DEPARTMENT OF ENERGY

Federal Energy Regulatory Commission

[Project No. 12635–002]

Notice of Application Ready for Environmental Analysis, and Soliciting Comments, Recommendations, Terms and Conditions, and Prescriptions; Moriah Hydro Corporation

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

a. Type of Application: Original Major License.
e. Name of Project: Mineville Energy Storage Project.
f. Location: The project would be located in an abandoned subterranean mine complex1 in the town of Moriah, Essex County, New York. No federal lands are occupied by project works or structures or facilities. Essex County, New York. No federal lands are occupied by project works or structures or facilities.
g. Filed Pursuant to: Federal Power Act 16 U.S.C. 791(a)–825(t).
h. Applicant Contact: James A. Besha, President, Moriah Hydro Corporation, c/o Albany Engineering Corporation, 5 Washington Square, Albany, New York 12205, (518) 456–7712.
i. FERC Contact: Chris Millard (202) 502–8256 or christopher.millard@ferc.gov.
j. Deadline for filing comments, recommendations, terms and conditions, and prescriptions: 60 days from the issuance date of this notice; reply comments are due 105 days from the issuance date of this notice.

The Commission strongly encourages electronic filing. Please file comments, recommendations, terms and conditions, and prescriptions using the Commission’s eFiling system at http://www.ferc.gov/docs-filing/efiling.asp. Commenters can submit brief comments, recommendations, terms and conditions, and prescriptions using the Commission’s eComment system at http://www.ferc.gov/docs-filing/ecomment.asp. You must include your name and contact information at the end of your comments. 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, please send a paper copy to: Secretary, Federal Energy Regulatory Commission, 888 First Street NE, Washington, DC 20426.

The first page of any filing should include docket number P–12635–002.

The Commission’s Rules of Practice 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 intervenor 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 and is now ready for environmental analysis.

1. The proposed project consists of: (1) An upper reservoir located within the upper portion of the mine between elevations 495 and 1,095 feet above mean sea level (msl), with a surface area of 4 acres and a storage capacity of 2,448 acre-feet; (2) a lower reservoir in the lower portion of the mine between elevations −1,075 and −1,555 feet msl, with a surface area of 5.1 acres and a storage capacity of 2,448 acre-feet; (3) a 14-foot-diameter and 2,955-foot-long upper reservoir shaft connecting the upper reservoir to the high-pressure penstock located below the powerhouse chamber floor; (4) a 14-foot-diameter and 2,955-foot-long lower reservoir shaft connecting the lower reservoir and the powerhouse ventilation tunnel; (5) two 6-foot-diameter emergency evacuation shafts located between the powerhouse chamber and the electrical equipment chamber; (6) a 25-foot-diameter main shaft extending 2,955 feet from the surface down to the powerhouse chamber; (7) 15-foot-diameter high- and low-pressure steel penstocks embedded beneath the powerhouse chamber floor; (8) a 320-foot-long by 80-foot-wide powerhouse chamber, containing 100 reversible pump-turbine units, each with a nameplate generating capacity of 2.4 megawatts; (9) a 274-foot-long by 36-foot-wide underground electrical equipment chamber adjacent to the powerhouse chamber; (10) an inclined electrical tunnel connecting the electrical equipment chamber to a new 115-kilovolt (kV) substation constructed adjacent to an existing single circuit 115-kV transmission line located about one horizontal mile from the underground powerhouse chamber; and (11) appurtenant facilities. The project would operate as a closed-loop system to meet energy demands and grid control requirements. The project would have an average annual generation of 421 gigawatt-hours (GWh). The average pumping power used by the project would be 554 GWh.

m. A copy of the application is available for review at the Commission in the Public Reference Room or may be viewed on the Commission’s website at http://www.ferc.gov using the eLibrary link. Enter the docket number excluding the last three digits in the docket number field to access the document. For assistance, contact FERC Online Support. A copy is also available for inspection and reproduction at the address in item h above.

All filings must (1) bear in all capital letters the title COMMENTS, REPLY COMMENTS, RECOMMENDATIONS, TERMS AND CONDITIONS, or PRESCRIPTIONS; (2) set forth in the heading the name of the applicant and the project number of the application to which the filing responds; (3) furnish the name, address, and telephone number of the person submitting the filing; and (4) otherwise comply with the requirements of 18 CFR 385.2001 through 385.2005. All comments, recommendations, terms and conditions or prescriptions must set forth their evidentiary basis and otherwise comply with the requirements of 18 CFR 4.34(b). Agencies may obtain copies of the application directly from the applicant. Each filing must be accompanied by proof of service on all persons listed on the service list prepared by the Commission in this proceeding, in accordance with 18 CFR 4.34(b) and 385.2010.

You may also register online at http://www.ferc.gov/docs-filing/esubscription.asp to be notified via email of new filings and issuances related to this or other pending projects. For assistance, contact FERC Online Support.

n. Public notice of the filing of the initial development application, which has already been given, established the due date for filing competing applications or notices of intent. Under the Commission’s regulations, any competing development application must be filed in response to and in compliance with public notice of the initial development application. No competing applications or notices of intent may be filed in response to this notice.

o. A license applicant must file no later than 60 days following the date of issuance of this notice: (1) A copy of the water quality certification; (2) a copy of the request for certification, including proof of the date on which the certifying agency received the request; or (3) evidence of waiver of water quality certification.

p. Procedural Schedule:

1. The existing mine complex is composed of the interconnected Old Bed, Bonanza open pit, and Harmony mines.

- First Street NE, Washington, DC 20426. The first page of any filing should include docket number P–12635–002.
- The Commission’s Rules of Practice 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 intervenor 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.
- This application has been accepted and is now ready for environmental analysis.
- The proposed project consists of: (1) An upper reservoir located within the upper portion of the mine between elevations 495 and 1,095 feet above mean sea level (msl), with a surface area of 4 acres and a storage capacity of 2,448 acre-feet; (2) a lower reservoir in the lower portion of the mine between elevations −1,075 and −1,555 feet msl, with a surface area of 5.1 acres and a storage capacity of 2,448 acre-feet; (3) a 14-foot-diameter and 2,955-foot-long upper reservoir shaft connecting the upper reservoir to the high-pressure penstock located below the powerhouse chamber floor; (4) a 14-foot-diameter and 2,955-foot-long lower reservoir shaft connecting the lower reservoir and the powerhouse ventilation tunnel; (5) two 6-foot-diameter emergency evacuation shafts located between the powerhouse chamber and the electrical equipment chamber; (6) a 25-foot-diameter main shaft extending 2,955 feet from the surface down to the powerhouse chamber; (7) 15-foot-diameter high- and low-pressure steel penstocks embedded beneath the powerhouse chamber floor; (8) a 320-foot-long by 80-foot-wide powerhouse chamber, containing 100 reversible pump-turbine units, each with a nameplate generating capacity of 2.4 megawatts; (9) a 274-foot-long by 36-foot-wide underground electrical equipment chamber adjacent to the powerhouse chamber; (10) an inclined electrical tunnel connecting the electrical equipment chamber to a new 115-kilovolt (kV) substation constructed adjacent to an existing single circuit 115-kV transmission line located about one horizontal mile from the underground powerhouse chamber; and (11) appurtenant facilities. The project would operate as a closed-loop system to meet energy demands and grid control requirements. The project would have an average annual generation of 421 gigawatt-hours (GWh). The average pumping power used by the project would be 554 GWh.
- A copy of the application is available for review at the Commission in the Public Reference Room or may be viewed on the Commission’s website at http://www.ferc.gov using the eLibrary link. Enter the docket number excluding the last three digits in the docket number field to access the document. For assistance, contact FERC Online Support. A copy is also available for inspection and reproduction at the address in item h above.
- All filings must (1) bear in all capital letters the title COMMENTS, REPLY COMMENTS, RECOMMENDATIONS, TERMS AND CONDITIONS, or PRESCRIPTIONS; (2) set forth in the heading the name of the applicant and the project number of the application to which the filing responds; (3) furnish the name, address, and telephone number of the person submitting the filing; and (4) otherwise comply with the requirements of 18 CFR 385.2001 through 385.2005. All comments, recommendations, terms and conditions or prescriptions must set forth their evidentiary basis and otherwise comply with the requirements of 18 CFR 4.34(b). Agencies may obtain copies of the application directly from the applicant. Each filing must be accompanied by proof of service on all persons listed on the service list prepared by the Commission in this proceeding, in accordance with 18 CFR 4.34(b) and 385.2010.
- You may also register online at http://www.ferc.gov/docs-filing/esubscription.asp to be notified via email of new filings and issuances related to this or other pending projects. For assistance, contact FERC Online Support.
- Public notice of the filing of the initial development application, which has already been given, established the due date for filing competing applications or notices of intent. Under the Commission’s regulations, any competing development application must be filed in response to and in compliance with public notice of the initial development application. No competing applications or notices of intent may be filed in response to this notice.
- A license applicant must file no later than 60 days following the date of issuance of this notice: (1) A copy of the water quality certification; (2) a copy of the request for certification, including proof of the date on which the certifying agency received the request; or (3) evidence of waiver of water quality certification.
- Procedural Schedule:
The application will be processed according to the following revised Hydro Licensing Schedule. Revisions to the schedule may be made as appropriate.

<table>
<thead>
<tr>
<th>Milestone</th>
<th>Target date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Filing of comments, recommendations, terms and conditions, and prescriptions.</td>
<td>April 2018.</td>
</tr>
<tr>
<td>Reply comments due</td>
<td>May 2018.</td>
</tr>
<tr>
<td>Commission issues Draft EA</td>
<td>October 2018.</td>
</tr>
<tr>
<td>Comments on Draft EA</td>
<td>November 2018.</td>
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</tbody>
</table>


Kimberly D. Bose,
Secretary.

[FR Doc. 2018–02847 Filed 2–12–18; 8:45 am]

BILLING CODE 6717–01–P

DEPARTMENT OF ENERGY
Federal Energy Regulatory Commission

[Project No. 14795–002]

Notice of Scoping Meetings and Environmental Site Review and Soliciting Scoping Comments; Shell Energy North America (US), L.P.

Take notice that the following hydroelectric applications have been filed with Commission and are available for public inspection:

a. Type of Application: Original major license.

b. Project No.: 14795–002.

c. Date Filed: November 1, 2017.

d. Applicant: Shell Energy North America (US), L.P.

e. Name of Project: Hydro Battery

f. Location: On the Columbia River and Rufus Woods Lake, near Bridgeport, Douglas County, Washington. The upper reservoir and penstock would be located on Rufus Woods Lake, a reservoir operated by the Army Corps of Engineers (Corps).

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

h. Applicant Contact: Kent Watt, Shell US Hosting Company, Shell Woodcreek Office, 150 North Dairy Ashford, Houston, TX 77079, (832) 337–1160, kent.watt@shell.com.

i. FERC Contact: Ryan Hansen, 888 1st St. NE, Washington, DC 20426, (202) 502–8074, ryan.hansen@ferc.gov.


The Commission strongly encourages electronic filing. Please file scoping comments using the Commission’s eFiling system at http://www.ferc.gov/docs-filing/efiling.asp. Commenters can submit brief comments up to 6,000 characters, without prior registration, using the eComment system at http://www.ferc.gov/docs-filing/ecomment.asp. You must include your name and contact information at the end of your comments. For assistance, please contact FERC Online Support at FERCONlineSupport@ferc.gov. (TTY) 208–3676 (toll free), or (202) 502–8659 (TTY). In lieu of electronic filing, please send a paper copy to: Secretary, Federal Energy Regulatory Commission, 888 First Street NE, Washington, DC 20426. The first page of any filing should include docket number P–14795–002.

The Commission’s Rules of Practice and Procedure require all interveners 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 is not ready for environmental analysis at this time.

l. The proposed project would utilize the Corps’ existing Rufus Woods Lake Reservoir, and would consist of the following new facilities: (1) A 300-foot-diameter, 20-foot-tall lined corrugated steel tank upper reservoir with a storage capacity of 26.5 acre-feet; (2) a 3-foot-diameter, 3,400-foot-long above-ground carbon steel penstock transitioning to a 3-foot-diameter, 2,700-foot-long buried carbon steel penstock; (3) a 77-foot-long, 77-foot-wide structural steel power platform housing five 2,400 horsepower vertical turbine pumps, one 5 megawatt twin-jet Pelton turbine and synchronous generator, and accompanying electrical equipment; (4) five vertical turbine pump intakes, each fitted with a 27-inch-diameter by 94-inch-long T-style fish screen; (5) a 2,500-foot-long, 24,9-kilovolt transmission line, which would be partially buried and partially affixed to the penstock, interconnecting to an existing non-project transmission line; (6) approximately 3,847 feet of gravel project access road; and (7) appurtenant facilities. The average annual generation is estimated to be 24 gigawatt-hours.

m. A copy of the application is available for review at the Commission in the Public Reference Room or may be viewed on the Commission’s website at http://www.ferc.gov using the eLibrary link. Enter the docket number excluding the last three digits in the docket number field to access the document. For assistance, contact FERC Online Support. A copy is also available for inspection and reproduction at the address in item h above.

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n. Scoping Process

The Commission intends to prepare an environmental assessment (EA) in cooperation with the Corps on the project in accordance with the National Environmental Policy Act. The EA will consider both site-specific and cumulative environmental impacts and reasonable alternatives to the proposed action.

Scoping Meetings

FERC staff will conduct one agency scoping meeting and one public meeting. The agency scoping meeting will focus on resource agency and non-governmental organization (NGO) concerns, while the public scoping meeting is primarily for public input.

All interested individuals, organizations, and agencies are invited to attend one or both of the meetings, and to assist the staff in identifying the scope of the environmental issues that should be analyzed in the EA. The times and locations of these meetings are as follows:

Agency Scoping Meeting

Date: March 7, 2018.
Time: 9:00 a.m. (PST).
Place: Howard’s on the River.
Address: 245 Lakeshore Drive, Pateros, WA 98846.

Public Scoping Meeting

Date: March 7, 2018.
Time: 6:00 p.m. (PST).
Place: Howard’s on the River.
Address: 245 Lakeshore Drive, Pateros, WA 98846.

Copies of the Scoping Document (SD1) outlining the subject areas to be addressed in the EA were distributed to the parties on the Commission’s mailing list. Copies of the SD1 will be available at the scoping meeting or may be viewed on the web at http://www.ferc.gov using the eLibrary link (see item m above).

Environmental Site Review

The Applicant and FERC staff will conduct a project environmental site