

## INTERIOR ENERGY PROJECT FNSB ASSEMBLY QUARTERLY UPDATE - Q3 2019 September 5, 2019



# Interior Energy Project PURPOSE AND GOALS InteriorAlaska

". . . to bring low-cost energy to as many residents and businesses of InteriorAlaska as possible, as quickly as possible..."

Stabilize the Economy

Help Improve AirQuality



## **LNG Storage and Vaporization Activities**

### 5.25 MM Gallon Storage Project

- Substantial Completion of Tank Reached
- Balance of Plant Phase 4 contract work progressing

#### **Conduit Installation**



#### Motor Control Center



## **LNG Storage and Vaporization Activities**

Transfer Skid – LNG Loading and Offloading



Back-up Generator



## **LNG Storage and Vaporization Activities**

#### North Pole

- Completed evaluation of a temporary installation to accelerate availability of gas in North Pole, however code compliant options appear cost prohibitive.
- Request for Bids issued for site ground improvements, with bids due September 10, 2019.
- IGU finalizing scope reductions and value engineering for Site Infrastructure, with intent to revise scope and schedule and re-bid work on September 29, 2019 with bid opening on October 31, 2019.

## Titan FEED – 65% Design

Braemar Technical Services have been engaged to conduct the Front-End Engineering and Design (FEED) for the expansion (100,000gpd) of the Titan liquefied natural gas (LNG) facility.

- Request for Best and Final offer issued to liquefaction and pretreatment vendors on August 28, 2019.
- Completed study to determine most economic power supply.
- Balance of plant engineering will continue once final vendor selection is made.

### **New Service Activities**

IGU has started installing service lines in advance of the storage project completion. We anticipate approximately 30 – 40 new service lines will be installed this season.

- 23 Residential
- 8 Commercial
- 3 Interruptible

## **Financing Activities**

- \$125MM SETS funds expected to be fully drawn by October 2019.
- AIDEA has agreed to increase the SETS loan by \$10MM to \$135MM on the same beneficial loan terms as the original \$125MM.
- IGU has withdrawn its request to the FNSB to access the \$7.5MM line of credit.
- IGU has completed a credit presentation and site visits with the Fitch rating agency and expects the credit rating will be available by the end of September or early October 2019.
- IGU has selected underwriters and Bond counsel in preparation of bond issuance.

## **Next Steps: Immediate Term**

- Natural Gas Conversion Program Advancement
- Continue implementation of Combined Utility Integration & Transition Plan
- Continue development of Master Schedule
- Additional IGU Policy development and implementation
- Finalize revised North Pole scope, schedule, and re-bid work
- Continue Titan liquefaction FEED work
- Advance Natural Gas feed stock availability and negotiations for future supply
- Advance Public Relations and Marketing

## 811 - Call BEFORE You Dig



One easy call gets your utility lines marked and helps protect you from injury and expense.

Safe Digging Is No Accident: Always Call 811 Before You Dig

Visit call811.com for more information.



#### Planning to:

Put in a fence?
Install a mailbox?
Build a patio or deck?
Plant trees or shrubbery?
Excavate a new garden area?
Install or maintain a septic system?
Install a well?



Know what's **below. Call before you dig.** 

<u>Call</u> the Alaska Digline at <u>811</u> at least <u>72 hours (3 Days) prior to digging</u> and get your underground utility lines located and marked for <u>free</u>.

# QUESTIONS

