## **Nunam Iqua Heat Recovery Project**

Grantees City of Nunam Iqua (Local Government)

**Technology Type** HEAT RECOVERY **Region** Lower Yukon-Kuskokwim

**AEDG Project Code** 10438

## **REF Grants Received**

Round	App	Grant Title	Grant #	<b>AEA Project #</b>	Phase	Start Date	End Date	Status
7	1052	Nunam Iqua Heat Recovery	7071052	403074		7/1/14	12/31/15	Active
		Project						

## Grant 7071052: Nunam Iqua Heat Recovery Project

Project Scope: Use heat from new Power Plant to provide heat to the WTP, Clinic, Motel, Community Hall and Store.

**Project Status**: Project was completed and operational in early October, 2015, with exception of installation of BTU Meters that will be installed this summer. Have had a few issues with the system including leaks and temperature controls in a couple of buildings. Final repairs were completed in early January, 2016 and the system is operating. Heat recovered from the Power Plant is adequate to meet the demands of all 5 buildings, except in extreme cold at which case the store system switches to oil fired heat.

As of Nov. 30, 2013	Budget	Expenditures
Renewable Energy Funding	\$450,000.00	\$438,250.13
Other State Funding	\$0.00	\$0.00
Total State	\$450,000.00	\$438,250.13
Required Local Match	\$117,000.00	\$0.00
Federal Grant Funding	\$0.00	\$0.00
Total Project Costs	\$567,000.00	\$438,250.13