



STATE OF MAINE
DEPARTMENT OF ENVIRONMENTAL PROTECTION



JANET T. MILLS
GOVERNOR

GERALD D. REID
COMMISSIONER

August 26, 2020

Randy Dorman
Brookfield Renewable
Topsham Hydro Partners LP
150 Main Street
Lewiston, Maine 04240

Subject: Second Stage Consultation for the Pejepscot Hydroelectric Project (FERC No. 4784):

Dear Mr. Dorman:

On August 31, 2017, the Maine Department of Environmental Protection (Department) received a Notice of Intent (NOI) to file a license application and a Pre-Application Document (PAD) for the Pejepscot Hydroelectric Project (Pejepscot Project), FERC number 4784, and on April 3, 2020 received the Draft License Application (DLA) filed by Topsham Hydro Partners LP. The Project is located on the Androscoggin River in the towns of Topsham, Durham, Lisbon, and Brunswick in Cumberland, Sagadahoc, and Androscoggin Counties, Maine.

The existing Pejepscot Hydroelectric facilities consist of a 560-foot-long, 48-foot-high, rock and gravel filled timber crib overflow structure that is topped with a 5-foot-thick reinforced concrete slab; a spillway consisting of five 96-foot-long by 3-foot -high bascule gates; a 225-acre impoundment at full pool elevation of 67.5 feet; a powerhouse containing three horizontal Francis turbine-generator units with a combined rated capacity of approximately 1,580 kW and maximum hydraulic capacity of approximately 1,050 cfs; a powerhouse containing a vertical-shaft propeller type (Kaplan)turbine rated at 17,000 hp with a maximum hydraulic capacity of approximately 7,100 cfs and a generator rated at approximately 12,300 kW; an upstream fish passage facility consisting of a vertical fish lift; a downstream fish passage facility consisting of two-four-foot wide entry weirs that pass fish through 30-inch and 24-inch outlet pipes respectively; and appurtenant facilities.

Formal and informal recreation facilities associated with the Project, include impoundment boat launches and fishing access; parking for the recreational facilities is limited.

Topsham Hydro Partners Limited Partnership (Topsham Hydro) proposes no changes in project operation and plans to continue to operate and maintain the Pejepscot Hydroelectric Project as required under its current license (P-5362). No new development is proposed.

It is MDEP's position, consistent with the Department's past practice in other relicensing proceedings, that the request for DLA comments constitutes a request for Second Stage

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Consultation for the licensing or relicensing of a hydropower project. Such consultation is subject to the filing of a written request and the required processing fee with the Department. The fee schedule for Second Stage consultation is as follows:

Second Stage Consultation \$1,728.00

Fees for water quality certification are submitted with the water quality certification application. The current fee is in effect through October 31, 2020; the Departments licensing fees are adjusted annually, based on the Consumer Price Index. You can find a list of the licensing fees on the Departments webpage, at:

<https://www.maine.gov/dep/feeschedule.pdf>

Please submit a completed Request for Consultation forms for Second Stage Consultation for the Pejepscot Hydro Project and the required fee at your earliest convenience. I have enclosed a copy of the Request for Consultation form for your use, or you can find an electronic copy on the Department's Hydropower webpage at:

<https://www.maine.gov/dep/land/dams-hydro/documents/hydro0.pdf>

If you have any questions, please contact me by email at Kathy.Howatt@maine.gov or 207-446-2642.

Sincerely,



Kathy Davis Howatt
Hydropower Coordinator
Maine Department of Environmental Protection

Enclosure: Request for Consultation – Hydropower Project Licensing / Relicensing Form