

McGrath Heat Recovery

Grantees McGrath Light & Power Company (Utility-Government)
Technology Type HEAT RECOVERY
Region Yukon-Koyukuk/Upper Tanana
AEDG Project Code 10063

REF Grants Received

Round	App	Grant Title	Grant #	AEA Project #	Phase	Start Date	End Date	Status
1	61	McGrath Heat Recovery Construction	2195416	403030	Construction	8/20/08	12/31/13	Closed

Grant 2195416: McGrath Heat Recovery Construction

Project Scope: The Project is for Final Design, Permitting, and Construction phases of a heat recovery system to provide available heat from the existing McGrath Light & Power Company (ML&P) Power Plant to the Iditarod Area School District, the clinic, and three adjacent commercial buildings. This project will use available jacket water and exhaust head (wasteheat recovery) that is currently being rejected to the atmosphere via radiators.

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

As of Nov. 30, 2013	Budget	Expenditures
Renewable Energy Funding	\$712,415.00	\$712,415.00
Other State Funding	\$291,765.16	\$291,765.16
Total State	\$1,004,180.16	\$1,004,180.16
Required Local Match	\$167,000.00	\$167,000.00
Federal Grant Funding	\$0.00	\$0.00
Total Project Costs	\$1,171,180.16	\$1,171,180.16