

Questa Hydrogen Project

By the Numbers

This project was designed by people who live here, for people who live here.

A locally led energy solution focused on reliability, economic opportunity, and long-term sustainability for Northern New Mexico

Built locally.
Managed locally.
Designed for this community.

1 Project

Focused on long-term energy reliability

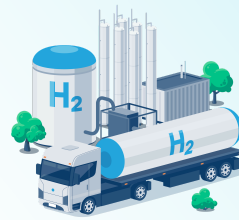
1 Community

Rooted in Questa and Northern New Mexico

1 Purpose

Strengthen local energy independence and economic stability

ENERGY & INFRASTRUCTURE



100% Renewable Integration Goal
Supports locally generated clean energy

Long-Duration Energy Storage
Energy when solar and wind are not available

Existing Industrial Site Reuse
No need for new land disruption

~7,650 ft Elevation
Located within an existing infrastructure zone

JOBS & ECONOMY



\$298 MILLION

Estimated Regional Economic Impact (First 5 Years)

\$206M

Direct benefit to Questa

\$44M

New tax revenue

\$26M

Supports schools, infrastructure, and public services

WATER

Water Use, Clearly Explained



250 Acre-Feet
Existing water rights (transferred in 2016) Questa

540 ft Well
Groundwater source, not surface water

100% Adjudicated
Fully permitted under New Mexico law

No New Water Rights Needed
Uses existing, approved allocation

COMMUNITY IMPACT



Member-Owned Cooperative
Not an outside utility

Supports Wildfire Resilience
More reliable power during extreme conditions

Local Energy Controls
Less dependence on outside providers

Long-Term Economic Stability
Supports future generations in Questa

SAFETY & ACCOUNTABILITY



Modern Industrial Standards
Designed with multiple safety systems

Right-Sized for Regional Needs
Focused on reliability, not overproduction

Regulated & Permitted
Subject to state and federal oversight

This project was designed by people who live here, for people who live here.



We welcome your questions and input.
hydrogen@kitcarson.com
(website)