

GVEA UPDATE



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Projects Coming On-line

- GVEA's Healy Unit 2 Coal Power Plant - 2015
 - 50 MW plant adjacent to Healy Unit 1, 28 MW plant
 - First-fire Oil – May 2015
 - First-fire Coal – July/August 2015
 - Operational – October 2015
 - SNCR on Unit #1 mandated to be in operation 18 months after first fire on coal.
 - SCR on Unit #2 mandated to be in operation 24 months after first fire on coal.



Projects Coming On-line

- Clear Air Force Station – Oct. 2015
 - Military partners with GVEA
 - Approx. \$6.1 M project funded by military
 - Avg. load 4 MW /mo. (winter peak 7 MW/mo.) – or higher
 - CAFS (Clear Air Force Station) constructs substation on base
 - GVEA constructs 2.5 miles transmission line & switching substation



Upcoming

- LNG

- GVEA continues to support interior gas project
- Always seeking less costly fuels for local generation
- Several other potential fuel sources

- TRANSCO

- Railbelt utilities agreed to guiding principles to evaluate a TRANSCO
- Essentially a new utility that owns and operates the transmission grid
- Not to be confused with an ISO or USO
- Does not control generation

- 2015 Rate Case

- Incorporate capital costs of Eva Creek and H2
- Reduced kWh sales
 - Loss of refinery load
 - Residential – 22% reduction in average use since 2004



Upcoming (continued)

- SCADA/EMS Upgrade
- Outage Management System
- Clear AFS is the preferred site for LRDR



QUESTIONS?

