DEPARTMENT OF ENERGY

Federal Energy Regulatory Commission

[Project No. 2392–041]

Ampersand Gilman Hydro, LP; Notice of Reasonable Period of Time for Water Quality Certification Application

On January 24, 2025, the Vermont Department of Environmental Conservation (Vermont DEC) submitted to the Federal Energy Regulatory Commission (Commission) notice that it received a request for a Clean Water Act section 401(a)(1) water quality certification as defined in 40 CFR 121.5, from Ampersand Gilman Hydro, LP, in conjunction with the above captioned project on January 24, 2025. Pursuant to section 4.34(b)(5) of the Commission's regulations,[1] we hereby notify Vermont DEC of the following:

Date of Receipt of the Certification Request: January 24, 2025.

Reasonable Period of Time to Act on the Certification Request: One year, January 24, 2026.

If Vermont DEC fails or refuses to act on the water quality certification request on or before the above date, then the certifying authority is deemed waived pursuant to section 401(a)(1) of the Clean Water Act, 33 U.S.C. 1341(a)(1).

Dated: January 29, 2025.

Debbie-Anne A. Reese,

Secretary.

[FR Doc. 2025–02227 Filed 2–4–25; 8:45 am]

BILLING CODE 6717–01–P

[1] 18 CFR 4.34(b)(5).

DEPARTMENT OF ENERGY

Federal Energy Regulatory Commission

[Docket No. AD10–12–016]

Increasing Market and Planning Efficiency Through Improved Software; Notice of Technical Conference: Increasing Real-Time and Day-Ahead Market and Planning Efficiency Through Improved Software

Take notice that Commission staff will convene a technical conference on July 8, 9, and 10, 2025 to discuss opportunities for increasing real-time and day-ahead market and planning efficiency through improved software. A detailed agenda with the list of presentation dates and times for the selected speakers will be published on the Commission's website [1] and in eLibrary after April 16, 2025.

This conference will bring together experts from diverse backgrounds including electric power system operators, software developers, government, research centers, and academia. The conference will bring these experts together for the purposes of stimulating discussion, sharing information, and identifying fruitful avenues for research on improving software for increased efficiency and reliability of the bulk power system.

This conference will build on discussions at prior conferences in this proceeding by focusing on topics identified as important to market efficiency in those conferences. Broadly, such topics fall into the following categories:

(1) Software for improving the resource adequacy process, including: software for improving computational tractability of resource adequacy and ease of use of resource adequacy tools, software for improving the fidelity of representing generators and loads in resource adequacy modeling, software for evaluating trade-offs between generation and transmission, software for implementing and evaluating new reliability metrics like expected unserved energy (EUE), software for implementing novel resource adequacy accreditation methods, and software for including climate change and extreme weather impacts on resource adequacy.

(2) Software for improving the efficiency of the interconnection process, including improved interconnection studies, software for automating parts of the interconnection process, software for expediting power flow analyses related to interconnection, etc.

(3) Software for implementing advanced computing methods such as artificial intelligence (AI) or machine learning into existing or novel applications for improving real-time and day-ahead market and planning efficiency.

(4) Software related to grid-enhancing technologies, such as those described in Docket Nos. AD19–19 [2] and AD19–15,[3] including optimal transmission switching, power flow controls, any software related to implementing the Commission's rulemaking regarding line ratings in Order No. 881,[4] and any software related to dynamic line ratings as described in the Commission's Advance Notice of Proposed Rulemaking on dynamic line ratings in Docket No. RM24–6–000.[5]

(5) Software for improving the performance of generating resources' ability and incentives to follow dispatch instructions and for eliminating unnecessary make-whole payments, including software for ensuring that product awards reflect prevailing transmission constraints and capabilities of resources to deliver awarded products.

(6) Software for better modeling and computation of resources with distinct operating characteristics such as storage resources, multi-stage/multi-configuration resources, hybrid resources, aggregations of Distributed Energy Resources (DERs) (including DER Management Systems, or DERMS), and others. Presentations on this topic should focus on alternative formulations and solution methods for market models.

(7) Approaches to addressing challenges, such as delays, associated with deploying software to implement market reforms or operational improvements to wholesale electricity markets.

(8) Other improvements in algorithms, model formulations, hardware advancements, or other related approaches that may allow for improvements to the bulk power system in market efficiency and enhanced reliability.

The conference will take place in a hybrid format, with presenters and attendees allowed to participate either in person or virtually. Further details on both in-person and virtual participation will be released prior to the conference.

Attendees must register through the Commission's website on or before June 10, 2025. Access to the conference (virtual or in-person) may not be available to those who do not register.

Speaker nominations must be submitted on or before March 21, 2025 through the Commission's website by providing the proposed speaker's contact information along with a title, abstract, and list of contributing authors for the proposed presentation. Proposed presentations should be related to the topics discussed above. Speakers and presentations will be selected to ensure relevance to those topics and to accommodate time constraints.

[1] *https://www.ferc.gov/industries-data/electric/power-sales-and-markets/increasing-efficiency-through-improved-software.*

[2] *Grid-Enhancing Technologies,* Docket No. AD19–19–000.

[3] *Managing Transmission Line Ratings,* Docket No. AD19–15–000.

[4] *Managing Transmission Line Ratings,* Order No. 881, 177 FERC ¶ 61,179 (2021).

[5] *Implementation of Dynamic Line Ratings,* 187 FERC ¶ 61,201 (2024).

In previous years, the Commission has received nominations for more presentations than could be accommodated, and we anticipate that may be the case this year as well. Speakers are encouraged to submit new findings and novel work to ensure that the conference reflects the latest research. Presentation selections may prioritize nominations that cover topics beyond the research covered in previous years' conferences. If a nomination builds on previous years' presentation(s), authors are encouraged to explain in their abstract what new ground is being covered. Presentation proposals that involve many of the same co-authors and have similar contents may be combined into a single proposal for one presentation.

All presentations materials (*e.g.,* presentation slides) are due no later than 5:00 p.m. EDT on June 30, 2025. Before 1:00 p.m. EDT on July 7, 2025, Commission staff will work with presenters to provide quality assurance that their presentation materials are prepared, formatted correctly, and ready for delivery during the conference. All presentation materials submitted before 1:00 p.m. on July 7, 2025 will be posted to the Commission website before the conference. Any updated presentation materials submitted after 1:00 p.m. on July 7, 2025 will be posted to the Commission website after the conference; however, the live conference may use presentation material versions submitted prior to the deadline rather than late submissions.

The Commission will accept comments following the conference, with a deadline of August 10, 2025.

There is an ''eSubscription'' link on the Commission's website that enables subscribers to receive email notification when a document is added to a subscribed docket(s). For assistance with any FERC Online service, please email *FERCOnlineSupport@ferc.gov,* or call (866) 208–3676 (toll free). For TTY, call (202) 502–8659.

FERC conferences are accessible under section 508 of the Rehabilitation Act of 1973. For accessibility accommodations please send an email to *accessibility@ferc.gov* or call toll free (866) 208–3372 (voice) or (202) 502–8659 (TTY), or send a fax to (202) 208–2106 with the required accommodations.

For further information about these conferences, please contact:

Sarah McKinley (Logistical Information), Office of External Affairs, (202) 502–8004, *Sarah.McKinley@ferc.gov*

Monica Ferrera (Technical Information), Office of Energy Policy and Innovation, (202) 502–8687, *Monica.Ferrera@ferc.gov*

Dated: January 29, 2025.

Debbie-Anne A. Reese,

Secretary.

[FR Doc. 2025–02226 Filed 2–4–25; 8:45 am]

BILLING CODE 6717–01–P

DEPARTMENT OF ENERGY

Federal Energy Regulatory Commission

[Project No. 2302–101]

Brookfield White Pine Hydro LLC; Notice of Application Accepted for Filing, Scoping Meetings, and Environmental Site Review; Soliciting Motions To Intervene and Protests; and Soliciting Scoping Comments

Take notice that the following application has been filed with the Commission and is available for public inspection.

a. *Type of Application:* New Major License.

b. *Project No.:* P–2302–101.

c. *Date filed:* August 28, 2024.

d. *Applicant:* Brookfield White Pine Hydro LLC.

e. *Name of Project:* Lewiston Falls Hydroelectric Project (project).

f. *Location:* On the Androscoggin River in the Cities of Lewiston and Auburn, and the Town of Durham, Androscoggin County, Maine.

g. *Filed Pursuant to:* Federal Power Act 16 U.S.C. 791(a)–825(r).

h. *Applicant Contact:* Luke T. Anderson, Brookfield Renewable, 150 Main Street, Lewiston, Maine 04240; (207) 755–5613; email at *Luke.Anderson@brookfieldrenewable.com.*

i. *FERC Contact:* Lauren Townson at (202) 502–8572, or *Lauren.Townson@ferc.gov.*

j. *Deadline for filing scoping comments and motions to intervene and protests:* March 31, 2025.

The Commission strongly encourages electronic filing. Please file scoping comments and motions to intervene and protests using the Commission's eFiling system at *https://ferconline.ferc.gov/FERCOnline.aspx.* Commenters can submit brief comments up to 6,000 characters, without prior registration, using the eComment system at *https://ferconline.ferc.gov/QuickComment.aspx.* For assistance, please contact FERC Online Support at *FERCOnlineSupport@ferc.gov,* (866) 208–3676 (toll free), or (202) 502–8659 (TTY). In lieu of electronic filing, you may submit a paper copy. Submissions sent via the U.S. Postal Service must be addressed to: Debbie-Anne A. Reese, Secretary, Federal Energy Regulatory Commission, 888 First Street NE, Room 1A, Washington, DC 20426. Submissions sent via any other carrier must be addressed to: Debbie-Anne A. Reese, Secretary, Federal Energy Regulatory Commission, 12225 Wilkins Avenue, Rockville, Maryland 20852. All filings must clearly identify the project name and docket number on the first page: Lewiston Falls Project (P–2302–101).

The Commission's Rules of Practice and Procedure require all intervenors filing documents with the Commission to serve a copy of that document on each person on the official service list for the project. Further, if an intervener files comments or documents with the Commission relating to the merits of an issue that may affect the responsibilities of a particular resource agency, they must also serve a copy of the document on that resource agency.

k. This application has been accepted for filing, but is not ready for environmental analysis at this time.

l. *Project Description:* The Lewiston Falls Project consists of: (1) a dam consisting of 5 distinct sections: (a) a 154-foot-long stone masonry section topped with a single rubber dam for a total elevation of 169.07 feet, (b) a 279-foot-long stone masonry section topped with a single rubber dam for a total elevation of 169.07 feet, (c) a 161-foot-long stone masonry section topped with a single rubber dam for a total elevation of 168.60 feet, (d) a 162-foot-long stone masonry section topped with a single rubber dam for a total elevation of 168.60 feet, and (e) a 57-foot-long concrete section topped with 1.34-foot-high flashboards for a total elevation of 168.17 feet; (2) a 2.5-mile-long, 169-acre impoundment at a full pond elevation of 168.17 feet; (3) an 85.16-foot-long, 60-foot-high reinforced concrete intake with 3.25-inch spaced trashracks; (4) four 16.8-foot wide intake tubes, each pair converging into one; (4) a reinforced concrete powerhouse containing two vertical Kaplan turbine generators for a total installed capacity of 28.44 megawatts; (5) a 400-foot-long, 75-foot-wide excavated tailrace; (6) a 111.6-foot-long, 26.3-foot-wide masonry canal gatehouse located at the southeast corner of the impoundment diverting flow to a canal system; (7) a 12.5 to 34.5-kilovolt (kV) transformer; (8) a 125-foot-long underground transmission line connected to Central Maine Power's distribution system; and (8) appurtenant facilities. The project average annual generation between 2013 and 2023 was 157,614 megawatt-hours (MWh).