

FY12 Funding and Construction Plans

The FY13 R&R appropriation contains three items related to UAF Utilities:

- Critical Electrical Distribution Renewal Phase 2
Connects GVEA and UAF generators - \$8.5M plus \$5.25M bond funding
- Atkinson Heating Plant Critical Utilities Revitalization
Three critical items - \$0.9M plus \$1.0M Bond funding
- Atkinson Heating Plant Boiler and Turbine Replacement
Design and permitting for \$200 M project - \$3.0M

The Atkinson Heating Plant Critical Utilities Revitalization project will upgrade needed items even if the new boilers and turbine are installed. Many components of the existing plant will be needed for redundancy in order to provide reliable power, heat and other utilities to the UAF campus.

Highlights since Last Report to Board of Regents

- The contract for the replacement of the deaerator tank, feedwater heater and key high pressure valves is nearly complete. The work will be completed by November 30, 2012.
- Critical Electrical Renewal: 5 buildings were converted to the new distribution system between October 10 and 19, 2012. The rest of the buildings will be converted to the new system in 2013 and 2014.