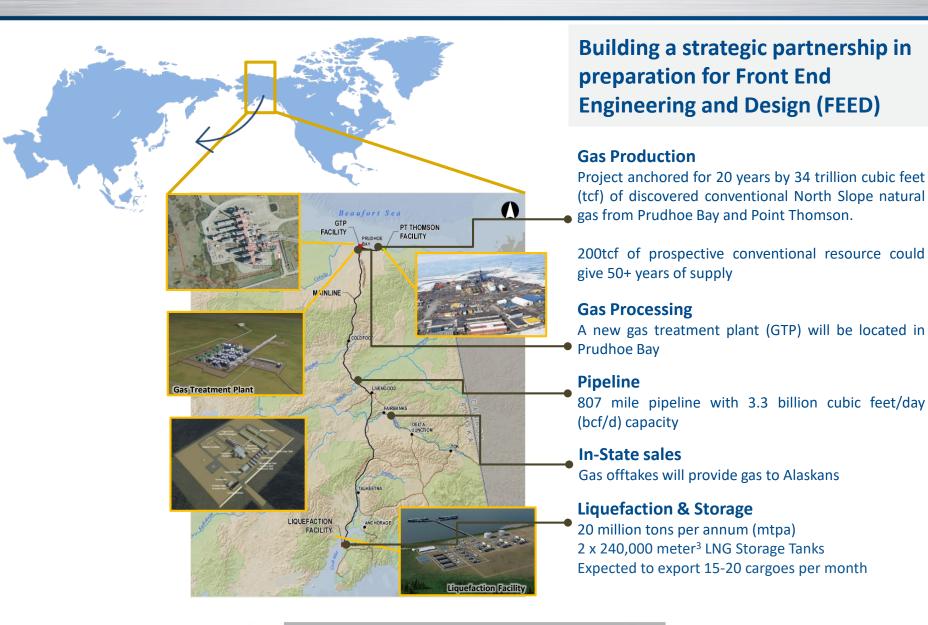
## Alaska LNG Project Status Update

Senate Finance Subcommittee February 22, 2021



## Alaska LNG Project – Overview





## Clear, demonstrable, progress towards FEED





#### **Completed cost reduction process**

- Updated capital cost assessments, identifying \$8.5 billion of cost reduction from previous estimates (2015)
- Successfully passed economic stage gate



#### **Received necessary approvals**

- Department of Energy export authorizations for both Free Trade
  Agreement and Non-Free Trade Agreement countries
- Federal Energy Regulatory Commission (FERC) authorization to construct
- Alaska Oil and Gas Conservation Commission gas offtake approval for 3.6 Bcf/d



#### **Continued engagement and support from the Government**

Ongoing engagement at both State and Federal Government, maintaining continued backing for the project

## Building a world-class partnership



#### **Upstream**



- Highly supportive upstream parties
- Indicative terms for gas supply agreed
- Upstream parties may participate in gas treatment plant

#### **Pipeline**



- Participation of leading North American pipeline company secured
- Strong interest from infrastructure funds

#### Offtake



- Participation of major Asian LNG buyer secured
- Strong interest from other Asian LNG customers



#### **Project Lead & LNG Plant operator**

Seeking world class LNG project developer to take lead role

## Alignment of Strategic Parties



- We are continuing to advance the structure and leadership of the project with a Strategic Party group consisting of:
  - North Slope Producers
  - A major pipeline developer
  - LNG buyers
  - Banks and financial corporations
- This group has the technical and financial capacity to bring this project to completion
- A likely lead party for each of the Gas Treatment Plant and the Pipeline have been identified
- But there are hurdles remaining:
  - A lead party for the LNG plant needs to be identified
  - The project needs fiscal stability
  - Property tax issues need to be addressed

## Alaska LNG Project Regulatory Status



- Accomplishments
  - Federal Environmental Regulatory Commission (FERC)
    - Environmental Impact Statement published
    - Order authorizing construction received
  - Federal Rights-of- Way Received
    - Bureau of Land Management (BLM)
    - National Park Service (NPS) Denali Nat. Park & Preserve
  - 36 Additional major permits/approvals
    - LAST major Federal approval was received last week!
- Remaining major permit/approval work underway
  - State ROW lease: Public comment period ends March 1
  - Air permit for liquefaction facility: ADEC considering comments
  - Cultural Resources Management Plan (CRMP): New draft distributed last week

## Governor's FY22 Budget Proposed



- FY22 Operating Budget
  - No new appropriation needed
  - \$3,081,600 authorization
    - 10% reduction from FY21
    - Authorizes use of funds from Alaska LNG Project Fund
  - Future funding sources
    - Statutory Designated Program Receipts
      - \$50,000,000 (private sector funds)
    - Federal Receipt Authority
      - Economic Stimulus/Infrastructure Funds
- AGDC will continue to:
  - Advance Alaska LNG Project towards FEED Stage Gate
  - Transition leadership to private sector lead parties
  - Maintain maximum value of State of Alaska investment
  - Work with state and federal entities on additional ways to optimize

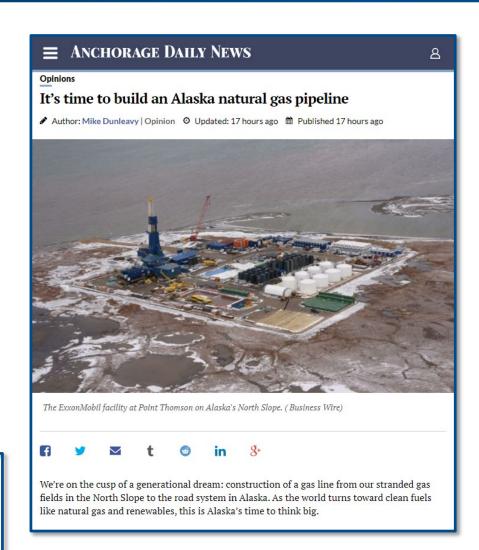
## Phased Approach to Alaska LNG



# Governor Dunleavey and the AGDC Board support a phased approach to Alaska LNG

- The phased project would start with a \$5.9 billion pipeline to Fairbanks
- Constructing the pipeline segment to Fairbanks will provide energy for Alaskans and significantly de-risk Alaska LNG
- The first phase is expected to be predominantly funded by Federal stimulus investments and progress President Biden's low-carbon initiatives

U.S. clean energy infrastructure initiative that will resolve longstanding climate, pollution, and energy problems affecting vulnerable rural populations and strategically located Department of Defense installations



## Accelerated Initial Phase to Deliver Early Gas



