

## AK/BC Intertie:

Southeast Alaska's contribution to the green energy solution.

*With 27 miles of line, Alaska and Canada can create a pipeline through which excess power can reach the North American power grid. Power sales through the intertie will benefit local, state, and federal economies, create jobs, and provide a source of renewable green energy to a continually-growing, power-hungry market.*



Southeast Alaska has the potential to out-produce Hoover Dam.

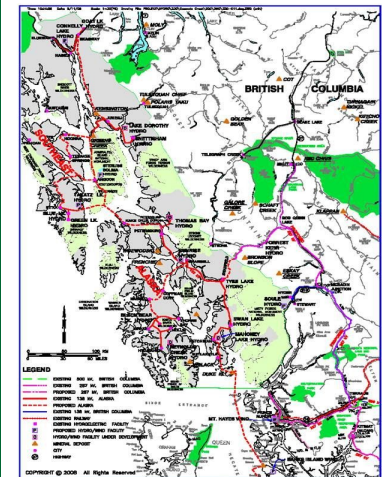
## Alaska-Canada Energy Coalition

Alaska-Canada Energy Coalition  
c/o City & Borough of Wrangell  
PO Box 531  
Wrangell, AK 99929  
Phone: 907-874-2381  
Fax: 907-874-3952

## Alaska Canada Energy Coalition (ACEC)

### Our Mission:

To provide a credible catalyst to the construction of the AK-BC Energy portion of the Southeast Alaska Intertie grid.



Tel: (907)874-2381

## Alaska-Canada Energy Coalition

### Objectives:

1. Affordable energy for all of Southeast Alaska
2. Stimulus for economic development
3. "Green" energy for North America

### Affordable Energy for Alaska

- Hydroelectric power is the least expensive form of power in Alaska by 15% and the least expensive form of heat by a factor of 3.5-to-1. (Alaska Energy Authority)
- 2007 Energy reports states, "Thomas Bay/Swan Lake-Tyee are believed to be able to provide energy for all of Southeast's needs as well as export excess energy." (alaskapower.org)

### Economic Development

- The 2009 economic stimulus package included \$6.5 billion for renewable energy and \$11 billion for energy transmission.
- \$150 billion for clean energy over 10 years.
- Administration goals include 10% of U.S. energy from renewable sources within 3 years, 25% within 15 years.

*Alaskan administrative goals include 50% of state power from renewable energy by 2050.*

The Alaska-Canada Intertie is vital to ensure the economic feasibility of the development of over 3000 Megawatts of possible power at 80+ developable sites in Southeast Alaska alone.



Bradfield Canal, near the planned Alaska-Canada Intertie route

### Green Energy

- National energy demand will increase 30%-50% over the next 20 years. \*
- National renewable energy will grow by 50% over the next 20 years. \*
- Oil is projected to reach \$189 per barrel by 2030. \*
- International energy demand will increase 50% in the same period. \*

\*US Department of Energy

The Alaska-Canada Intertie is an integral part of the future of energy and of the new Alaskan energy economy. The Intertie has support at the international, national, state, and local levels, and is the foundation for feasible energy development in Southeast Alaska.

### Alaska-Canada Intertie Coalition

Alaska-Canada Energy Coalition  
c/o City & Borough of Wrangell  
PO Box 531  
Wrangell, AK 99929  
<http://www.acecoalition.com>

Phone: 907-874-2381  
Fax: 907-874-3952  
E-mail: [erniec@acecoalition.com](mailto:erniec@acecoalition.com)  
[paulsouthland@acecoalition.com](mailto:paulsouthland@acecoalition.com)