State of Alaska
Regional Energy Planning

Solar Energy
Anaktuvuk Pass, Alaska

Wind Diesel Generation
Selawik, Alaska

Humpback Creek Hydroelectric
Cordova, Alaska

National Tribal Energy Summit
September 24, 2015
REGIONAL PLANNING ZONES:

- North Slope
- Northwest Arctic
- Bering Straits
  - Interior (YK/Upper Tanana)
  - YK Delta (Lower Yukon-Kuskokwim)
- Chugach
Logistics Reality
Alaska Arctic Communities:
Energy Platform

A Holistic Approach

Infrastructure  Housing  Water Systems  Renewables  Transportation  Landfill  Culture  Food Security  Sustainability  Resiliency
Arctic Challenges:
Arctic Solutions:
Community Engagement
Collaboration: Federal, State, Regional, Local

**Rural Energy Education**

- **Community Outreach**
  - Meet with Community Leaders
  - Meet with Public
  - Meet with Schools

- **Community Education**
  - Educational visual tools for all
  - Educational skits for schools
  - Follow-up and collaboration
  - Economic Development - creating a workforce to sustain projects

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The Energy Hog

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Energy Girl

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Captain Solar

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The Energy Avengers
Noorvik, Alaska
A Holistic Approach:

Collaboration: Federal, State, Regional, Local

- Community consensus on priorities
- Local support network – liaison for tribe
- Community engagement
- Economic drivers – create jobs
- Empower tribes
- Create a holistic picture and phase projects
Quyana!

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