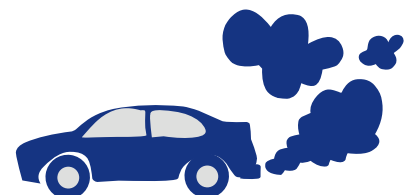
IDLE FREE CITIES



CLEAN AIR CHAMPIONS



In 2023, Idle Reduction efforts in Utah prevented **680,000** pounds of criteria pollutants from being released and **reduced greenhouse gas (GHG) emissions by over 44,300 tons**. This is equivalent to taking **10,000 passenger cars** off the road for a year.





2026 Kia EV4 First Look

Smaller Size, Smaller Price, Crazy Style

CHECK IT OUT

Solid-State Batteries Headed for 2027 Dodge Charger Daytona



LEARN MORE

Factorial

STELLANTIS



375Wh/kg
Energy Density

18 Minutes
Fast Charging from 15% to 90%

-30°C to 45°C
-22°F to 113°F Operating Range

CLEAN FUELS TOOLS



Biodiesel



Electricity



Ethanol



Hydrogen



Natural Gas



Propane



Renewable Diesel



View Tools

Utah Clean Cities & Communities | Tammie Bostick, Executive Director | utahcleancities.org



**WE
GOT
THIS**



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