## **Ambler Heat Recovery**

**Grantees** City of Ambler (Local Government)

**Technology Type** HEAT RECOVERY **Region** Northwest Arctic

**AEDG Project Code** 10204

## **REF Grants Received**

Round	App	Grant Title	Grant #	<b>AEA Project #</b>	Phase	<b>Start Date</b>	<b>End Date</b>	Status
2	307	Ambler Heat Recovery	2195453	403033	Construction	7/1/09	6/30/15	Closed
		Construction						

## **Grant 2195453: Ambler Heat Recovery Construction**

**Project Scope**: The City of Ambler will use grant funds to construct buried piping, pumps, heat exchangers, and other system components required to recover waste heat from the existing Alaska Village Electric Cooperative (AVEC) power plant and confer this energy to the new City water plant and washeteria in Ambler. This project will involve coordination between the City of Ambler, AVEC, the Northwest Arctic Borough, and the Alaska Native Tribal Health Consortium (ANTHC).

Grant funding of \$435,000 comes with the requirement that the City of Ambler and AVEC provide an acceptable heat purchase agreement to AEA before the disbursement of grant funds.

Project Status: This project is complete and the grant is closed.

As of Nov. 30, 2013	Budget	Expenditures
Renewable Energy Funding	\$434,928.09	\$434,928.09
Other State Funding	\$0.00	\$0.00
Total State	\$434,928.09	\$434,928.09
Required Local Match	\$65,000.00	\$65,000.00
Federal Grant Funding	\$0.00	\$0.00
<b>Total Project Costs</b>	\$499,928.09	\$499,928.09