

Agency: Commerce, Community and Economic Development**Grant Recipient: The Alaska Energy Authority****Project Title:****Project Type:** Remodel, Reconstruction and Upgrades

AEA - Soldotna to Quartz Creek Transmission Study, Design and Permitting

State Funding Requested: \$5,000,000**House District:** Kenai Areawide (33-35)

Future Funding May Be Requested

Brief Project Description:

Initiate the conversion of the existing 69-kv line to a 115-kv transmission line.

Funding Plan:

Total Project Cost:	\$5,000,000
Funding Already Secured:	(\$0)
FY2012 State Funding Request:	<u>(\$5,000,000)</u>
Project Deficit:	\$0

*Funding Details:**None to date***Detailed Project Description and Justification:**

The existing 69-kv transmission line from Soldotna to Quartz Creek has fallen into disrepair and is no longer in use. This right of way is a valuable and irreplaceable resource for the interconnected Railbelt grid should funds become available to loop (provide multiple paths) the transmission line along this segment. These funds will start the permitting process to preserve the right of way for upgrade to 115-kv and accomplish route studies and project scoping. Homer Electric Association owns the line

Project Timeline:

This is an estimated 1-year project, with concurrent expenditures.

Entity Responsible for the Ongoing Operation and Maintenance of this Project:

Homer Electric Association

Grant Recipient Contact Information:

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Has this project been through a public review process at the local level and is it a community priority? Yes No*For use by Co-chair Staff Only:***\$5,000,000
Approved**