

59 Ayers Island Road Bristol, NH 03222

July 26, 2019

#### VIA ELECTRONIC FILING

Kimberly D. Bose, Secretary Federal Energy Regulatory Commission Office of Hydropower Licensing 888 First Street, N.E. Washington, D.C. 20426

J. Brodie Smith Hydroelectric Project, FERC Project No. 2287 and Gorham Hydroelectric Project, FERC Project No. 2288

Notification of Intent and Pre-Application Documents

#### Dear Secretary Bose:

Enclosed for filing with the Commission pursuant to 18 CFR §5.5 is Central Rivers Power NH, LLC's (CRP) respective Notification of Intent to file applications for new licenses for the J. Brodie Smith Project, FERC No. 2287 and the Gorham Project, FERC No. 2288. CRP has elected to utilize the Commission's Integrated Licensing Process (ILP) and is also filing the Pre-Application Documents (PAD) pursuant to 18 CFR §5.6, which contain a proposed process plan and schedule.

Please note that Appendix G of the PADs includes Exhibit F general design drawings which CRP requests be **considered critical energy infrastructure information (CEII) under 18 CFR §388.112.** These drawings are being submitted as a separate file under the CEII classification on the Commission's eFiling system. For purposes of providing the PADs to the attached distribution list, these drawings will be provided under separate cover on a case-by-case basis, by request.

Pursuant to 36 C.F.R. § 800.2(c)(4), CRP requests that the Commission authorize CRP to initiate consultation, as described in Section 106 of the National Historic Preservation Act, with the New Hampshire State Historic Preservation Officer (SHPO) and others regarding relicensing of the Projects.

CRP also, pursuant to 50 C.F.R. §402.08, requests that the Commission designate CRP as its nonfederal representative for the Projects for the purpose of informal consultation with the U.S. Fish and Wildlife Service, pursuant to Section 7 of the Endangered Species Act.

Kimberly Bose July 26, 2019 Page 2

If you have any questions regarding the above, please contact Mr. Curtis R. Mooney by phone at (603) 744-0846 or by e-mail at <a href="mailto:cmooney@centralriverspower.com">cmooney@centralriverspower.com</a>.

Very truly yours,

Todd Wynn

Hull Street Energy, LLC CEO, Portfolio Companies

**Enclosures** 

cc: Curtis Mooney

Distribution List (attached to the Notification of Intent)

#### **CERTIFICATE OF SERVICE**

I hereby certify that access has been forwarded for Central Rivers Power NH, LLC's Pre-Application Documents for the J. Brodie Smith Hydroelectric Project, FERC No. 2287 and Gorham Hydroelectric Project, FERC No. 2288, to all parties on the PAD Distribution List (attached to the Notification of Intent). Dated this 26th day of July 2019.

By: Achil Oc

Andrew D. Qua Project Manager

Kleinschmidt Associates

#### J. B. Smith & Gorham Distribution List July 2019

#### **Federal Agencies**

John T. Eddins Program Analyst Advisory Council on Historic Preservation Office of Project Review 401 F Street NW, Suite 308 Washington, DC 20001-2637

Brock Long Administrator Federal Emergency Management Agency 500 C Street S.W. Washington, DC 20472

Paul Ford Acting Regional Administrator Federal Emergency Management Agency, Region 1 99 High Street Boston, MA '02110

John Spain Regional Engineer Federal Energy Regulatory Commission Division of Dam Safety and Inspections - New York Regional Office 19 W 34th Street, Suite 400 New York, NY 10001

Jon Hare Director, Northeast Region National Oceanic and Atmospheric Administration Northeast Fisheries Science Center 166 Water Street Woods Hole, MA 02543-1026

Sean McDermott Hydropower Program Coordinator National Oceanic and Atmospheric Administration National Marine Fisheries Service 55 Great Republic Drive Gloucester, MA 01930-2298

Senator Shaheen U.S. Senator Office of Senator Shaheen 520 Hart Senate Office Building Washington, DC 20510

Scott Acone Deputy District Engineer U.S. Army Corps of Engineers New England District 696 Virginia Rd Concord, MA 01742-2751 Richard Kristoff U.S. Army Corps of Engineers New England District/Regulatory Branch 696 Virginia Rd Concord, MA 01742-2718

Lieutenant General Todd T. Semonite Commander U.S. Army Corps of Engineers Headquarters 441 G Street NW Washington, DC 20314

Major General Jeffrey L. Milhorn Division Commander U.S. Army Corps of Engineers North Atlantic Division Fort Hamilton Military Community / 302 General Lee Avenue Fort Hamilton, NY 11252-6700

Harold Peterson Natural Resources Officer U.S. Bureau of Indian Affairs 545 Marriott Drive Ste 700 Nashville, TN 37214

Karen Mouritsen State Director U.S. Bureau of Land Management Eastern States Office 7450 Boston Boulevard Springfield, VA 22153

Director
U.S. Bureau of Land Management
Headquarters
1849 C Street NWMIB 5655
Washington, DC 20240

Brenda W. Burman Commissioner U.S. Bureau of Reclamation Headquarters 1849 C Street NW Washington, DC 20240

Secretary Wilbur L. Ross Office of the Secretary U.S. Department of Commerce 1401 Constitution Avenue NW Washington, DC 20230

#### J. B. Smith & Gorham Distribution List July 2019

David Bernhardt Acting Secretary U.S. Department of Interior 1849 C Street, N.W. Washington, DC 20240

Andrew Raddant Regional Environmental Officer U.S. Department of Interior 15 State Dtreet, Ste 400 Boston, MA 02109

Ralph Abele Chief, Water Quality Branch (CWQ) U.S. Environmental Protection Agency 5 Post Office Square, Suite 100 MailCode OEP06-02 Boston, MA 02109

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Director, Office of Ecosystem Protection
U.S. Environmental Protection Agency
5 Post Office Square, Suite 100
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Boston, MA 02109-3912

Mark Kern U.S. Environmental Protection Agency 5 Post Office Square, Ste 100 Mail Code: 06-03 Boston, MA 02109-3912

Andrew Wheeler Administrator U.S. Environmental Protection Agency Mail Code: 1101A 1200 Pennsylvania Avenue, N.W. Washington, DC 20460

Regional Administrator U.S. Environmental Protection Agency Region 1: New England 5 Post Office Square Suite 100 Boston, MA 02109-3912

Julianne Rosset U.S. Fish & Wildlife Service New England Field Office 70 Commercial Street, Suite 300 Concord, NH 03304 Greg Sheehan Director U.S. Fish & Wildlife Service Main Interior 1849 C Street NW, Room 3331 Washington, DC 20240-0001

Tom Chapman Supervisor U.S. Fish & Wildlife Service New England Field Office 70 Commercial Street, Suite 300 Concord, NH 03301

Wendi Weber Regional Director U.S. Fish & Wildlife Service 300 Westgate Center Dr Northeast Regional Office Hadley, MA 01035-9587

Regional Forester U.S. Forest Service Eastern Region - 9 626 East Wisconsin Avenue Milwaukee, WI 53202

Vicki Christiansen Interim Chief U.S. Forest Service Sidney R. Yates Federal Building 201 14th Street, S.W. Washington, DC 20024

Mark Prout
Forest Fish Biologist
U.S. Forest Service
71 White Mountain Dr
White Mountain National Forest
Campton, NH 03223

Richard Kiah Section Chief U.S. Geological Survey 361 Commerce Way Pembroke, NH 03275

Mike Tupper Regional Director, Northeast Region U.S. Geological Survey 12201 Sunrise Valley Drive Reston, VA 20192

## J. B. Smith & Gorham Distribution List July 2019

Jim Reilly Director U.S. Geological Survey 12201 Sunrise Valley Drive Reston, VA 20192

Regional Director, Northeast Region U.S. National Park Service U.S. Custom House 200 Chestnut Street 5th Floor Philadelphia, PA 19106

Director U.S. National Park Service 1849 C Street NW Washington, DC 20240

Kevin Mendik Hydro Program Coordinator U.S. National Park Service 15 State Street 10th floor Boston, MA 02109

Nicholas Stasulis Data Section Chief USGS New England Water Science Center 196 Whitten Rd. Augusta, ME 04333

#### **In-Basin Licensees**

Randy Dorman Relicensing Specialist Brookfield Renewable 150 Main St Lewiston, ME 04240

Robert Gates Executive Vice President Eagle Creek Renewable Energy 65 Madison Avenue, Suite 500 Morristown, NJ 07960

Sherri Loon Coordinator – Operations USA Kruger Energy 423 Brunswick Ave. Gardiner, ME 04345

#### **Local Government**

James Wheeler City Manger Berlin, City Of City Building 168 Main St Berlin, NH 03570-2420

Angela Chaffee Administrator Connecticut River Valley Flood Comm. P.O. Box 511 Greenfield, MA 01302

Jennifer Fish
County Administrator
Coos, County Of
County Administration
136 County Farm Road
West Stewartstown, NH 03597

Richard Ouellette Select Board Chairman Dummer, Town Of 75 Hill Rd. Dummer, NH 03588

Mark S. Shea Town Manager Gorham, Town Of 20 Park St Gorham, NH 03581-1607

Town Clerk Shelburne, Town Of Town Hall and Offices 74 Village Road Shelburne, NH 03581

#### **NGO**

Wade Blackwood Executive Director American Canoe Association 1340 Central Blvd. Suite 210 Fredericksburg, VA 22401

Brian Graber Director American Rivers Northeast Field Office 516 West Hampton Road Southampton, MA 01062

### J. B. Smith & Gorham Distribution List July 2019

Kevin Richard Colburn National Stewardship Director American Whitewater 1035 Van Buren Street Missoula, MT 59802

Mark Singleton Executive Director American Whitewater P.O. Box 1540 Cullowhee, NC 28723

Mark Zakutansky
Director of Conservation Policy Engagement
Appalachian Mountain Club
100 Illick's Mill Rd.
Bethlehem. PA 18017

Director of Conservation Appalachian Trail Conservancy P.O. Box 174 110 South Park Dr Blacksburg, VA 24063

Executive Director Appalachian Trail Conservancy P.O. Box 807 799 Washington St Harpers Ferry, WV 25425

Tom Irwin Vice President and Director Conservation Law Foundation New Hampshire 27 North Main Street Concord, NH 03301-4930

Thomas J Christopher Principal New England FLOW 252 Fort Pond Inn Rd Lancaster, MA 01523-3230

Carol Foss Senior Advisor for Science and Policy Audubon Society of New Hampshire 84 Silk Farm Road Concord, NH 03301

#### **State Agencies**

Steve Couture Coastal Program Administrator New Hampshire Coastal Zone Management Pease International Tradeport 222 International Drive, Suite 175 Portsmouth, NH 03801 Robert R. Scott Commissioner New Hampshire Department of Environmental Services PO Box 95 Concord, NH 03302-0095

Mr. Gregg Comstock Supervisor New Hampshire Department of Environmental Services Water Quality Planning Section 29 Hazen Drive / PO Box 95 Concord, NH 03302-0095

Eugene Forbes, P.E. Director, Water Division New Hampshire Department of Environmental Services PO Box 95 Concord, NH 03302-0095

Glen Normandeau Executive Director New Hampshire Department of Fish and Game 11 Hazen Dr Concord, NH 03301-6500

Carol Henderson Environmental Review Coordinator New Hampshire Department of Fish and Game 11 Hazen Dr Concord, NH 03301-6500

Will Staats
Wildlife Biologist, Region 1
New Hampshire Department of Fish and Game
629B Main Street
Lancaster, NH 03584

Diane Timmins Fisheries Biologist, Region 1 New Hampshire Department of Fish and Game 629B Main Street Lancaster, NH 03584

Jillian Kilborn Wildlife Biologist, Region 1 New Hampshire Department of Fish and Game 629B Main Street Lancaster, NH 03584

## J. B. Smith & Gorham Distribution List July 2019

Andrew Schafermeyer
Fisheries Biologist, Region 1
New Hampshire Department of Fish and Game
629B Main Street
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Gordon MacDonald Attorney General New Hampshire Department of Justice 33 Capitol St Concord, NH 03301-6310

Christina St. Louis Review & Compliance Program Specialist New Hampshire Department of Natural and Cultural Resources Division of Historical Resources 19 Pillsbury Street- 2nd Floor Concord, NH 03301

Amy Lamb
Ecological Information Specialist, Natural Heritage
Bureau
New Hampshire Department of Natural and Cultural
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172 Pembroke Road
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Elizabeth Muzzey
Director and State Historic Preservation Officer
New Hampshire Department of Natural and Cultural
Resources
Division of Historical Resources
19 Pillsbury Street- 2nd Floor
Concord, NH 03301-3570

Sabrina Stanwood Administrator, Natural Heritage Bureau New Hampshire Department of Natural and Cultural Resources Division of Forests and Lands 172 Pembroke Rd. Concord, NH 03301

Martin P. Honigberg Chairman New Hampshire Public Utilties Commission 21 S Fruit St Ste 10 Concord, NH 03301-2428 Chris Sununu Governor Office of the Governor State House 107 N. Main Street Room 208 Concord, NH 03301

David Starr Senator State Senate Legislative Office Building Room 5 33 North State Street Concord, NH 03301

William A. Hatch Representative State House 79 Promenade Street Gorham, NH 03581-1600

Larry L. Laflamme Representative State House 474 Second Avenue Berlin, NH 03570-1135

Henry W. Noel Representative State House 7 Bisson Road Berlin, NH 03570-1567

Yvonne D. Thomas Representative State House 557 Norway Street Berlin, NH 03570-3703

Maggie Hassan Senator Berlin City Hall, Lower Level 168 Main Street Berlin, NH 03570 NOTIFICATION OF INTENT TO FILE LICENSE APPLICATION

J. Brodie Smith Hydroelectric Project FERC No. 2287

## BEFORE THE UNITED STATES OF AMERICA FEDERAL ENERGY REGULATORY COMMISSION

# NOTIFICATION OF INTENT TO FILE LICENSE APPLICATION J. BRODIE SMITH HYDROELECTRIC PROJECT (FERC No. 2287) CRP NH SMITH, LLC

**JULY 26, 2019** 

Pursuant to 18 C.F.R. Section 5.5 of the Federal Energy Regulatory Commission's (Commission or FERC) regulations, CRP NH Smith, LLC (CRP), licensee for the J. Brodie Smith Hydroelectric Project (FERC No. 2287) (Project), hereby gives notice and declares its intent to apply for a new license for the Project.

In accordance with 18 C.F.R. Section 5.5 and Section 16.6(b), the following information is provided.

#### 1. The existing licensee's name and address:

CRP NH Smith, LLC 15 Fletcher Street Manchester, NH 03102

#### 2. Project number:

J. Brodie Smith Hydroelectric Project, FERC No. 2287

#### 3. License expiration date:

The FERC issued a license to operate the J. Brodie Smith Hydroelectric Project by Order dated August 1, 1994. The license was for a 30-year period effective August 1, 1994 and terminating July 31, 2024.

#### 4. Applicant's statement of intention to file an application for a subsequent license:

CRP hereby unequivocally declares its intent to apply for a subsequent license for the J. Brodie Smith Hydroelectric Project, FERC Project Number 2287. CRP requests that the Commission conduct the relicensing using the Integrated Licensing Process (ILP).

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#### 5. Principal Project works include:

The J. Brodie Smith Project consists of a dam, powerhouse, transmission lines, transformers, and appurtenant facilities, which are described in further detail below. The project operates as an un-manned run-of-river facility with a continuous minimum flow of 20 cubic feet per second or inflow to the reservoir (whichever is less).

**Dam:** The Project has a 500-foot-long masonry and concrete gravity U-shaped dam with a maximum height of 24 feet. There are two spillways: 1) 170 feet long, with a crest elevation of 1002.96 feet (USGS), topped with hinged steel flashboards, about 6.7 feet high; separated by a two S. M. Smith steel roller-type sluice gates, each 17 feet high by 25 feet wide, with a sill elevation of 993.0 feet (USGS); 2) a second spillway section, 256 feet long, with a masonry crest elevation of 1006.7 feet (USGS), topped with pin-supported wooden flashboards, about 3 feet high.

**Power Canal:** The Project has a power canal which is approximately 500-feet-long by 100-feet-wide.

**Penstock:** The Project's penstock is steel and has an 18-foot-diameter and is 1,440-feetlong. The steel surge tank is a 1.15-million-gallon, measuring 70 feet in diameter by 40 feet high.

**Powerhouse**: The powerhouse is 65-feet-long by 53-feet-wide and contains one hydroelectric generating unit with a rated capacity of 15,000 kW and a hydraulic capacity of 3,200 cfs, and a normal operating head of 88 feet.

**Transmission Facilities**: The Project has a 3115-kV, 1,500-foot-long primary transmission line and appurtenant facilities.

**Project Location:** The J. Brodie Smith Hydroelectric Project is located in central New Hampshire in Coos County, in the city of Berlin. The Project is located on the Androscoggin River.

#### 6. Installed plant capacity:

The Project has one generating unit with a total nameplate capacity of 15,000 kW.

#### 7. The names and mailing addresses of:

i. Every county 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 J. Brodie Smith development is located in Coos County, New Hampshire.

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Coos County P.O. Box 10 West Stewartstown, NH 03597

There are no Federal facilities used by the Project.

- ii. Every city, town, or similar political subdivision:
  - a) In which any part of the project is or is to be located and any Federal facility that is or is to be used by the project is located:

The Project is located in the city of Berlin.

City of Berlin 20 Park Street Berlin, NH 03581

There are no Federal facilities used by the Project.

#### OR:

b) That has a population of 5,000 or more people and is located within 15 miles of the existing or proposed project dam:

The City of Berlin, New Hampshire had a reported population of 10,051 people in the 2010 census<sup>1</sup>.

- iii. Every irrigation district, drainage district, or similar special purpose political subdivision:
  - a) In which any part of the project is or is proposed to be located and any Federal facility that is or is proposed to be used by the project is located:

There are no irrigation or drainage districts or similar special purpose political subdivisions associated with or in the general area of the Project. There are no Federal facilities used by the Project.

#### OR:

b) That owns, operates, maintains, or uses any project facility or any Federal facility that is or is proposed to be used by the project:

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<sup>&</sup>lt;sup>1</sup> U.S. Census Bureau. 2010. Berlin, New Hampshire Quickfacts. [Online] URL: https://www.census.gov/quickfacts/fact/table/berlincitynewhampshire,cooscountynewhampshire,nh/PST045217

There are no irrigation or drainage districts or similar special purpose political subdivisions that own, operate, maintain or use any project facility. There are no Federal facilities used by the Project.

iv. Every other political subdivision in the general area of the project or proposed project that there is reason to believe would be likely to be interested in, or affected by, the notification:

There are no other political districts or subdivisions that are likely to be interested in or affected by the notification. The following economic development and planning organizations are likely to be interested in the notification.

Coos Economic Development Corporation 149 Main Street P.O. Box 205 Lancaster, New Hampshire, 03584

North Country Council Regional Planning Commission and Economic Development District 161 Main Street, Littleton NH 03561

Berlin Industrial Development & Park Authority City Hall 168 Main Street Berlin, NH 03570

v. Affected Indian Tribes:

There are no federally recognized Native American tribes in New Hampshire. However, Native American tribes belonging to the Abenaki nation have historically occupied areas of the state.

CRP is not aware that the Project affects any Native American tribe. The following is a listing of Native American tribes that may have some level of interest in the area surrounding the project:

Abenaki Nation of New Hampshire 262 Lancaster Road Whitefield, NH 03598

Koasek Traditional Abenaki of the KOAS PO Box 42 Newbury, VT 05051 Cowasuck Band of the Pennacook-Abenaki People P.O. Box 52 840 Suncook Valley Road (Route 28)

Alton, NH 03809-0052

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Koasek Traditional Abenaki

Nation

P.O. Box 147

Post Mills, VT 05058-0147

Nulhegan Band of the Coosuk-Abenaki Nation Don Stevens, Chief 156 Bacon Drive Shelburne VT 05482

**Eastern Pequot Reservation** 

Eastern Area Office

North Stonington, CT 06359

Golden Hill Indian Reservation Golden Hill Paugussett 3 Chief

Government

95 Stanavage Road

Trumbull, CT 06514

Paucatuck Eastern Pequot Tribe Eastern Area Office 935 Lantern Hill Road

Ledyard, CT 06339

Schaghticaoke Tribal Nation of

Kent

Schaghticaoke Tribal Council

Richard Velky, Chairperson

605 Main St.

Monroe, CT 06468

Laconia Indian Historical

Association

Cliff Williamson, President

P.O. Box 224

Tilton, NH 03276

603-934-4819 (Gerald Dulac,

Land Trust)

NH Intertribal Native American

Council

Peter Newell, Council Chief 9 Durrell Mountain Road

Belmont NH 03220

Sovereign Abenaki Nation of

Missisquoi

St. Francis/Sokoki Band

Chief Eugene Rich

Debra Bergeron, Repatriation

Coordinator PO Box 276

100 Grand Avenue

Swanton, VT05488

#### 8. Distribution:

In accordance with 18 C.F.R. Section 5.5, CRP must distribute this notification of intent to appropriate Federal, state, and interstate resource agencies, Indian tribes, local governments, and members of the public likely to be interested in the proceeding. A complete listing of appropriate agencies, tribes, local governments and non-governmental organizations (NGOs) is attached to the NOI/PAD distribution letter.

The information required to be made available to the public pursuant to 18 C.F.R Section 16.7 is located at the CRP Office at 59 Ayers Island Road, Bristol, New Hampshire 03222.

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All correspondence and service of documents relating to this Notification of Intent and subsequent proceedings should be addressed to:

Mr. Curtis R. Mooney Project Manager Central Rivers Power NH, LLC 59 Ayers Island Road Bristol, New Hampshire 03222 (603) 744-0846

Randall Osteen Hull Street Energy, LLC General Counsel, Portfolio Companies 4920 Elm Street, Suite 205 Bethesda, Maryland 20814 (410) 303-4174

#### 9. Non-federal representative:

Pursuant to 36 C.F.R. § 800.2(c)(4), CRP requests that FERC authorizes CRP to initiate consultation, as described in Section 106 of the National Historic Preservation Act, with the New Hampshire State Historic Preservation Officer (SHPO) and others regarding relicensing of the Project. CRP also, pursuant to 50 C.F.R. §402.08, requests that FERC designate CRP as its nonfederal representative for the Project for the purpose of informal consultation with the U.S. Fish and Wildlife Service, pursuant to Section 7 of the Endangered Species Act.

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# NOTIFICATION OF INTENT TO FILE LICENSE APPLICATION GORHAM HYDROELECTRIC PROJECT FERC No. 2288

## BEFORE THE UNITED STATES OF AMERICA FEDERAL ENERGY REGULATORY COMMISSION

# NOTIFICATION OF INTENT TO FILE LICENSE APPLICATION GORHAM HYDROELECTRIC PROJECT (FERC No. 2288) CRP NH GORHAM, LLC

**JULY 26, 2019** 

Pursuant to 18 C.F.R. Section 5.5 of the Federal Energy Regulatory Commission's (Commission or FERC) regulations, CRP NH Gorham, LLC (CRP), licensee for the Gorham Hydroelectric Project (FERC No. 2288) (Project), hereby gives notice and declares its intent to apply for a new license for the Project.

In accordance with 18 C.F.R. Section 5.5 and Section 16.6(b), the following information is provided.

#### 1. The existing licensee's name and address:

CRP NH Gorham, LLC 15 Fletcher Street Manchester, NH 03102

#### 2. Project number:

Gorham Hydroelectric Project, FERC No. 2288

#### 3. License expiration date:

The FERC issued a license to operate the Gorham Hydroelectric Project by Order dated August 1, 1994. The license was for a 30 year period effective August 1, 1994 and terminating July 31, 2024.

#### 4. Applicant's statement of intention to file an application for a subsequent license:

CRP hereby unequivocally declares its intent to apply for a subsequent license for the Gorham Hydroelectric Project, FERC Project Number 2288. CRP requests that the Commission conduct the relicensing using the Integrated Licensing Process (ILP).

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#### 5. Principal Project works include:

The Gorham Project consists of a dam, powerhouse, tailrace channel, transmission lines, transformers, and appurtenant facilities, which are described in further detail below. The project operates as an un-manned run-of-river facility with a continuous minimum flow of 200 cubic feet per second or inflow to the reservoir (whichever is less).

**Dam:** The Project dam is a timber crib, L-shaped dam, 417 feet long and about 20 feet high, with three sections: (1) a 90-foot-long spillway section, with a steel sheet pile facing, having a crest elevation of 772.23 feet (USGS), topped with a 12-inch by 12-inch wooden timber, (2) a 252-foot-long spillway section, with one layer of 3-inch wooden plank facing, having a crest elevation of 768.12 feet (USGS), topped with hinged wooden flashboards, about 5.4 feet high, and (3) a 75-foot-long reinforced-concrete sluiceway section, with a crest elevation of 768.20 feet (USGS), topped with 5.33-foot-high hinged wooden flashboards, having one 15-foot-wide sluice gate.

**Power Canal:** The Project has an earthen power canal which is approximately 415-feetlong by 60-feet-wide by 20-feet-deep.

**Powerhouse**: The powerhouse contains two 400-kW Allis-Chalmers generators driven by two 583-horsepower (hp) S. Morgan Smith vertical, Francis-type turbines, and two 675-kW Allis-Chalmers generators driven by two 1,000-hp Allis-Chalmers vertical, propeller-type turbines, totaling a maximum hydraulic capacity of 2,800 cfs, at an operating head of approximately 18 feet.

**Transmission Facilities**: The Project has a 33 kV, 200-foot-long transmission line, and appurtenant facilities.

**Project Location:** The Gorham Hydroelectric Project is located in northern New Hampshire within the City of Gorham, Coos County. The Gorham Project is one of seven hydroelectric projects within an 11-mile reach of the Androscoggin River between Berlin and Shelburne, New Hampshire. There are five hydroelectric projects within 8-rivermiles upstream of the Gorham Project; the Shelburne Project is approximately 2.8-rivermiles downstream of the Gorham Project.

#### 6. Installed plant capacity:

The Project has a total nameplate capacity of 2.15 MW.

#### 7. The names and mailing addresses of:

i. Every county 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 Gorham development is located in Coos County, New Hampshire.

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Coos County P.O. Box 10 West Stewartstown, NH 03597

There are no Federal facilities used by the Project.

- ii. Every city, town, or similar political subdivision:
  - a) In which any part of the project is or is to be located and any Federal facility that is or is to be used by the project is located:

The Project is located in the town of Gorham.

Town of Gorham 20 Park Street Gorham, NH 03581

There are no Federal facilities used by the Project.

#### OR:

b) That has a population of 5,000 or more people and is located within 15 miles of the existing or proposed project dam:

The City of Berlin, New Hampshire had a reported population of 10,051 people in the 2010 census<sup>1</sup>.

- iii. Every irrigation district, drainage district, or similar special purpose political subdivision:
  - a) In which any part of the project is or is proposed to be located and any Federal facility that is or is proposed to be used by the project is located:

There are no irrigation or drainage districts or similar special purpose political subdivisions associated with or in the general area of the Project. There are no Federal facilities used by the Project.

#### OR:

b) That owns, operates, maintains, or uses any project facility or any Federal facility that is or is proposed to be used by the project:

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<sup>&</sup>lt;sup>1</sup> U.S. Census Bureau. 2010. Berlin, New Hampshire Quickfacts. [Online] URL: https://www.census.gov/quickfacts/fact/table/berlincitynewhampshire,cooscountynewhampshire,nh/PST045217

There are no irrigation or drainage districts or similar special purpose political subdivisions that own, operate, maintain or use any project facility. There are no Federal facilities used by the Project.

iv. Every other political subdivision in the general area of the project or proposed project that there is reason to believe would be likely to be interested in, or affected by, the notification:

There are no other political districts or subdivisions that are likely to be interested in or affected by the notification. The following economic development and planning organizations are likely to be interested in the notification.

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North Country Council Regional Planning Commission and Economic Development District 161 Main Street, Littleton NH 03561

Berlin Industrial Development & Park Authority City Hall 168 Main Street Berlin, NH 03570

v. Affected Indian Tribes:

There are no federally recognized Native American tribes in New Hampshire. However, Native American tribes belonging to the Abenaki nation have historically occupied areas of the state.

CRP is not aware that the Project affects any Native American tribe. The following is a listing of Native American tribes that may have some level of interest in the area surrounding the project:

Abenaki Nation of New Hampshire 262 Lancaster Road Whitefield, NH 03598

Koasek Traditional Abenaki of the KOAS PO Box 42 Newbury, VT 05051 Cowasuck Band of the Pennacook-Abenaki People P.O. Box 52 840 Suncook Valley Road (Route 28) Alton, NH 03809-0052

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Koasek Traditional Abenaki Nation P.O. Box 147 Post Mills, VT 05058-0147

Nulhegan Band of the Coosuk-Abenaki Nation Don Stevens, Chief 156 Bacon Drive Shelburne VT 05482

Eastern Pequot Reservation Eastern Area Office North Stonington, CT 06359

Golden Hill Indian Reservation Golden Hill Paugussett 3 Chief Government 95 Stanavage Road Trumbull, CT 06514

Paucatuck Eastern Pequot Tribe Eastern Area Office 935 Lantern Hill Road Ledyard, CT 06339

Schaghticaoke Tribal Nation of Kent Schaghticaoke Tribal Council Richard Velky, Chairperson 605 Main St. Monroe, CT 06468 Laconia Indian Historical Association Cliff Williamson, President P.O. Box 224 Tilton, NH 03276 603-934-4819 (Gerald Dulac, Land Trust)

NH Intertribal Native American Council Peter Newell, Council Chief 9 Durrell Mountain Road Belmont NH 03220

Sovereign Abenaki Nation of Missisquoi St. Francis/Sokoki Band Chief Eugene Rich Debra Bergeron, Repatriation Coordinator PO Box 276 100 Grand Avenue Swanton, VT05488

#### 8. Distribution:

In accordance with 18 C.F.R. Section 5.5, CRP must distribute this notification of intent to appropriate Federal, state, and interstate resource agencies, Indian tribes, local governments, and members of the public likely to be interested in the proceeding. A complete listing of appropriate agencies, tribes, local governments and non-governmental organizations (NGOs) is attached to the NOI/PAD distribution letter.

The information required to be made available to the public pursuant to 18 C.F.R Section 16.7 is located at the CRP Office at 59 Ayers Island Road, Bristol, New Hampshire 03222.

JULY 2019 - 5 - Kleinschmidt

All correspondence and service of documents relating to this Notification of Intent and subsequent proceedings should be addressed to:

Mr. Curtis R. Mooney Manager, Regulatory Affairs Central Rivers Power NH, LLC 59 Ayers Island Road Bristol, New Hampshire 03222 (603) 744-0846

Randall Osteen Hull Street Energy, LLC General Counsel, Portfolio Companies 4920 Elm Street, Suite 205 Bethesda, Maryland 20814 (410) 303-4174

#### 9. Non-federal representative:

Pursuant to 36 C.F.R. § 800.2(c)(4), CRP requests that FERC authorizes CRP to initiate consultation, as described in Section 106 of the National Historic Preservation Act, with the New Hampshire State Historic Preservation Officer (SHPO) and others regarding relicensing of the Project. CRP also, pursuant to 50 C.F.R. §402.08, requests that FERC designate CRP as its nonfederal representative for the Project for the purpose of informal consultation with the U.S. Fish and Wildlife Service, pursuant to Section 7 of the Endangered Species Act.

JULY 2019 - 6 - Kleinschmidt