

## Kotzebue Paper and Wood Waste to Energy Project

<b>Grantees</b>	City of Kotzebue (Local Government)
<b>Technology Type</b>	BIOFUELS
<b>Region</b>	Northwest Arctic
<b>AEDG Project Code</b>	10184

### REF Grants Received

Round	App	Grant Title	Grant #	AEA Project #	Phase	Start Date	End Date	Status
4	667	Kotzebue Paper and Wood Waste to Energy Project	7040029	402117	Feasibility	7/1/11	12/31/12	Closed

### Grant 7040029: Kotzebue Paper and Wood Waste to Energy Project

**Project Scope:** The purpose of this project is to determine the feasibility of converting paper, cardboard, and other wood-based waste into thermal energy for heating the municipal water system of Kotzebue. The City of Kotzebue will complete a feasibility study and conceptual design for a paper/wood waste thermal energy system. To this end, the City will study the paper/wood waste stream in Kotzebue, environmental impacts of the combustion process, and the economics of the process.

**Project Status:** The Kotzebue Paper and Wood Waste to Energy Project has been successfully completed and closed out. The City of Kotzebue project has submitted all final project documents. AEA has reviewed and accepted the final feasibility study and will provide future assistance to the City of Kotzebue if they decide to proceed with project.

As of Nov. 30, 2013	Budget	Expenditures
Renewable Energy Funding	\$66,578.25	\$66,578.25
Other State Funding	\$0.00	\$0.00
<b>Total State</b>	<b>\$66,578.25</b>	<b>\$66,578.25</b>
Required Local Match	\$3,838.34	\$3,838.34
Federal Grant Funding	\$0.00	\$0.00
<b>Total Project Costs</b>	<b>\$70,416.59</b>	<b>\$70,416.59</b>