



## The Alaska Affordable Energy Strategy Program Fact Sheet and Status Update (December 18, 2015)

**Program Background:** In 2014, the Alaska Legislature passed a provision in the AKLNG legislation that directed the Alaska Energy Authority (AEA) to prepare a plan and recommendations to the Legislature on infrastructure needed to deliver affordable energy to areas of the state that will not have direct access to a North Slope natural gas pipeline. This effort is referred to as the Alaska Affordable Energy Strategy (AkAES) and it, and any associated recommendations for legislation, are due to the Legislature by Jan. 1, 2017.

## **Program Progress since November 20:**

- The AkAES program manager was out of the country November 26-December 13.
- Met on multiple occasions with GINA-led team responsible for programming the data and community energy infrastructure project evaluation model to provide guidance and explanations for their effort
- Updated several modules of the community energy infrastructure project evaluation model based on new data.
- GINA-led modeling team provided first draft of data and estimates to the contractors leading the LNG study.
- Continued internal projects on data collection, program evaluations, O&M, and utility rates.
- Finalized US Army Corps of Engineers' Planning Assistance to States agreement between AEA and USACE—a process started in May 2015.
- Received preliminary draft of Barriers to Private Investment study by ACEP.
- VEIC, the contractor leading the energy efficiency gap and opportunity analysis, flew to Alaska the week of November 30-December 4 to meet with various stakeholders across the state. Received update and some preliminary documents from VEIC.
- Continued to coordinate with data collection efforts through the AEA-led regional energy plans
- Received preliminary briefing papers from ACEP-led technology development project
- Received memo summarizing interviews conducted by Northern Economics to investigate the feasibility of LNG in the AkAES study region



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## **Expected Progress during the Next Two Weeks:**

- Continue coordinating with AEA's regional energy planning contractors on data collection and economic analysis.
- Rescope and begin U.S. Army Corps of Engineers study on the potential of building new, strategically located regional fuel depots to decrease the delivered cost of fuel to communities.
- Continue to coordinate internal AEA work on the AkAES.
- Receive population forecasts from ISER-led study

## Schedule





