



# PROVIDING ENERGY SECURITY TO THE BEAUFORT-DELTA

May 2025

# PROJECT SUCCESS TO DATE

- ▶ IESP all season road construction and bridge construction is complete.
- ▶ The well workover was successful. Test results were very positive. The workover was completed and the site cleared on April 4, 2024.
- ▶ Over \$30 million in local business contracts have been awarded, and over 70 Inuvialuit beneficiaries and Gwich'in have been employed to date.
- ▶ Major equipment has been ordered, and equipment modules are in fabrication. The first equipment modules will arrive in Fall 2025 in Tuk, via sealift from Canada's west coast.
- ▶ Ad-freeze pile installation is planned for the winter of 2025-26.
- ▶ Regular environmental and wildlife monitoring plans have been established and implemented at the IESP site.
- ▶ First gas production is planned for Q4 2026.



# BRIDGE AND ROAD CONSTRUCTION



Final Grading



Bridge site

IESP M18  
17 Apr 2024, 16:01:10 MDT



# FACILITY PAD CONSTRUCTION – DEC. 2024





# M-18 WELL WORKOVER



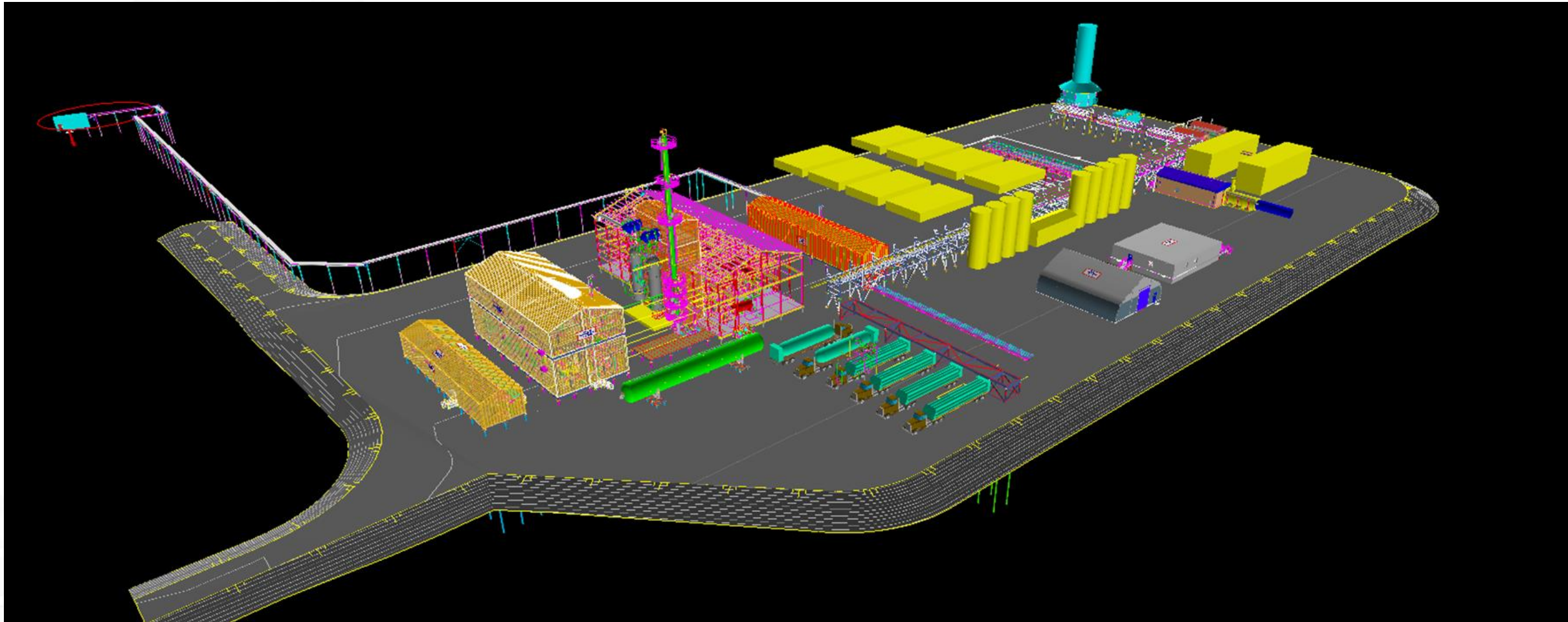
School Visit March 27, 2024



First Flare March 22, 2024



# ENERGY FACILITY DESIGN



- ▶ Looking to maximize the benefit of the M-18 resource by converting all the production into usable products within the ISR (natural gas and synthetic diesel).



# MAJOR EQUIPMENT FABRICATION



Vessel Fabrication – March 2025



Compressor Module Fab. – May 2025



O2 Column Fabrication – Feb. 2025



# MAJOR EQUIPMENT FABRICATION



Power Gen. Fabrication – February 2025



Module Fabrication – May 2025



# **JOBS AND BENEFITS**

- ▶ Long-term skilled positions to operate the Energy Centre (over 20 direct positions).
  - ▶ Power engineers (plant operators), electricians, millwrights, instrument technicians, regional management, health and safety personnel, environmental and wildlife personnel, and general labourers.
- ▶ IESP is planning to begin hiring for key operations roles in summer 2025 and has already received numerous resumes from interested beneficiaries.
- ▶ Indirect jobs and business opportunities related to all phases of the IESP construction and operations (transportation and logistics, maintenance, monitoring, camp and catering, and support for the major contractors and equipment vendors).
- ▶ Significant energy cost reduction for households and businesses in the region.
- ▶ Environmental savings of up to 40,000 tonnes of CO2 emissions per year by eliminating the need for southern import and transportation of fuels.
- ▶ Energy Security!





**THANK YOU  
QUYANAINNI  
MAHSI CHO**