UNITED STATES OF AMERICA FEDERAL ENERGY REGULATORY COMMISSION

Nushagak Cooperative, Inc.

FERC Project No. 14873

NOTICE OF INTENT TO FILE APPLICATION FOR ORIGINAL LICENSE

Pursuant to 18 C.F.R. § 5.5, Nushagak Cooperative, Inc. (Cooperative) notifies the Federal Energy Regulatory Commission of its intention to file an Application for an Original License for the Nuyakuk River Hydroelectric Project, FERC Project No. 14873.

The following information is provided consistent with the requirements of 18 C.F.R. § 5.5.

The exact name and business address of the applicant(s) is:

Applicant's Name: Nushagak Electric & Telephone Cooperative, Inc.

Address: P.O. Box 350

Dillingham, AK 99576

Project Number:

The FERC Project No. is P-14873.

Unequivocal Statement of Intent:

Nushagak Cooperative, Inc. intends to file an application for an original license for the Project utilizing the Commission's Integrated Licensing Process (ILP).

Type of Principal Project Works to be Licensed:

The Project will consist of a single primary development centered around a river intake/diversion located above Nuyakuk Falls and a single powerhouse facility located downstream below Nuyakuk Falls. Additional Project facilities will include a single-bore tunnel arrangement to convey water from the intake to the powerhouse, a tailrace conveyance channel to return water to the Nuyakuk River, an airstrip with local access roads, a small building to house a maintenance shop on the lower level and an operators' residence on the upper level, and an electrical transformer and switchyard area to step power up for high-voltage (34.5 kV) conveyance via overhead transmission to Dillingham, AK. Overhead transmission is currently estimated to cover 135 miles according to the conceptualized route. The Project will likely also include a lower dock

facility located near the powerhouse/tailrace outlet to allow for docking of small water craft that can navigate the Nuyakuk River back to the Nushagak River.

The powerhouse is conceptualized to contain three Kaplan-style reaction turbine generating units to accommodate a combined maximum design flow of approximately 7,550 cfs divided evenly among the units. This combined maximum designed flow is the 75% exceedance flow rate for the months of June, July and August, less 1,000 cfs for instream uses. The rated capacity on each unit would be approximately 3,333 kW. The gross head on the Project is approximately 26 feet, based on site surveying work that occurred in June of 2019.

Location of the Project:

State or Territory: Alaska

County: Dillingham Census Area

Township or nearby town: Dillingham

The installed capacity of the project is: 10 MW

Names and Mailing Addresses of Entities Listed in 18 C.F.R. § 5.5(b)(8):

(a) The County in which the Project is located, and in which any Federal Facility that is used or to be used by the Project is located:

County Name: Dillingham Census Area Address: City of Dillingham, Alaska

P.O. Box 889

Dillingham, AK 99576

(b) Each city or town in which any part of the Project is located, and in which any Federal facility that is used or to be used by the Project is located.

City/Town Name: Dillingham, Alaska

Address: P.O. Box 889

Dillingham, AK 99576

(c) Each city or town that has a population of 5,000 or more people and is located within 15 miles of the existing Project dams:

There are no cities, towns, or subdivisions with population sizes of 5,000 or more within 15 miles of the proposed Project.

(d) Each irrigation district, drainage district, or similar special purpose political subdivision in which any part of the Project is located, and in which any Federal facility that is used or to be used by the Project is located.

The Project is not located within any irrigation districts, drainage districts, or similar special purpose political subdivisions. The Project does not occupy or use any Federal facilities.

(e) Each irrigation district, drainage district, or similar special purpose political subdivision that owns, operates, maintains, or uses any Project facility or any Federal facility that is or is proposed to be used by the Project.

No irrigation districts, drainage districts, or similar special purpose political subdivisions own, operate, maintain, or use any project facilities. The Project does not occupy or use any Federal facilities.

(f) Every other political subdivision in the general area of the Project that there is reason to believe would likely be interested in, or affected by, this notification.

The following towns and villages are located in the Project vicinity and may be interested in or affected by this notification:

Aleknagik, Alaska Kay Andrews Mayor of Aleknagik 907-842-5953 Mayor@AleknagikAK.gov

Clarks Point, Alaska Clarks Point Village Council P.O. Box 90 Clarks Point, AK 99569 907-236-1427 clarkspointadmin@bbna.com

Ekwok, Alaska P.O. Box 70 Ekwok, AK 99580 907-464-3336 king2rick@yahoo.com

New Stuyahok, Alaska P.O. Box 50 New Stuyahok, AK 99636 907-693-3122 Manokotak, Alaska P.O. Box 169 Manokotak, AK 99628 907-289-2067 manokotakadmin@bbna.com villagecouncil@yahoo.com

Koliganek, Alaska Herman Nelson Koliganek Natives Limited Koliganek, AK 99576 907-596-3434

Portage Creek, Alaska 1762 Abbott Road Anchorage, AK 99507 907-277-1105 portagecreekadmin@bbna.com

(g) Affected Indian Tribes.

Please refer to the attached Potentially Interested Parties Consultation List for a complete compilation of affected Indian Tribes and Tribal Corporations.

(h) Other interested agencies or stakeholders.

Please refer to the attached Potentially Interested Parties Consultation List for a complete compilation of agencies and stakeholders.

CERTIFICATE OF SERVICE

I hereby certify that I caused to be served, by U.S. First Class Mail, the Notice of Intent to File Application for Original License upon all interested parties designated on the attached service list in the Nuyakuk River Hydroelectric Project, FERC Project No. 14873, in accordance with Rule 2010 of the Rules of Practice and Procedure, 18 C.F.R. § 385.2010.

October 7, 2019

Signature

Nuyakuk River Hydroelectric Project FERC Project No. 14873

POTENTIALLY INTERESTED PARTIES CONSULTATION LIST

Federal Agencies

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Honorable Lisa Murkoswski U.S. Senate 522 Hart Senate Office Building Washington, D.C. 20515 202-224-6665 Honorable Don Young U.S. House of Representatives 2314 Rayburn House Office Building Washington, D.C. 20515 202-225-5765

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State Agencies

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Other Stakeholders

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