

HYDROGEN PRODUCER INQUIRY

Complete and submit this form to begin the process of determining a Hydrogen project's fit with the NW Natural pipeline system. This information submission begins the process of providing feasibility feedback and informs preliminary estimates.

CONTACT INFORMATION

Name, First & Last:

Title:

Phone:

E-mail Address:

PRODUCTION & FACILITY

PRODUCER

Producer Name:

Category:

Municipal Facility

Private Developer

Other (Please Specify)

For Profit Enterprise

Co-Operative

Additional Information:

PROJECT

Stage of Project Development:

Early Planning

Design, Construction

Other (Please Explain)

Feasibility Study

Existing Production Facility

Additional Information:

Desired Date for Initial Injection:

FACILITY

(Include site-map if possible)

Name:

Address:

GPS Coordinates:

Hydrogen production method:

Ammonia

Methane Reforming

Electrolyzer (size in MW?)

Other:

HYDROGEN PRODUCTION RATE

Anticipated Injection Rate (kg/day - hydrogen only, MMBtu/day if methanated hydrogen):

Minimum:

Maximum:

Annual:

If applicable, describe future volumes and estimated dates of any future expansion projects:

Additional comments or questions:

CURRENT NATURAL GAS USAGE

As a result of Hydrogen injection, will you be purchasing more gas from NW Natural? (For example, switching boilers or other equipment to pipeline gas to be able to inject/sell more hydrogen)

Estimated annual volume (therms, if possible) of ADDITIONAL gas to be purchased:

Do you currently have hydrogen vehicle fueling onsite? Yes No

If no: are you interested in hydrogen vehicle fueling onsite? Yes No