

The Alaska Affordable Energy Strategy

Program Fact Sheet and Status Update (October 23, 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 October 9:

- 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
- Worked to provide data and estimates to the contractors leading the LNG study—first deliverables delayed due to related data collection issues at AEA.
- Continued internal projects on data collection, program evaluations, O&M, and utility rates.
- Received signature from Attorney General to finalize US Army Corps of Engineers' Planning Assistance to States agreement between AEA and USACE.
- Provided feedback on first deliverables from ACEP's investigation into the barriers to private investment in rural energy infrastructure.
- Received and provided feedback on draft for deliverables from ACEP's investigation of Documentation of Alaska-Specific Technology Development Needs
- Held a kick-off meeting with the ISER-led research project team for Sustainable Utilities Study updates, utility structure analysis, and subsidy program analysis
- Attended presentation at the Alaska Federation of Natives conference
- Rescheduled AkAES Technical Advisory group meeting for November 6th.

Expected Progress during the Next Two Weeks:

- Continue coordinating with AEA's regional energy planning contractors on data collection and economic analysis.
- Finalize contract with U.S. Army Corps of Engineers for studying 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 first estimates of community energy consumption from GINA-led modeling effort
- Schedule November meeting for AkAES Advisory Group

Schedule

