Green River Expansion Technical Conference

Docket No. 21-057-12

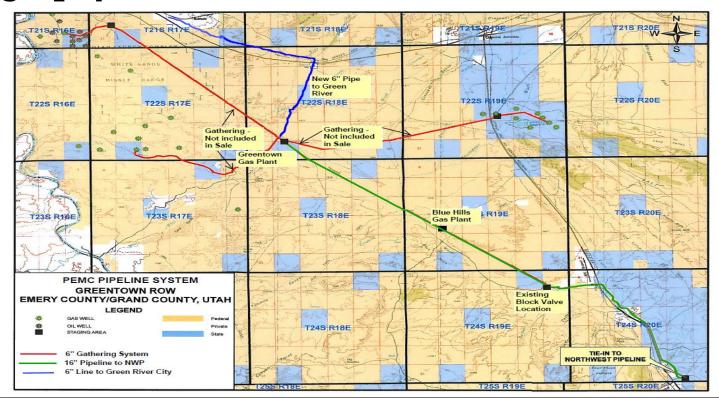


Scope

- 483 Potential customers
 - Based on water connections in the city
- Purchase of PEMC Pipeline
- 17 miles of high-pressure pipe
- 2 regulator stations
- 73,000 feet of IHP main
- 24,000 feet of IHP service lines

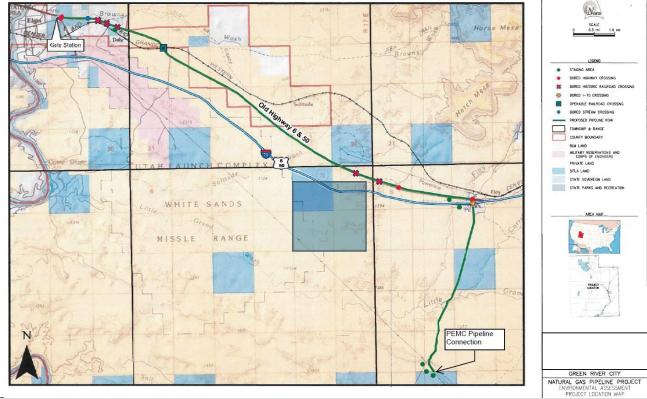


Geography



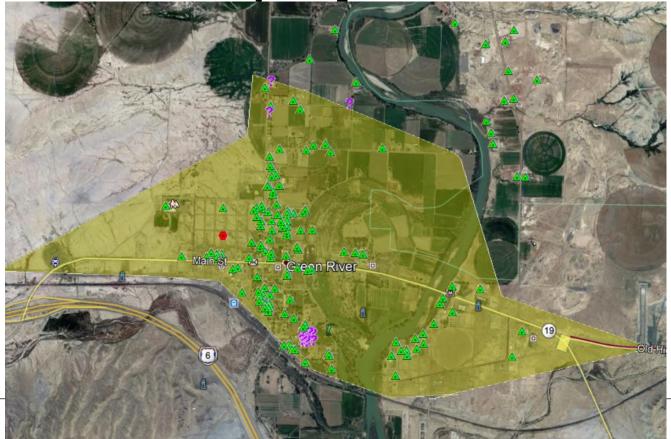


Geography





Areas Served & Survey Responses





Timeline for Green River

Remainder of 2022
Commission
Decision

Remainder of 2022
Permitting,
Engineering
Design

Remainder of 2023
Construction
Begins

October 2023
System placed into service



Facility Conditions





Facility Conditions









Conversion to Service Plan (Exhibit 2.08)

Pre-design work

 Records research, centerline survey, depth-of-cover survey, AC study, Corrosion assessment plan

Investigative Field Work

 Where possible – excavate & investigate buried fitting locations, verify pipeline yield stress properties, conduct inline inspection, conduct CIS and DCVG surveys to determine damage

Final Measures Prior to Commissioning

 Mitigate cover issues, load line and fittings into GIS system for future emergency use, fence all above-ground facilities for security purposes, lock and tag all valves

Commissioning

- Purge the line, bring line to 200 PSIG and let the line stabilize, perform leak detection survey
- If successful bring line to full pressure, perform another leak test



Rural Utah Expansion Allowed Spend Example

Year 1	Year 2	Year 3	Year 4	Year 5
\$30	\$10	\$29.5	\$30	\$10
	69.5 M spent years 1-3			
		69.5 M spent years 2-4		
		69.5 M spent years 3-5		

Total spent years 1-5 = \$109.5 million

Total allowed at current revenue requirement: \$173.8 million

Remaining that may be spent in future years \$64.3 million



Customer Interest

- Web page on Dominionenergy.com
 - https://www.dominionenergy.com/projects-and-facilities/natural-gas-projects/utah-rural-expansion/green-river
- Two virtual open houses
 - https://vimeo.com/539653248/6a0c81f67a
- Facebook posts
- Surveys
- Canvassing



Resources for Low-Income Customers

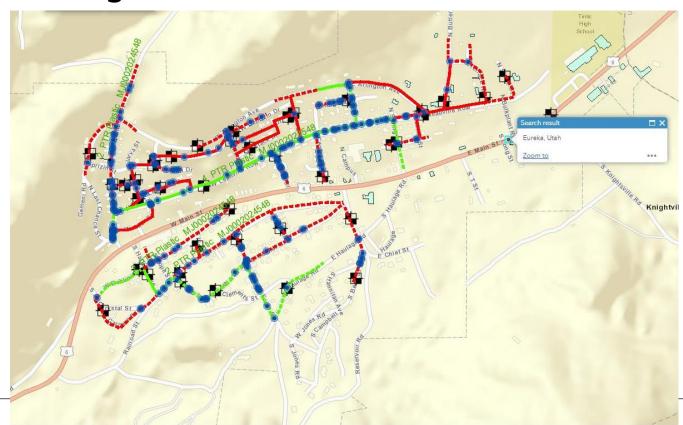


- Housing Rehab Program
 - Low-interest loans to switch to a natural gas furnace or other home repair
 - Interest rate between 1-3%
 - Applicant income must be 60% or less of area median income

- Weatherization Program
 - Helps make homes more energy efficient
 - Furnace help possible
 - Based on an energy audit, other work could be performed
 - Available for households that are eligible for HEAT assistance



Eureka Progress





Questions

