







We are a young,
Alaska Native
Region.



Subsistence is the highest and best use of our lands. All projects must be in concert with this perspective.





Cooperation is an Iñupiaq Ilitqusiat value and the basis of our decision making process



Inupiaq Language & Culture Healthy
Communities
& Wellness

Education & Workforce Development

Economic Development Infrastructure & Basic Services

Current Community Conditions: Fuel Prices Across Alaska: January 2011 Update

Community	Heating Fuel #1 01/2011 Retail (selling price per	% +/- Statewide Heating Fuel	% +/- 06/2010 Retail (selling price/gallon)	Gasoline #1 01/2011 Retail (selling price/gallon -	Average	% +/- 06/2010 Retail (selling price /gallon)
	gallon - \$\$)	Average (\$4.98)		\$\$)	(\$5.29)	
Deering	\$5.20	4%	20%	\$5.72	8%	22%
Kiana	\$6.18	24%	3%	\$6.70	27%	3%
Noorvik	\$6.00	20%	18%	\$6.45	22%	19%
Kotzebue	\$5.13	3%	11%	\$5.37	1%	10%
Northwest High	\$8.06			\$8.00		
Northwest Low	\$4.03			\$4.55		

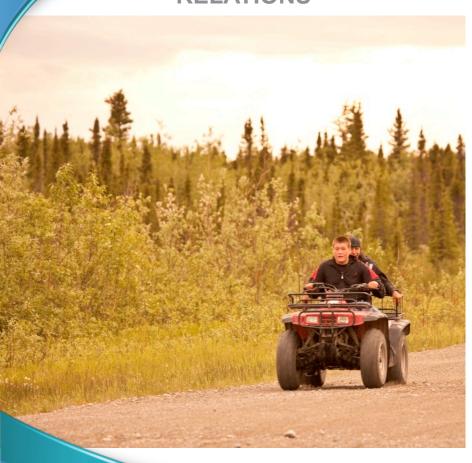


Fuel is used for:

- Subsistence
- Heating homes
- Generating electricity
- \$.45 to \$.85 per kwh







Negative Impacts

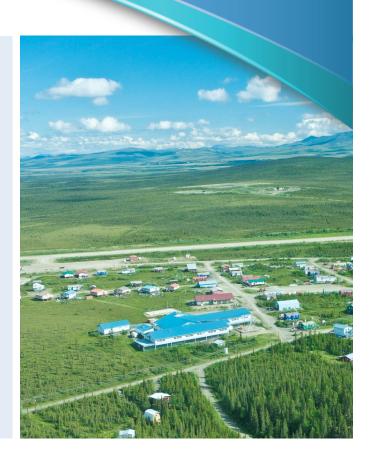
- Barrier to business
- Barrier to affordable housing
- The high cost of energy limits tribal and city program funding
- High food costs



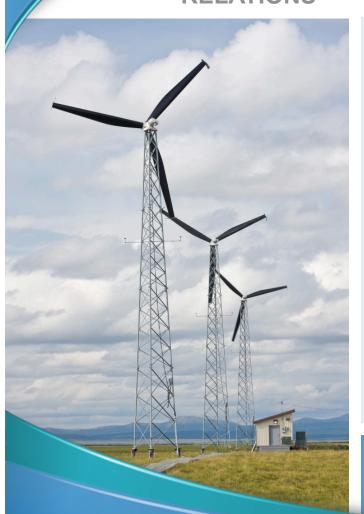
Partnership in Action:

Northwest Arctic Energy Steering Committee

- Energy summit
- Community surveys
- Short term energy solutions
- Long term energy solutions



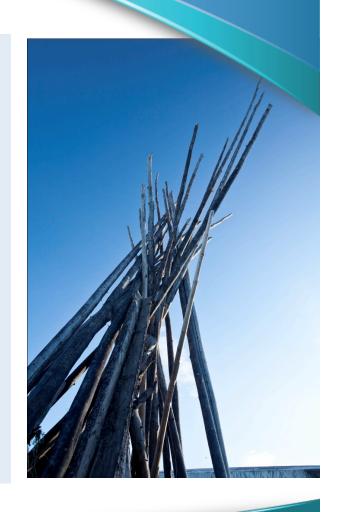




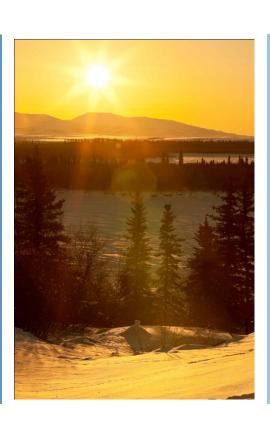
- Cosmos Hills Hydroelectric
 Feasibility Study (AEA- AVEC Lead)
- Deering, Buckland, and Noorvik
 Wind Diesel (AEA- NWAB Lead)
- Upper Kobuk Woody Biomass Feasibility (AEA- NIHA Lead)
- Energy Efficiency and Conservation
 Block Grant Program (NANA Lead)



- Kotzebue Electric Association Wind Farm Expansion (AEA, Denali Commission-NANA Lead)
- Regional Weatherization (Rural CAP & NIHA)
- Northern Sustainable Housing Demonstration Project (UAF Chukchi Campus Lead)



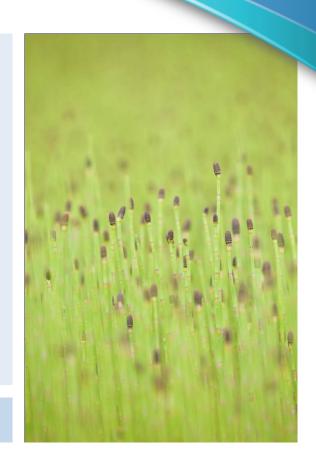




- NANA Sustainable Community Initiative (NANA Lead)
- Emerging Technology Assessment (NANA Lead)
- Kivalina/DMTS Port Wind and Transmission Feasibility Study (AVEC Lead)



- Red Dog Mine Wind Feasibility
 Study (Teck Lead)
- Recovered Heat Feasibility Study & Conceptual Design (ANTHC Lead)





TAIKUU!

Liz Qaulluq Moore

Regional Governmental Affairs Manager

Elizabeth.moore@nana.com

office: (907) 442-8135

cell: (907) 223-4409

