## FEDERAL ENERGY REGULATORY COMMISSION

WASHINGTON D.C. 20426 February 5, 2013

OFFICE OF ENERGY PROJECTS

TransCanada Hydro Northeast Inc. Project No. 1892 -026 New Hampshire -

Vermont

Project No. 1855-045 New Hampshire -

Vermont

Project No. 1904 -073 New Hampshire-

Vermont

FirstLight Power Resources Project No. 2485- 063 Massachusetts

Project No. 1889-081 Massachusetts

## **OVERNIGHT DELIVERY**

Matthew Thomas, Chief Sachem Narragansett Indian Tribe of Rhode Island 4375 B South County Trail Charlestown, RI 02813

Reference: Consultation with the Narragansett Indian Tribe of Rhode Island

Dear Chief Thomas:

TransCanada Hydro Northeast Inc. and First Light Power Resources are beginning the process of relicensing five hydroelectric projects along the middle Connecticut River in the states of Vermont, New Hampshire, and Massachusetts. TransCanada owns and operates three of the projects (Wilder Dam Hydroelectric Project No. 1892, Bellows Falls Hydroelectric Project No. 1855, and Vernon Dam Hydroelectric Project No. 1904), and FirstLight Power Resources owns and operates two hydropower facilities (Turners Falls Hydroelectric Project No. 1889 and the Northfield Mountain Pumped Storage Hydroelectric Project No. 2485).

The Wilder project, located in Vermont and New Hampshire at river mile (RM) 217.4, consists of (1) a concrete gravity dam 1,541 feet long and 59 feet high, having a gated spillway with 6 tainter gates, 2 skimmer gates, and 4 stanchion bays; (2) the Wilder

reservoir, extending 45 miles upstream, having a surface area of 3,100 acres at normal full pond elevation of 384.5 feet mean sea level (msl); (3) a powerhouse containing three generating units, two rated at 16.2 Megawatts (MW) and one at 3.2 (MW); (4) transmission interconnection facilities; (5) fish passage facilities; and (6) appurtenant facilities.

The Bellows Falls project, located in Vermont and New Hampshire at RM 173.7, consist of (1) a concrete gravity dam 643 feet long and 30 feet high, having a gated spillway with two roller gates and three stanchion flashboard bays; (2) the Bellows Falls reservoir, extending 26 miles upstream, having a surface area of 2,804 acres at normal full pond elevation of 291.63 feet msl; (3) a power canal 1,700 feet long with a forebay intake area and sluice gate; (4) a tailrace approximately 900 feet long; (5) a powerhouse containing three generating units, each rated at 13.6 MW; (6) transmission interconnection facilities; (7) fish passage facilities; and (8) appurtenant facilities.

The Vernon project, located at RM 141.9, consists of (1) a concrete gravity dam 956 feet long and 58 feet high, and consists of the integral powerhouse with a sluice gate block section that is about 356 feet long, and a concrete overflow spillway section about 600 feet long with 6 tainter gates, 2 hydraulic flashboard bays, 3 stanchion bays, and a sluice; (2) the Vernon reservoir, extending 26 miles upstream, having a surface area of 2,550 acres at normal full pond elevation of 220.13 feet msl; (3) a powerhouse containing ten generating units, with Units Nos. 1-4 rated at 2 MW, Unit Nos. 5-8 rated at 4 MW, and Unit Nos. 9-10 rated at 4.2 MW; (4) transmission interconnection facilities; (5) fish passage facilities; (6) appurtenant facilities.

The Turners Falls project, located in Massachusetts (the reservoir extends north into Vermont and New Hampshire) at RM 122, consists of (1) two concrete gravity dams separated by an island and appurtenant facilities; (2) a gatehouse controlling flow to the main power canal; (3) the main power canal and a short branch canal; (4) two hydroelectric powerhouses, known as Station No. 1 and Cabot Station, with a total generating capacity of 67.7 MW; (5) the Turners Falls impoundment (reservoir); and (6) one transmission line.

The Northfield Mountain project, located in Massachusetts and 5.2 miles upstream of Turner Falls dam, consists of (1) an upper and lower reservoir (the lower reservoir is the Turners Falls impoundment), dams, and dikes; (2) an underground powerhouse with a total generating capacity of 1,119.2 MW; (3) a tailrace; and (4) two transmission lines.

The applicants filed notice of intent to seek new licenses for the projects on October 31, 2012, and will use the Commission Integrated Licensing Process.

In a policy statement issued July 23, 2003, the Commission noted that it would strive to improve communications with tribes affected by Commission actions. During our public scoping meetings held January 28-31, 2013, we were informed of the Narragansett Indian Tribe of Rhode Island's likely interest in the relicensing of some, if not all, of the above mentioned hydroelectric projects. As a result, we would like to meet with you to discuss the Commission's licensing process, how the tribe can participate to the fullest extent possible, learn of your interests and concerns in the affected areas, and discuss how to establish procedures to ensure appropriate communications between Commission and tribal staffs. The meeting can be limited to members of our respective staff, or it can be open to the applicants, or any other stakeholder(s) you wish.

Please note that once license applications are filed with the Commission, our rules generally prohibit off-the-record communications between Commission employees and those outside of the Commission, where such communications are relevant to the merits of a contested on-the-record proceeding.<sup>2</sup>

If at all possible, we would appreciate your response with 30 days from the date of this letter. Please file your response electronically via the Internet. See 18 C.F.R.385.2001(a)(1)(iii) and the instructions on the Commission's website (http://www.ferc.gov/docs-filing/efiling.asp). For assistance, please contact FERC Online Support at FERCOnlineSupport@ferc.gov; call toll-free at (866) 208-3676; or, for TTY, contact (202) 502-8659. Although the Commission strongly encourages electronic filing, your response may also be paper-filed. To paper-file, mail an original and seven copies to: Kimberly D. Bose, Secretary, Federal Energy Regulatory Commission, 888 First Street, NE, Washington, D.C. 20426. Please put the docket numbers, P-1892-000, P-1855-000, P-1904-000, P-2485-000, P-1889-000 on the first page of your response.

<sup>&</sup>lt;sup>1</sup> Policy Statement on Consultation with Indian Tribes in Commission Proceedings issued July 23, 2003. This statement and information about the Wilder, Bellow Falls, Vernon, Turner Falls, and Northfield Mountain projects are available on the Commission's website at <a href="https://www.ferc.gov">www.ferc.gov</a>.

<sup>&</sup>lt;sup>2</sup>18 C.F.R. § 385.2201

If you have any questions or comments, please contact Kenneth Hogan at (202) 502-8434 or at <a href="Kenneth.Hogan@ferc.gov">Kenneth.Hogan@ferc.gov</a>. Commission staff will contact your office shortly to follow-up on this letter.

Sincerely,

Timothy J. Welch, Chief West Branch Division of Hydropower Licensing

cc: Mailing list Public Files

> Doug Harris Preservationist for Ceremonial Landscapes Narragansett Indian Tribe of Rhode Island 4375 B South County Trail Charlestown, RI 02813