DEPARTMENT OF ENERGY

Federal Energy Regulatory Commission  

[Project No. 8046–004]

Big Wood Canal Company; Notice of Application Accepted for Filing and Soliciting Comments, Motions To Intervene, Protests, Recommendations, and Terms and Conditions

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

a. Type of Application: Amendment of Conduit Exemption.

b. Project No.: 8046–004.

c. Date Filed: August 22, 2019, and supplemented on September 20, 2019.

d. Applicant: Big Wood Canal Company.

e. Name of Project: Sagebrush Hydroelectric Project.

f. Location: The project is located on the South Gooding Main Canal in Lincoln County, near Gooding, Idaho. The project occupies federal lands administered by the U.S. Bureau of Land Management.


h. Applicant Contact: Mr. Nicholas E. Josten, GeoSense LLC, 2742 Saint Charles Ave., Idaho Falls, ID 83404, (208) 528–8184, linda.stewart@ferc.gov.

i. Deadline for filing responsive documents: Due to the small size of the proposed project, as well as the resource agency consultation letters filed with the application, the 60-day timeframe specified in 18 CFR 4.34(b) for filing all comments, motions to intervene, protests, recommendations, terms and conditions, and prescriptions is shortened to 30 days from the issuance date of this notice. All reply comments must be filed with the Commission within 45 days from the issuance date of this notice. The Commission strongly encourages electronic filing. Please file comments, motions to intervene, and protests 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, (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–8046–004.

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 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, it must also serve a copy of the document on that resource agency.

k. Description of Request: Big Wood Canal Company (exemptee) proposes to construct a new powerhouse and remove the existing powerhouse. Specifically, the exemptee proposes to construct a new powerhouse containing a single 475-kilowatt (KW) turbine generating unit. The new powerhouse would be located immediately downstream of the existing intake structure, which would be retained. The exemptee also proposes to remove the approximately 400-foot-long existing, buried penstock and the existing powerhouse, which contains three turbine generating units with a total installed capacity of 315 KW. The exemptee would also excavate, along the route of the existing buried penstock, an approximately 350-foot-long open tailrace channel to return water to the South Gooding Main Canal.

l. Locations of the Application: A copy of the application is available for inspection and reproduction at the Commission’s Public Reference Room, located at 888 First Street NE, Room 2A, Washington, DC 20426, or by calling (202) 502–8371. This filing may also be viewed on the Commission’s website at http://www.ferc.gov/docs-filing/elibrary.asp. Enter the docket number, P–8046, in the docket number field to access the document. You may also register online at http://www.ferc.gov/docs-filing/esubscription.asp to be notified via email of new filings and
DEPARTMENT OF ENERGY

Federal Energy Regulatory Commission

[Project No. 14991–000]

Premium Energy Holdings, LLC; Notice of Preliminary Permit Application Accepted for Filing and Soliciting Comments, Motions To Intervene, and Competing Applications

On May 3, 2019, Premium Energy Holdings, LLC, filed an application for a preliminary permit, pursuant to section 4(f) of the Federal Power Act (FPA), proposing to study the feasibility of the Haiwee Pumped Storage Project (Haiwee Project or project) to be located on Haiwee Creek, near the unincorporated community of Olancha, Inyo County, California. The sole purpose of a preliminary permit, if issued, is to grant the permit holder priority to file a license application during the permit term. A preliminary permit does not authorize the permit holder to perform any land-disturbing activities or otherwise enter upon lands or waters owned by others without the owners’ express permission.

The proposed project would be a closed-loop pumped storage hydropower facility. The applicant proposes three alternative upper reservoirs: McCloud Reservoir, Little Cactus Reservoir, or Haiwee Canyon Reservoir. The proposed North Haiwee 2 Reservoir would be the lower reservoir for each alternative.

Upper Reservoir Alternative 2: Little Cactus Reservoir

The Little Cactus Reservoir alternative consists of: (1) A 499-acre upper reservoir having a total storage capacity of 47,021 acre-feet at a normal maximum operating elevation of 4,980 feet msl; (2) a 235-foot-high, 2,836-foot-long roller compacted concrete upper reservoir dam; (3) a 1.06-mile-long, 39-foot-diameter concrete-lined headrace tunnel; (4) a 0.16-mile-long, 35-foot-diameter concrete-lined vertical shaft; (5) a 4-mile-long, 35-foot-diameter concrete-lined horizontal tunnel; (6) six 0.7-mile-long, 22-foot-diameter steel penstocks; (7) a 585-foot-long, 90-foot-wide, 165-foot-high concrete-lined powerhouse located in an underground cavern, housing five pump-turbine generator-motor units rated for 400 MW each; and (8) a 0.78-mile-long, 42-foot-diameter concrete-lined tailrace tunnel discharging into the proposed North Haiwee 2 Reservoir.

Upper Reservoir Alternative 3: Haiwee Canyon Reservoir

The Haiwee Canyon Reservoir alternative consists of: (1) A 138-acre upper reservoir having a total storage capacity of 28,620 acre-feet at a normal maximum operating elevation of 6,160 feet msl; (2) a 595-foot-high, 2,256-foot-long roller compacted concrete upper reservoir dam; (3) a 1.64-mile-long, 31-foot-diameter concrete-lined headrace tunnel; (4) a 0.32-mile-long, 28-foot-diameter concrete-lined vertical shaft; (5) a 5.2-mile-long, 28-foot-diameter concrete-lined horizontal tunnel; (6) six 0.54-mile-long, 18-foot-diameter steel penstocks; (7) a 585-foot-long, 90-foot-wide, 165-foot-high concrete-lined powerhouse located in an underground cavern, housing five pump-turbine generator-motor units rated for 400 MW each; and (8) a 0.8-mile-long, 33-foot-diameter concrete-lined tailrace tunnel discharging into the proposed North Haiwee 2 Reservoir.

Lower Reservoir: North Haiwee 2 Reservoir

The proposed North Haiwee 2 Reservoir would consist of: (1) A 320-acre lower reservoir having a total storage capacity 38,350 acre-feet at a normal maximum operating elevation of 3,770 feet msl; and (2) a 160-foot-high, 7,090-foot-long roller compacted concrete lower reservoir dam.

Interconnection

For each upper reservoir alternative, project power would be transmitted to the grid via: (1) A 16-mile-long, 500 kilovolt (kV) underground transmission line extending from the...