

Chuitna Coal Project

Projected Power Requirements and Electrical Supply
Update to the House Energy Committee

Anchorage, Alaska
October 27, 2010



PacRim Coal, LP

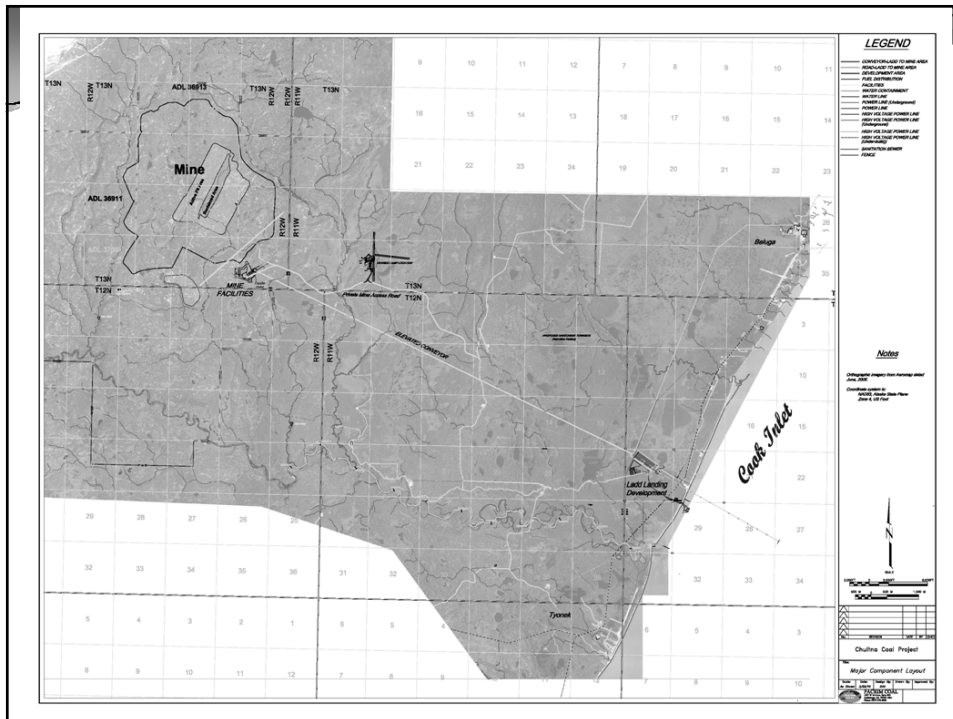
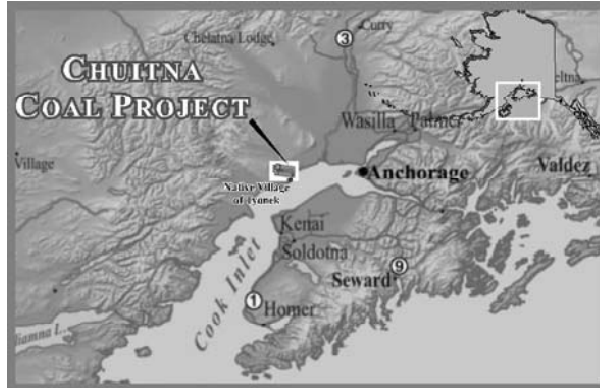
Dan Graham, PE, Chuitna Project Manager

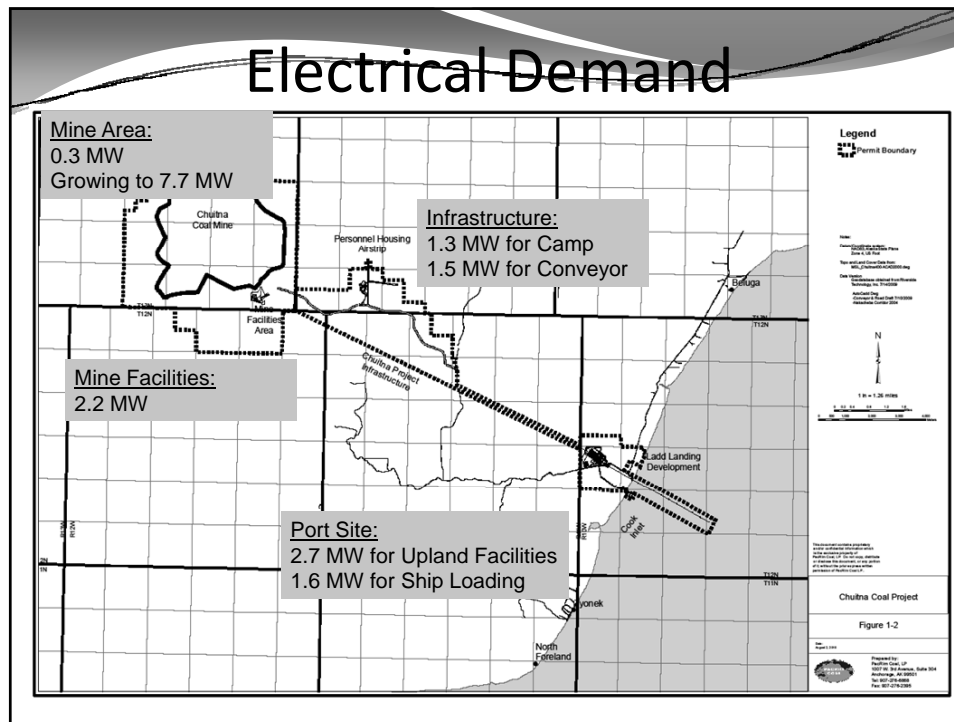
Why coal now?

- LNG import and **Crude Oil** prices in Pacific Rim have **increased significantly** in past 5 years
- In reaction, **demand** and **pricing** for **steam coal** on the export market has increased. Demand is anticipated to increase roughly 120 million tons over the next 5 years (20% above current levels)
- Alaska holds in excess of 2 billion tons of reserves (Equivalent of 35 TCF of gas) of just within the existing leases in the Railbelt and Cook Inlet region
- These sub-bituminous coals are naturally low in sulfur, which is highly desired in the marketplace.
- **RESULT:** Alaska has a great opportunity to fill international demand and monetize this world-class resource, bringing **jobs** and **business opportunities** to the State

Project Overview

- Export Coal Project
- 300 Million ton reserve in proposed permit area
- 25 year design life
- Camp facility for mine workers
- Port facilities for vessel loading



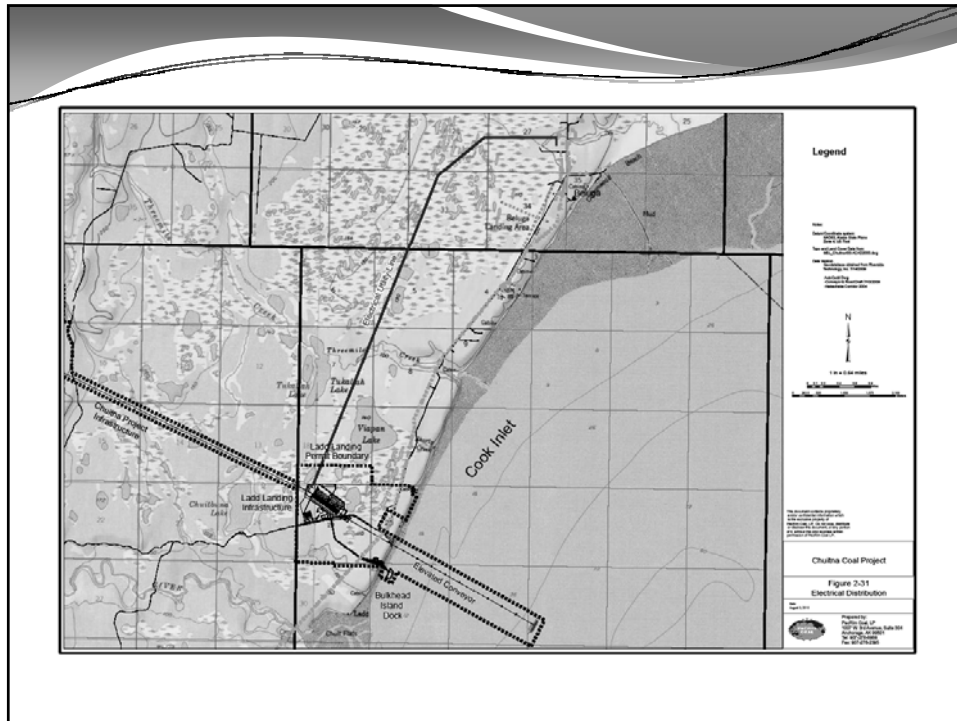


Total Electrical Demand:

- Up to 10 MW demand during construction and initial years of production
- Expanding to between 17 and 20 MW peak demand following addition of dragline

Electrical Supply Source:

- Existing 24.9 kV line passes through Port site – source of construction power for port and temporary camp
- Mine site construction power supplied by temporary generator sets
- Permanent power to be supplied by new 6 mile long 138 kV line from Chugach Electric's Beluga Power Station (open switch available)
- Chugach has requested that the mine supply power line be tied to existing power line at our facility to provide redundancy in the distribution system, benefiting the local area with improved reliability



Project Schedule

- Submit updated SEIS documents and ASMCRA applications (in progress)
- Complete NEPA process (SEIS) and prepare various permit submittals for review
- Permit Decisions Rendered (following completion of NEPA process)

Construction to begin after permits are issued and assuming market conditions continue to support development