DEPARTMENT OF ENERGY

Federal Energy Regulatory Commission

[Project No. 14958–000]

Oceanus Power & Water, LLC; Notice of Preliminary Permit Application Accepted for Filing and Soliciting Comments, Motions To Intervene, and Competing Applications

On December 27, 2018, Oceanus Power & Water, 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 Integrated Pumped Hydroelectric Reverse Osmosis Clean Energy System at the Vandenberg Air Force Base (IPHROCES at Vandenberg AFB Project or project) to be located on coast of the Pacific Ocean, near Vandenberg Air Force, Santa Barbara 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 consist of the following: (1) A rock-fill dam (dimensions and position to be determined based energy and water storage volume requirements under the permit term, if issued); (2) a upper reservoir having a total storage capacity of 5,000 acre-feet at a normal maximum operating elevation of 1,310 feet mean sea level (msl); (3) two 12,450-foot-long, 11-foot-diameter penstocks running above ground between the upper reservoir and the powerhouse; (4) an underground powerhouse with approximate footprint of 0.4-acre and containing two variable speed reversible Francis reversible pump/turbine-motor/generator units rated for 75 megawatts each at 1,310 feet of gross head; (5) a 50-foot-high seawater reverse osmosis desalination facility with an approximate footprint of 15-acres located approximately 325-feet from the powerhouse; (6) two 11-foot-diameter tailrace pipelines, each with six 35-foot-long, 11-foot-diameter Johnson screens, extending from the powerhouse to the intake/outlet structure; (7) a seawater intake/outlet structure located in the Pacific Ocean; (8) a brine concentrate storage lagoon to store brine concentrate during times when the project is inoperable or in pumping mode; (9) a 10-mile-long, transmission line extending from the project to the existing Divide Substation (the point of interconnection), the number of circuits, voltage, and configuration to be determined during the term of the permit, if issued; and (10) appurtenant facilities. The lower reservoir for the proposed project would be the Pacific Ocean. The estimated annual generation of the IPHROCES at Vandenberg AFB Project would be 415 gigawatt-hours.

**Applicant Contact:** Mr. Neal Aronson, Director, President/CEO, Oceanus Power & Water, LLC, 900 High Street, Palo Alto, California 94301; phone: (650) 380–3323.

**FERC Contact:** Kelly Wolcott; phone: (202) 502–6480.

Deadline for filing comments, motions to intervene, competing applications (without notices of intent), or notices of intent to file competing applications: 60 days from the issuance of this notice. Competing applications and notices of intent must meet the requirements of 18 CFR 4.36.

The Commission strongly encourages electronic filing. Please file comments, motions to intervene, competing applications (without notices of intent), or notices of intent to file competing applications at http://www.ferc.gov. 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. More information about this project, including a copy of the application, can be viewed or printed on the “elibrary” link of Commission’s website at http://www.ferc.gov/docs-filing/elibrary.asp. Enter the docket number (P–14958) in the docket number field to access the document. For assistance, contact FERC Online Support.

DEPARTMENT OF ENERGY

Federal Energy Regulatory Commission

Combined Notice of Filings #1

Take notice that the Commission received the following electric corporate filings:

Applicants: Rocky Mountain Power, LLC.
Description: Notice of Non-Material Change in Status of Rocky Mountain Power, LLC.
Filed Date: 3/28/19.
Accession Number: 20190329–5362.
Comments Due: 5 p.m. ET 4/19/19.
Applicants: NextEra Energy Transmission MidAtlantic, LLC.
Description: Compliance filing: NextEra Energy Transmission MidAtlantic Revised Compliance Filing to be effective 11/30/2016.
Filed Date: 3/28/19.
Accession Number: 20190329–5333.
Comments Due: 5 p.m. ET 4/19/19.
Applicants: Sierra Pacific Power Company.
Description: § 205(d) Rate Filing: Service Agreement No. 18–00088 EPC SPPC/Fallon to be effective 3/29/2019.
Filed Date: 3/28/19.
Accession Number: 20190329–5253.
Comments Due: 5 p.m. ET 4/18/19.
Applicants: Wisconsin Electric Power Company.
Description: § 205(d) Rate Filing: Service Agreement No. 18–00089 Amended NITSA SPPC/Fallon to be effective 5/28/2019.
Filed Date: 3/28/19.
Accession Number: 20190328–5254.
Comments Due: 5 p.m. ET 4/18/19.
Description: § 205(d) Rate Filing: PG&E Steelhead BESS SGIA (SA 416) to be effective 5/27/2019.
Filed Date: 3/28/19.
Accession Number: 20190328–5271.
Comments Due: 5 p.m. ET 4/18/19.
Docket Numbers: ER19–1467–000.
Applicants: Arizona Public Service Company.
Description: Tariff Cancellation: Cancellation of Service Agreement Nos. 308, 352, 357, and 358 to be effective 5/28/2019.
Filed Date: 3/28/19.
Accession Number: 20190328–5277.
Comments Due: 5 p.m. ET 4/18/19.
Description: § 205(d) Rate Filing: APR 2019 Membership Filing to be effective 4/1/2019.
Filed Date: 3/29/19.
Accession Number: 20190329–5071.
Comments Due: 5 p.m. ET 4/19/19.
Applicants: Wisconsin Electric Power Company.
Description: § 205(d) Rate Filing: Update to Reactive Supply Service Revenue Requirement to be effective 4/1/2019.
Filed Date: 3/29/19.
Accession Number: 20190329–5087.
Comments Due: 5 p.m. ET 4/19/19.
Applicants: Wisconsin Electric Power Company.
Description: Notice of Cancellation of Rate Schedule No. 103 of Wisconsin Electric Power Company.
Filed Date: 3/29/19.
Accession Number: 20190329–5314.
Comments Due: 5 p.m. ET 4/19/19.
Applicants: AES Alamitos Energy, LLC.
Description: Baseline eTariff Filing: AES Alamitos Energy MBR Application to be effective 5/29/2019.
Filed Date: 3/29/19.
Accession Number: 20190329–5126.
Comments Due: 5 p.m. ET 4/19/19.
Applicants: AES Huntington Beach Energy, LLC.
Description: Baseline eTariff Filing: AES Huntington Beach Energy Application to be effective 5/29/2019.
Filed Date: 3/29/19.
Accession Number: 20190329–5143.
Comments Due: 5 p.m. ET 4/19/19.
Applicants: Potomac Electric Power Company, PJM Interconnection, L.L.C.
Description: § 205(d) Rate Filing: PEPCO submits revisions to OATT, Att. H–9A and H–9B re: True-up to be effective 6/1/2019.
Filed Date: 3/29/19.
Accession Number: 20190329–5170.
Comments Due: 5 p.m. ET 4/19/19.
Applicants: Duke Energy Progress, LLC.
Description: § 205(d) Rate Filing: DEP–Fayetteville PWC (RS No. 184) Amended PSCA to be effective 6/1/2019.
Filed Date: 3/29/19.
Accession Number: 20190329–5198.
Comments Due: 5 p.m. ET 4/19/19.
Applicants: Commonwealth Edison Company, PJM Interconnection, L.L.C.
Description: § 205(d) Rate Filing: ComEd submits revisions to OATT, Att. H–13A re: Superconductor Cable Project to be effective 5/28/2019.
Filed Date: 3/29/19.
Accession Number: 20190329–5200.
Comments Due: 5 p.m. ET 4/19/19.
Applicants: Trans-Allegheny Interstate Line Company, PJM Interconnection, L.L.C.
Description: § 205(d) Rate Filing: Trans-Allegheny Interstate Line Company, PJM Interconnection, L.L.C.
Description: § 205(d) Rate Filing: TrAILCo submits Transmission Facility Interconnection Agreement, SA No. 4239 to be effective 5/30/2019.
Filed Date: 3/29/19.
Accession Number: 20190329–5204.
Comments Due: 5 p.m. ET 4/19/19.
Applicants: Southern California Edison Company.
Description: § 205(d) Rate Filing: TACBAA Update to be effective 6/1/2019.
Filed Date: 3/29/19.
Accession Number: 20190329–5211.
Comments Due: 5 p.m. ET 4/19/19.
DEPARTMENT OF ENERGY

Federal Energy Regulatory Commission

[Docket No. ER19–1481–000]

Applicants: Trans-Allegheny Interstate Line Company, PJM Interconnection, L.L.C.

Description: § 205(d) Rate Filing: TrAILCo submits Transmission Facility Interconnection Agreement, SA No. 4368 to be effective 5/30/2019.

Filed Date: 3/29/19.

Accession Number: 20190329–5212.

Comments Due: 5 p.m. ET 4/19/19.

The filings are accessible in the Commission’s eLibrary system by clicking on the links or querying the docket number.

Any person desiring to intervene or protest in any of the above proceedings must file in accordance with Rules 205 and 214 of the Commission’s Regulations (18 CFR 385.211 and 385.214) on or before 5:00 p.m. Eastern time on the specified comment date. Protests may be considered, but intervention is necessary to become a party to the proceeding.

Electronic filing is encouraged. More detailed information relating to filing requirements, interventions, protests, service, and qualifying facilities can be found at: http://www.ferc.gov/docs-filing/efiling/efiling-req.pdf. For other information, call (866) 208–3676 (toll free). For TTY, call (202) 502–8659.

Dated: March 29, 2019.

Nathaniel J. Davis, Sr.,
Deputy Secretary.

BILLING CODE 6717–01–P

DEPARTMENT OF ENERGY

Federal Energy Regulatory Commission

[Docket No. ER19–1461–000]

Greenlight Energy Inc.: Supplemental Notice That Initial Market-Based Rate Filing Includes Request for Blanket Section 204 Authorization

This is a supplemental notice in the above-referenced Greenlight Energy Inc.’s application for market-based rate authority, with an accompanying rate tariff, noting that such application includes a request for blanket authorization, under 18 CFR part 34, of future issuances of securities and assumptions of liability.

Any person desiring to intervene or to protest should file with the Federal Energy Regulatory Commission, 888 First Street NE, Washington, DC 20426, in accordance with Rules 211 and 214 of the Commission’s Rules of Practice and Procedure (18 CFR 385.211 and 385.214). Anyone filing a motion to intervene or protest must serve a copy of that document on the Applicant.

Notice is hereby given that the deadline for filing protests with regard to the applicant’s request for blanket authorization, under 18 CFR part 34, of future issuances of securities and assumptions of liability, is April 18, 2019.

The Commission encourages electronic submission of protests and interventions in lieu of paper, using the FERC Online links at http://www.ferc.gov. To facilitate electronic service, persons with internet access who will eFile a document and/or be listed as a contact for an intervenor must create and validate an eRegistration account using the eRegistration link. Select the eFiling link to log on and submit the intervention or protests.

Persons unable to file electronically should submit an original and 5 copies of the intervention or protest to the Federal Energy Regulatory Commission, 888 First Street NE, Washington, DC 20426.

The filings in the above-referenced proceeding are accessible in the Commission’s eLibrary system by clicking on the appropriate link in the above list. They are also available for electronic review in the Commission’s Public Reference Room in Washington, DC. There is an eSubscription link on the 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.

Dated: March 29, 2019.

Nathaniel J. Davis, Sr.,
Deputy Secretary.

BILLING CODE 6717–01–P

DEPARTMENT OF ENERGY

Federal Energy Regulatory Commission

[Docket No. AD18–7–000]

Increasing Market and Planning Efficiency and Enhancing Resilience Through Improved Software; Notice of Technical Conference: Increasing Market and Planning Efficiency and Enhancing Resilience Through Improved Software

Take notice that Commission staff will convene a technical conference on June 25, 26, and 27, 2019 to discuss opportunities for increasing real-time and day-ahead market efficiency and enhancing the resilience of the bulk power system through improved software. A detailed agenda with the list of and times for the selected speakers will be published on the Commission’s website 1 after May 13, 2019.

Staff has held similar conferences in this proceeding in the past few years, all focused on enhancing market efficiency. The Commission last year initiated a proceeding in Docket No. AD18–7 to explore bulk power system resilience issues and expanded the scope of the 2018 conference to include opportunities for enhancing resilience through improved software. As in past conferences, this conference will bring together experts from diverse backgrounds and experiences, including electric system operators, software developers, and those from government, research centers and academia for the purposes of stimulating discussion, sharing information, and identifying fruitful avenues for research concerning the technical aspects of improved software for increasing efficiency and resilience of the bulk power system.

This conference is intended to build on the discussions initiated in the previous Commission staff technical conferences on increasing market and planning efficiency and for enhancing resilience through improved software. A number of the topics that have been discussed during previous conferences have relevance to resilience in addition to market efficiency. Staff will be facilitating a discussion to explore research and operational advances with respect to model marketing that appear to have significant promise for potential efficiency improvements. Given the priority the Commission places on resilience, presentations that also discuss research and operational advances that could enhance resilience of the bulk power system are encouraged. Broadly, such topics fall into the following categories:

1. Improvements to the representation of physical constraints that are either not currently modeled or currently modeled using mathematical approximations (e.g., voltage and reactive power constraints, stability constraints, fuel delivery constraints, and constraints related to contingencies);
2. Consideration of uncertainty to better maximize economic efficiency (expected market surplus) and better understand events that could impact resilience of the bulk power system, e.g.,

http://www.ferc.gov/industries/electric/indus-ac/diversity-market-planning.asp.