

factors as reservoir levels or snowpack, and rising sea levels among others. Will these impacts require changes to the way generation, transmission, substation, or other facilities are designed, built, sited, and operated?

4. What are the electric system reliability challenges associated with “common mode failures” where, due to a climate change or extreme weather event, a large number of facilities critical to electric reliability (e.g., generation resources, transmission lines, substations, and natural gas pipelines) experience outages or significant operational limitations, either simultaneously or in close succession? How do these challenges differ across types of generation resources (e.g., natural gas, coal, hydro, nuclear, solar, wind)? To what extent does geographic diversity (i.e., sharing capacity from many resources across a large footprint) mitigate the risk of common mode failures?

5. Are there improvements to coordinated operations and planning between energy systems (e.g., the natural gas and electric power systems) that would help reduce risk factors related to common mode failures? What could those improved steps include?

6. How are relevant regulatory authorities (e.g., federal, state, and local regulators), individual utilities (including federal power marketing agencies), and regional planning authorities (e.g., RTOs/ISOs) evaluating and addressing challenges posed to electric system reliability due to climate change and extreme weather events and what potential future actions are they considering? What additional steps should be considered to ensure electric system reliability?

7. Are relevant regulatory authorities, individual utilities, or regional planning authorities considering changes to current modeling and planning assumptions used for transmission and resource adequacy planning? For example, is it still reasonable to base planning models on historic weather data and consumption trends if climate change is expected to result in extreme weather events that are both more frequent and more intense than historical data would suggest? If not, is a different approach to modeling and planning transmission and resource adequacy needs required? How should the benefits and constraints of alternative modeling and planning approaches be assessed?

8. Are relevant regulatory authorities, individual utilities, or regional planning authorities considering measures to harden facilities against extreme weather events (e.g., winterization requirements for generators, substations, transmission circuits, and interstate natural gas pipelines)? If so, what measures? Should additional measures be considered?

9. How have entities responsible for real-time operations (e.g. utilities, RTOs/ISOs, generator operators) changed their operating practices in light of the challenges posed by climate change and extreme weather events and what potential future actions are they considering? What additional steps should be considered to change operating practices to ensure electric system reliability?

10. Are seasonal resource adequacy assessments currently performed, and have

they proven effective at identifying actual resource adequacy needs? If they are used, is there a process to improve the assessments to account for a rapidly changing risk environment such as that driven by climate change? If seasonal resource adequacy assessments are performed, are probabilistic methods used to evaluate a wider range of system conditions such as non-peak periods, including shoulder months and low load conditions?

11. Are any changes being considered to the resource outage planning process? For instance, should current practices of scheduling outages in perceived “non-peak” periods be re-evaluated, and should the consideration during planning of the reserve needs during non-peak outage periods be improved?

12. Mass public notification systems (e.g., cellphone texts, emails, smart thermostat notifications) are sometimes used in emergencies to solicit voluntary reductions in the demand for electricity. To what extent are such measures used when faced with emergencies related to climate change or extreme weather events, have they been effective in helping to address emergencies, and is there room for improvement?

13. What measures are being considered to improve recovery times following extreme weather event-related outages? For example, are there potential changes to operating procedures, spare equipment inventory, or mutual assistance networks under consideration? What additional steps should be considered to improve recovery times?

14. Given the key role blackstart resources play in recovering from large-scale events on the electric system, how is the sufficiency of existing blackstart capability assessed, and has that assessment been adjusted to account for factors associated with climate change or extreme weather events? For example, is the impact of potential common mode failures considered in the development of black start restoration plans (including but not limited to common mode failure impacts on generation resources, transmission lines, substations, and interstate natural gas pipelines)? Should these be addressed?

15. What actions should the Commission consider to help achieve an electric system that can better withstand, respond to, and recover from climate change and extreme weather events? In particular, are there changes to ratemaking practices or market design that the Commission should consider?

16. Are there opportunities to improve the Commission-approved NERC Reliability Standards in order to address vulnerabilities to the bulk power system due to climate change or extreme weather events in areas including but not limited to the following: Transmission planning, bulk power system operations, bulk power system maintenance, emergency operations, and black start restoration? For example, should the Reliability Standards require transmission owners, operators or others to take additional steps to maintain reliability of the bulk power system in high wildfire or storm surge risk areas? Should the Reliability Standards require the application of new technologies to address vulnerabilities related to extreme weather events, such as to use new

technologies to inspect the bulk power system remotely?

17. Where climate change and extreme weather events may implicate both federal and state issues, should the Commission consider conferring with the states, as permitted under FPA section 209(b), to collaborate on such issues?

[FR Doc. 2021–05726 Filed 3–18–21; 8:45 am]

BILLING CODE 6717–01–P

## DEPARTMENT OF ENERGY

### Federal Energy Regulatory Commission

[Docket No. ER21–1373–000]

#### Edwards Solar 1A, LLC; Supplemental Notice That Initial Market-Based Rate Filing Includes Request for Blanket Section 204 Authorization

This is a supplemental notice in the above-referenced proceeding of Edwards Solar 1A, LLC’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 5, 2021.

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 may mail similar pleadings to the Federal Energy Regulatory Commission, 888 First Street NE, Washington, DC 20426. Hand delivered submissions in docketed proceedings should be delivered to Health and Human

Services, 12225 Wilkins Avenue, Rockville, Maryland 20852.

In addition to publishing the full text of this document in the **Federal Register**, the Commission provides all interested persons an opportunity to view and/or print the contents of this document via the internet through the Commission's Home Page (<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. At this time, the Commission has suspended access to the Commission's Public Reference Room, due to the proclamation declaring a National Emergency concerning the Novel Coronavirus Disease (COVID-19), issued by the President on March 13, 2020. For assistance, contact the Federal Energy Regulatory Commission at [FERCOnlineSupport@ferc.gov](mailto:FERCOnlineSupport@ferc.gov) or call toll-free, (886) 208-3676 or TTY, (202) 502-8659.

Dated: March 15, 2021.

**Nathaniel J. Davis, Sr.,**

*Deputy Secretary.*

[FR Doc. 2021-05711 Filed 3-18-21; 8:45 am]

**BILLING CODE 6717-01-P**

## DEPARTMENT OF ENERGY

### Federal Energy Regulatory Commission

#### Combined Notice of Filings #1

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

*Docket Numbers:* ER18-397-001.

*Applicants:* SunE Beacon Site 2 LLC.

*Description:* Compliance filing: Notice of Non-Material Change in Status and Revised MBR Tariff to be effective 3/13/2021.

*Filed Date:* 3/12/21.

*Accession Number:* 20210312-5235.

*Comments Due:* 5 p.m. ET 4/2/21.

*Docket Numbers:* ER18-398-001.

*Applicants:* SunE Beacon Site 5 LLC.

*Description:* Compliance filing: Notice of Non-Material Change in Status and Revised MBR Tariff to be effective 3/13/2021.

*Filed Date:* 3/12/21.

*Accession Number:* 20210312-5236.

*Comments Due:* 5 p.m. ET 4/2/21.

*Docket Numbers:* ER20-1961-001.

*Applicants:* Southwest Power Pool, Inc.

*Description:* Compliance filing: Deficiency Response in ER20-1961—NorthWestern Formula Rate Revision to be effective N/A.

*Filed Date:* 3/15/21.

*Accession Number:* 20210315-5148.

*Comments Due:* 5 p.m. ET 4/5/21.

*Docket Numbers:* ER20-2133-001.

*Applicants:* ISO New England Inc.,

Versant Power.

*Description:* Compliance filing:

Versant Power; Order No. 864

Compliance Filing—Response to Staff Letter to be effective N/A.

*Filed Date:* 3/12/21.

*Accession Number:* 20210312-5295.

*Comments Due:* 5 p.m. ET 4/2/21.

*Docket Numbers:* ER21-1331-000.

*Applicants:* Southwest Power Pool Inc., Southwest Power Pool Market Monitoring Unit.

*Description:* Supplement to March 11, 2021 Request for Limited Waiver of Tariff Provisions, et al. of Southwest Power Pool, Inc.

*Filed Date:* 3/15/21.

*Accession Number:* 20210315-5050.

*Comments Due:* 5 p.m. ET 3/16/21.

*Docket Numbers:* ER21-1368-000.

*Applicants:* Valley Center ESS, LLC.

*Description:* Baseline eTariff Filing: Market-Based Rate Application to be effective 5/12/2021.

*Filed Date:* 3/12/21.

*Accession Number:* 20210312-5275.

*Comments Due:* 5 p.m. ET 4/2/21.

*Docket Numbers:* ER21-1369-000.

*Applicants:* Edwards Sanborn Storage I, LLC.

*Description:* Baseline eTariff Filing: Market-Based Rate Application to be effective 5/12/2021.

*Filed Date:* 3/12/21.

*Accession Number:* 20210312-5280.

*Comments Due:* 5 p.m. ET 4/2/21.

*Docket Numbers:* ER21-1370-000.

*Applicants:* Assembly Solar II, LLC.

*Description:* Baseline eTariff Filing: Baseline new to be effective 4/15/2021.

*Filed Date:* 3/12/21.

*Accession Number:* 20210312-5282.

*Comments Due:* 5 p.m. ET 4/2/21.

*Docket Numbers:* ER21-1371-000.

*Applicants:* Edwards Sanborn Storage II, LLC.

*Description:* Baseline eTariff Filing: Market-Based Rate Application to be effective 5/12/2021.

*Filed Date:* 3/12/21.

*Accession Number:* 20210312-5285.

*Comments Due:* 5 p.m. ET 4/2/21.

*Docket Numbers:* ER21-1372-000.

*Applicants:* Diamond Retail Energy, LLC.

*Description:* Baseline eTariff Filing: Application For Market Based Rate Authority to be effective 5/11/2021.

*Filed Date:* 3/12/21.

*Accession Number:* 20210312-5288.

*Comments Due:* 5 p.m. ET 4/2/21.

*Docket Numbers:* ER21-1373-000.

*Applicants:* Edwards Solar 1A, LLC.

*Description:* Baseline eTariff Filing: Market-Based Rate Application to be effective 5/12/2021.

*Filed Date:* 3/12/21.

*Accession Number:* 20210312-5289.

*Comments Due:* 5 p.m. ET 4/2/21.

*Docket Numbers:* ER21-1374-000.

*Applicants:* Diamond Energy PJM, LLC.

*Description:* Baseline eTariff Filing: Application For Market Based Rate Authority to be effective 5/11/2021.

*Filed Date:* 3/12/21.

*Accession Number:* 20210312-5291.

*Comments Due:* 5 p.m. ET 4/2/21.

*Docket Numbers:* ER21-1375-000.

*Applicants:* Diamond Energy ISONE, LLC.

*Description:* Baseline eTariff Filing: Application For Market Based Rate Authority to be effective 5/11/2021.

*Filed Date:* 3/12/21.

*Accession Number:* 20210312-5292.

*Comments Due:* 5 p.m. ET 4/2/21.

*Docket Numbers:* ER21-1376-000.

*Applicants:* Sanborn Solar 1A, LLC.

*Description:* Baseline eTariff Filing: Market-Based Rate Application to be effective 5/12/2021.

*Filed Date:* 3/12/21.

*Accession Number:* 20210312-5298.

*Comments Due:* 5 p.m. ET 4/2/21.

*Docket Numbers:* ER21-1377-000.

*Applicants:* Diamond Energy NYISO, LLC.

*Description:* Baseline eTariff Filing: Application For Market Based Rate Authority to be effective 5/11/2021.

*Filed Date:* 3/12/21.

*Accession Number:* 20210312-5300.

*Comments Due:* 5 p.m. ET 4/2/21.

*Docket Numbers:* ER21-1378-000.

*Applicants:* Assembly Solar II, LLC.

*Description:* § 205(d) Rate Filing: Certificate of Concurrence of Assembly Solar to be effective 4/15/2021.

*Filed Date:* 3/12/21.

*Accession Number:* 20210312-5301.

*Comments Due:* 5 p.m. ET 4/2/21.

*Docket Numbers:* ER21-1379-000.

*Applicants:* La Joya Wind, LLC.

*Description:* § 205(d) Rate Filing: Request for Authorization to Make Affiliate Sales, for Contract Specific Auth. to be effective 12/31/9998.

*Filed Date:* 3/12/21.

*Accession Number:* 20210312-5302.

*Comments Due:* 5 p.m. ET 4/2/21.

*Docket Numbers:* ER21-1388-000.

*Applicants:* Southwest Power Pool, Inc.

*Description:* § 205(d) Rate Filing: 1534R12 Kansas Municipal Energy Agency NITSA NOA to be effective 3/1/2021.

*Filed Date:* 3/15/21.

*Accession Number:* 20210315-5085.