Reducing the Cost of Energy in Northwest Alaska

NANA Regional Corporation, Inc.
Shopping Trip in Alaska

<table>
<thead>
<tr>
<th>Shopping list:</th>
<th>Anchorage</th>
<th>Northwest Alaska (average)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Diapers</td>
<td>$20</td>
<td>$60</td>
</tr>
<tr>
<td>Sugar</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Flour</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Milk</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Eggs</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bread</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Keeping the Lights On

• This increasing cost of living impacts every aspect of economic life.

• Families are choosing between food and fuel.

• Organizations make tough choices about maintaining essential services under cost pressure.
Real Risks, Real People

• There are real risks if we don’t find long-term fixes to lower the cost of living.

• People may leave.

• High cost of living may make living in Northwest Alaska next to impossible.
Working on Solutions

- Strategic Energy Plan
- Strong partnerships
- Vision

Percentage of Energy From Fossil Fuel

- 25% less in 2015
- 50% less in 2020
- 75% less in 2025
Working on Solutions

- EnergyWise
- Village Economic Development (VED) department
- VED Grants
- Advocacy for region as NANA and with NWALT
Cooperative Solutions

• The Northwest Arctic Leadership Team works together to prioritize regional projects.

• This includes short- and long-term solutions that will enable the region to use local energy sources – wind, solar, woody biomass and hydropower.
A Viable Tomorrow

• We are working together to fulfill the region’s energy vision.

• We have identified solutions, conducted research, created a plan and developed partnerships.

• Even with all that we do, we cannot do it alone.
Next Steps

- NWALT and Energy Steering Committee have prioritized regional projects to bring down costs.
- Cape Blossom Regional Port
- Cosmos Hills hydroelectric
- Interties for greater efficiency