



City and Borough of Sitka

• ELECTRIC DEPARTMENT •

105 Jarvis Street • Sitka, Alaska 99835

Phone (907) 747-6633 Fax (907) 747-3208

www.cityofsitka.com

November 1, 2002

Ms. Magalie R. Salas, Secretary,
Federal Energy Regulatory Commission
888 First Street NE, Room 11-G1
Washington D.C. 20426

Subject: **Notification of Intent to file for new license, Blue Lake hydroelectric project (Project), FERC No. 2230, Sitka, Alaska.**

Dear Sir or Madam:

This letter is the City and Borough of Sitka's (City's) Notification of Intent (NOI) to file for a new license for the subject Project. The City is a municipality and licensee for the Project. The Project license was issued by the Federal Energy Regulatory Commission (FERC) by Order dated April 24th, 1958. The license expiration date, as noted in the Order issuing license, is March 31, 2008.

The exact name, business address and telephone number of the licensee is:

City and Borough of Sitka
100 Lincoln St.
Sitka, Alaska 99835

The exact names, business addresses and phone numbers of each person authorized to act as agent for the licensee are:

Tim Barnum, Acting Utility Director
City and Borough of Sitka Electric Department
105 Jarvis Street
Sitka, Alaska 99835
907-747-6633, phone
907-747-3208, fax

The Blue Lake Project, FERC No. 2230 is located approximately 5 miles east of the City of Sitka and has an installed capacity of 7.5 megawatts (mW). The Project is located in the Blue Lake basin and utilizes the waters of Blue Lake, an impoundment on Sawmill Creek, formerly the Medvetcha River.

The project features licensed include:

1. A 211 ft. high concrete arch **dam**;
1. A submerged **intake structure**;
1. A **power conduit** consisting of both steel penstock and unlined tunnel segments;
1. Three **powerhouses**, including:
 - The 6 mw **Blue Lake powerhouse**, the Project's original and principal generating facility;
 - The 670 kilowatt (kW) **Fish Valve Unit**, authorized under a 1991 license amendment, (FERC Project No. 2230-005-Ak), which utilizes instream flow releases for additional generation;
 - The 870 kW **Pulp Mill Feeder Unit (PMFU)**, also authorized under FERC Amendment, Project No. FERC 2230-005-Ak, which utilized, when fully operational, releases for a now-decommissioned pulp mill near the site;
5. **Electrical facilities** appurtenant to the generating units;
6. A primary and two secondary **transmission lines**, associated with the various powerhouses. The primary transmission line extends 5 miles to the existing City of Sitka electrical distribution system.

The City has begun preliminary interactions with Alaska state and federal resource

agencies and the Sitka Tribe of Alaska and is prepared to begin formal consultation as soon as possible after submittal of this NOI.

The City has also assembled, and can make available immediately in our offices, the Project Information Required, as described in Appendix C, Hydroelectric Project Relicensing Handbook, FERC publication of April, 1990.

If you have any questions or comments, or if you require additional information from the City, please do not hesitate to call me at 907-747-6633. Thank you in advance for your guidance and assistance in the Blue Lake Project relicensing process.

Sincerely,

Tim Barnum, Acting Utility Director