

UTAH INLAND PORT AUTHORITY

Sustainability Report

September 2021

At the core of Utah Inland Port Authority's mission is a commitment to promote sustainable, equitable, and smart logistics investment. UIPA is a steward of Utah's environment and though <u>not a regulator</u>, it strives to use the best available technology to mitigate environmental impact through policies, programs, and best practices.

New Multi-Organization Energy Agreement

As part of UIPA's partnership with Dominion Energy, UIPA has begun an initiative known as *The Beehive Project* with Dominion Energy, BayoTech and Lancer Energy that aims to develop, build and operate a renewable fueling station. It will be located directly off of SR-201 and 5600 West, adjacent to Mountain View Corridor.

The station will provide services for short-haul trucks within the heavy distribution area as well as long-haul trucks passing through. It will also facilitate the distribution of renewable energy throughout the system through portable means.

<u>The Utah inland Port Authority</u> will work to align project partners related to hydrogen production, transportation, storage and distribution. UIPA will also facilitate hosting the initial hydrogen production site on property within the jurisdictional area.

<u>Dominion Energy</u> will supply the natural gas that will be converted to hydrogen and also

facilitate hydrogen production and distribution.

BayoTech will work to develop the facility within the jurisdictional area and can transport hydrogen to users through MicroPaks or bulk transportation, depending on need. BayoTech will also market and sell hydrogen to end users within the region and provide onsite distribution services based on demand.

Lancer Energy will work with the other partners to engineer and construct the hydrogen fueling station and will operate and maintain the project after completion.



Bulk transportation is one way BayoTech can transport hydrogen.

As more vehicle manufacturers pivot from fossil fuels to renewable fuel sources and trucking companies update their fleets, there's a need for fueling infrastructure to service them. UIPA aims to lead the



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region by facilitating this kind of sustainable infrastructure for the logistics industry, resulting in cleaner technology and lower emissions for Utah.

Building on Partnerships

This new partnership builds on a previously signed joint cooperation statement with Dominion Energy in June 2020, which was aimed at reducing air pollution and improving energy efficiency within the UIPA jurisdictional area. Goals of that agreement include exploring the use and development of innovative programs and technologies associated with natural gas development including renewable natural gas, alternative fuels and energy efficiency.



