

FOR FURTHER INFORMATION CONTACT: William Loux, AFRL/RWPB, 101 West Eglin Boulevard, Eglin AFB, FL 32542; phone: (850) 882-3920; or email: afrl.rw.techtransfer@us.af.mil.

SUPPLEMENTARY INFORMATION:

Abstract of patent application(s): An image processing system receives a digital image and analyzes the digital image to determine a resolution limit, referred to herein as “feature resolution,” for measuring a metric for features of the image within an acceptable margin of error. Specifically, the system segments a digital image and calculates the error associated with the segmented data when features within a certain range a measured metric (e.g., size range) are removed from the segmented data. This analysis can be repeatedly performed with different cutoff values for the metric until at least a threshold amount of error is reached, thereby indicating a resolution limit at the boundary of an acceptable amount of error.

Intellectual property: U.S. Application No. 17/671,527, filed on February 14, 2022, and entitled “*Systems and Methods for Determining Feature Resolution of Image Data.*”

The Department of the Air Force may grant the prospective license unless a timely objection is received that sufficiently shows the grant of the license would be inconsistent with the Bayh-Dole Act or implementing regulations. A competing application for a patent license agreement, completed in compliance with 37 CFR 404.8 and received by the Air Force within the period for timely objections, will be treated as an objection and may be considered as an alternative to the proposed license.

Authority: 35 U.S.C. 209; 37 CFR part 404.

Tommy W. Lee,
Acting Air Force Federal Register Liaison Officer.

[FR Doc. 2024-28824 Filed 12-6-24; 8:45 am]

BILLING CODE 3911-44-P

DEPARTMENT OF ENERGY

Federal Energy Regulatory Commission

[Project No. 2411-030]

Eagle Creek Schoolfield, LLC, City of Danville; Notice of Intent To Prepare an Environmental Assessment

On July 29, 2022, Eagle Creek Schoolfield and the City of Danville filed a relicense application for the 4.5-megawatt Schoolfield Hydroelectric

Project No. 2411. The project is located on the Dan River in Pittsylvania County near the City of Danville, Virginia.

In accordance with the Commission’s regulations, on September 19, 2024, Commission staff issued a notice that the project was ready for environmental analysis (REA Notice). Based on the information in the record, including comments filed on the REA Notice, staff does not anticipate that licensing the project would constitute a major Federal action significantly affecting the quality of the human environment. Therefore, staff intends to prepare an Environmental Assessment (EA) on the application to relicense the project.¹

The EA will be issued and circulated for review by all interested parties. All comments filed on the EA will be analyzed by staff and considered in the Commission’s final licensing decision.

The Commission’s Office of Public Participation (OPP) supports meaningful public engagement and participation in Commission proceedings. OPP can help members of the public, including landowners, environmental justice communities, Tribal members, and others, access publicly available information and navigate Commission processes. For public inquiries and assistance with making filings such as interventions, comments, or requests for rehearing, the public is encouraged to contact OPP at (202) 502-6595 or OPP@ferc.gov.

The application will be processed according to the following schedule. The EA will be issued for a 30-day comment period. Revisions to the schedule may be made as appropriate.

Milestone	Target date
Commission issues EA.	December 2, 2025.

Any questions regarding this notice may be directed to Claire Rozdilski at (202) 502-8259 or claire.rozdilski@ferc.gov.

Dated: December 3, 2024.

Carlos D. Clay,
Acting Deputy Secretary.

[FR Doc. 2024-28839 Filed 12-6-24; 8:45 am]

BILLING CODE 6717-01-P

¹ In accordance with the Council on Environmental Quality’s regulations, the unique identification number for documents relating to this environmental review is EAXX-019-20-000-1733139578. 40 CFR 1501.5(c)(4) (2024).

DEPARTMENT OF ENERGY

Federal Energy Regulatory Commission

Combined Notice of Filings #1

Take notice that the Commission received the following exempt wholesale generator filings:

Docket Numbers: EG25-49-000.

Applicants: Escape Solar LLC.

Description: Escape Solar LLC submits Notice of Self-Certification of Exempt Wholesale Generator Status.

Filed Date: 12/3/24.

Accession Number: 20241203-5084.

Comment Date: 5 p.m. ET 12/24/24.

Docket Numbers: EG25-50-000.

Applicants: Long Beach Generation LLC.

Description: Long Beach Generation LLC submits Notice of Self-Certification of Exempt Wholesale Generator Status.

Filed Date: 12/3/24.

Accession Number: 20241203-5158.

Comment Date: 5 p.m. ET 12/24/24.

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

Docket Numbers: ER24-1848-001.

Applicants: Portland General Electric Company.

Description: Compliance filing: PGE Order Nos.2023_2023A_Amendment_Compliance_Filing to be effective 12/23/2024.

Filed Date: 12/3/24.

Accession Number: 20241203-5209.

Comment Date: 5 p.m. ET 12/24/24.

Docket Numbers: ER24-2804-000; ER18-1639-000; ER18-1639-014.

Applicants: Constellation Mystic Power, LLC, Constellation Mystic Power, LLC.

Description: Constellation Mystic Power, LLC submit a compliance filing to the November 1, 2024, Commission’s order.

Filed Date: 11/27/24.

Accession Number: 20241127-5356.

Comment Date: 5 p.m. ET 12/18/24.

Docket Numbers: ER24-2896-002.

Applicants: ALLETE, Inc.

Description: Tariff Amendment: ALLETE CMA End Deferral Filing to be effective 8/29/2024.

Filed Date: 12/3/24.

Accession Number: 20241203-5121.

Comment Date: 5 p.m. ET 12/24/24.

Docket Numbers: ER25-85-000.

Applicants: Westside Canal 2A, LLC.

Description: Supplement to 10/11/2024 Westside Canal 2A, LLC tariff filing.

Filed Date: 11/27/24.

Accession Number: 20241127-5330.

Comment Date: 5 p.m. ET 12/9/24.

Docket Numbers: ER25–585–000.
Applicants: Pacific Gas and Electric Company.

Description: TO SA 489: Metcalf Energy Center Unexecuted LGIA to be effective 11/29/2024.

Filed Date: 11/27/24.

Accession Number: 20241127–5190.

Comment Date: 5 p.m. ET 12/18/24.

Docket Numbers: ER25–612–000.

Applicants: PJM Interconnection L.L.C.

Description: PJM Interconnection, L.L.C. submits one-time prospective limited waiver request for an extension of time to complete its annual review of costs and benefits of one economic project as required by Amended and Restated Operating Agreement.

Filed Date: 11/26/24.

Accession Number: 20241126–5347.

Comment Date: 5 p.m. ET 12/10/24.

Docket Numbers: ER25–613–000.

Applicants: New York Independent System Operator, Inc.

Description: Tariff Amendment: Notice of Cancellation: EPCA for LIPA SDU (SA2776) to be effective 2/3/2025.

Filed Date: 12/3/24.

Accession Number: 20241203–5042.

Comment Date: 5 p.m. ET 12/24/24.

Docket Numbers: ER25–614–000.

Applicants: New England Power Company.

Description: Notice of Cancellation of Service Agreement for Firm Local Generation Delivery Service of New England Power Company.

Filed Date: 11/26/24.

Accession Number: 20241126–5349.

Comment Date: 5 p.m. ET 12/17/24.

Docket Numbers: ER25–615–000.

Applicants: Speedway Solar, LLC.

Description: § 205(d) Rate Filing: Revised Market-Based Rate Tariff Filing to be effective 2/2/2025.

Filed Date: 12/3/24.

Accession Number: 20241203–5067.

Comment Date: 5 p.m. ET 12/24/24.

Docket Numbers: ER25–616–000.

Applicants: Rocking R Solar, LLC.

Description: § 205(d) Rate Filing: Revised Market-Based Rate Tariff Filing to be effective 2/2/2025.

Filed Date: 12/3/24.

Accession Number: 20241203–5068.

Comment Date: 5 p.m. ET 12/24/24.

Docket Numbers: ER25–617–000.

Applicants: PJM Interconnection, L.L.C.

Description: § 205(d) Rate Filing: Amendment to ISA & CSA, SA Nos. 6874 & 6875; Queue No. AD2–086/AE1–090 (amend) to be effective 2/2/2025.

Filed Date: 12/3/24.

Accession Number: 20241203–5075.

Comment Date: 5 p.m. ET 12/24/24.

Docket Numbers: ER25–618–000.

Applicants: PJM Interconnection, L.L.C.

Description: § 205(d) Rate Filing: Amendment to ISA, Service Agreement No. 5846; Queue No. AB2–133 to be effective 2/2/2025.

Filed Date: 12/3/24.

Accession Number: 20241203–5080.

Comment Date: 5 p.m. ET 12/24/24.

Docket Numbers: ER25–619–000.

Applicants: ALLETE, Inc.

Description: § 205(d) Rate Filing: ALLETE CMA End Deferral Filing to be effective 8/29/2024.

Filed Date: 12/3/24.

Accession Number: 20241203–5088.

Comment Date: 5 p.m. ET 12/24/24.

Docket Numbers: ER25–620–000.

Applicants: LRE Interconnection Manager, LLC.

Description: § 205(d) Rate Filing: Shared Facilities Agreement and Request for Waivers and Blanket Authorization to be effective 12/4/2024.

Filed Date: 12/3/24.

Accession Number: 20241203–5092.

Comment Date: 5 p.m. ET 12/24/24.

Docket Numbers: ER25–621–000.

Applicants: Pacific Gas and Electric Company.

Description: Wholesale Distribution Tariff for Rate Year 2025 of Pacific Gas and Electric Company.

Filed Date: 12/2/24.

Accession Number: 20241202–5303.

Comment Date: 5 p.m. ET 12/23/24.

Docket Numbers: ER25–623–000.

Applicants: White Wing Ranch North, LLC.

Description: § 205(d) Rate Filing: Certificate of Concurrence to Shared Facilities Common Ownership Agreement to be effective 12/4/2024.

Filed Date: 12/3/24.

Accession Number: 20241203–5104.

Comment Date: 5 p.m. ET 12/24/24.

Docket Numbers: ER25–624–000.

Applicants: Pacific Gas and Electric Company.

Description: Informational Filing of 2025 Transmission Owner Tariff Formula Rate Annual Update of Pacific Gas and Electric Company.

Filed Date: 12/2/24.

Accession Number: 20241202–5304.

Comment Date: 5 p.m. ET 12/23/24.

Docket Numbers: ER25–625–000.

Applicants: AEP Texas Inc.

Description: § 205(d) Rate Filing: AEPTX–BT Cantwell 4th Amended Generation Interconnection Agreement to be effective 11/6/2024.

Filed Date: 12/3/24.

Accession Number: 20241203–5117.

Comment Date: 5 p.m. ET 12/24/24.

Docket Numbers: ER25–626–000.

Applicants: Blossburg Power, LLC, Brunot Island Power, LLC, Gilbert Power, LLC, Hamilton Power, LLC, Hunterstown Power, LLC, Mountain Power, LLC, New Castle Power, LLC, Orrtanna Power, LLC, Portland Power, LLC, Sayreville Power, LLC, Shawnee Power, LLC, Shawville Power, LLC, Titus Power, LLC, Tolna Power, LLC, Warren Generation, LLC.

Description: Joint Request for Limited Waiver of Blossburg Power, LLC, et. al.

Filed Date: 11/27/24.

Accession Number: 20241127–5358.

Comment Date: 5 p.m. ET 12/18/24.

Docket Numbers: ER25–627–000.

Applicants: PJM Interconnection, L.L.C.

Description: § 205(d) Rate Filing: Amendment to ISA, Service Agreement No. 6728; Queue No. AE2–001 to be effective 2/2/2025.

Filed Date: 12/3/24.

Accession Number: 20241203–5138.

Comment Date: 5 p.m. ET 12/24/24.

Docket Numbers: ER25–628–000.

Applicants: PJM Interconnection, L.L.C.

Description: § 205(d) Rate Filing: Original GIA Service Agreement No. 7424; Project Identifier No. AF2–417 to be effective 11/4/2024.

Filed Date: 12/3/24.

Accession Number: 20241203–5164.

Comment Date: 5 p.m. ET 12/24/24.

Docket Numbers: ER25–629–000.

Applicants: PJM Interconnection, L.L.C.

Description: § 205(d) Rate Filing: Original NSA, SA No. 7431; Queue No. AC1–010 to be effective 2/2/2025.

Filed Date: 12/3/24.

Accession Number: 20241203–5176.

Comment Date: 5 p.m. ET 12/24/24.

Docket Numbers: ER25–630–000.

Applicants: Emera Energy U.S. Subsidiary No. 1, Inc.

Description: Tariff Amendment: Notice of Cancellation of Market-Based Rate Tariff to be effective 12/31/2024.

Filed Date: 12/3/24.

Accession Number: 20241203–5180.

Comment Date: 5 p.m. ET 12/24/24.

Docket Numbers: ER25–631–000.

Applicants: Emera Energy U.S. Subsidiary No. 2, Inc.

Description: Tariff Amendment: Notice of Cancellation of Market-Based Rate Tariff to be effective 12/31/2024.

Filed Date: 12/3/24.

Accession Number: 20241203–5181.

Comment Date: 5 p.m. ET 12/24/24.

Docket Numbers: ER25–632–000.

Applicants: Midcontinent Independent System Operator, Inc.

Description: § 205(d) Rate Filing: 2024–12–03_SA 3194 Wolf Run Solar-

Ameren Illinois 2nd Rev GIA (J641) to be effective 11/25/2024.

Filed Date: 12/3/24.

Accession Number: 20241203–5192.

Comment Date: 5 p.m. ET 12/24/24.

Docket Numbers: ER25–633–000.

Applicants: PacifiCorp.

Description: § 205(d) Rate Filing: PGE Concurrence—Grassland IA to be effective 11/4/2024.

Filed Date: 12/3/24.

Accession Number: 20241203–5224.

Comment Date: 5 p.m. ET 12/24/24.

Docket Numbers: ER25–634–000.

Applicants: Manitowoc Public Utilities.

Description: § 205(d) Rate Filing: RS No. 5—Monthly System Support Resource Payment for Lakefront No. 9 to be effective 2/1/2025.

Filed Date: 12/3/24.

Accession Number: 20241203–5229.

Comment Date: 5 p.m. ET 12/24/24.

The filings are accessible in the Commission's eLibrary system (<https://elibrary.ferc.gov/idmws/search/fercgensearch.asp>) by querying the docket number.

Any person desiring to intervene, to protest, or to answer a complaint in any of the above proceedings must file in accordance with Rules 211, 214, or 206 of the Commission's Regulations (18 CFR 385.211, 385.214, or 385.206) 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.

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

The Commission's Office of Public Participation (OPP) supports meaningful public engagement and participation in Commission proceedings. OPP can help members of the public, including landowners, environmental justice communities, Tribal members and others, access publicly available information and navigate Commission processes. For public inquiries and assistance with making filings such as interventions, comments, or requests for rehearing, the public is encouraged to contact OPP at (202) 502–6595 or *OPP@ferc.gov*.

Dated: December 3, 2024.

Carlos D. Clay,

Acting Deputy Secretary.

[FR Doc. 2024–28835 Filed 12–6–24; 8:45 am]

BILLING CODE 6717–01–P

DEPARTMENT OF ENERGY

Federal Energy Regulatory Commission

Combined Notice of Filings

Take notice that the Commission has received the following Natural Gas Pipeline Rate and Refund Report filings:

Filings Instituting Proceedings

Docket Numbers: PR25–21–000.

Applicants: Rocky Mountain Natural Gas LLC.

Description: § 284.123 Rate Filing: RMNG Revised SOC reflecting FLU Change to be effective 11/1/2024.

Filed Date: 12/3/24.

Accession Number: 20241203–5151.

Comment Date: 5 p.m. ET 12/24/24.

Docket Numbers: RP25–253–000.

Applicants: Rover Pipeline LLC.

Description: § 4(d) Rate Filing: Summary of Negotiated Rate Capacity Release Agreements 12–2–2024 to be effective 12/1/2024.

Filed Date: 12/2/24.

Accession Number: 20241202–5137.

Comment Date: 5 p.m. ET 12/16/24.

Docket Numbers: RP25–254–000.

Applicants: Gulf South Pipeline Company, LLC.

Description: § 4(d) Rate Filing: Amendment to Neg Rate Agmt (Entergy LA 48769) to be effective 12/1/2024.

Filed Date: 12/2/24.

Accession Number: 20241202–5148.

Comment Date: 5 p.m. ET 12/16/24.

Docket Numbers: RP25–255–000.

Applicants: Maritimes & Northeast Pipeline, L.L.C.

Description: § 4(d) Rate Filing: Negotiated Rates—Northern to NRG Bus Mktg—eff 12–1–24 to be effective 12/1/2024.

Filed Date: 12/2/24.

Accession Number: 20241202–5161.

Comment Date: 5 p.m. ET 12/16/24.

Docket Numbers: RP25–256–000.

Applicants: NEXUS Gas Transmission, LLC.

Description: § 4(d) Rate Filing: Negotiated Rates—Castleton 860576 and 860581 eff 12–1–24 to be effective 12/1/2024.

Filed Date: 12/2/24.

Accession Number: 20241202–5173.

Comment Date: 5 p.m. ET 12/16/24.

Docket Numbers: RP25–257–000.

Applicants: Texas Eastern Transmission, LP.

Description: § 4(d) Rate Filing: Negotiated Rates—Con Ed 910950 Releases eff 12–1–24 to be effective 12/1/2024.

Filed Date: 12/2/24.

Accession Number: 20241202–5177.

Comment Date: 5 p.m. ET 12/16/24.

Docket Numbers: RP25–258–000.

Applicants: Texas Gas Transmission, LLC.

Description: Compliance filing: Neg Rate Compliance Filing re CP21–467–000 to be effective 12/1/2024.

Filed Date: 12/2/24.

Accession Number: 20241202–5182.

Comment Date: 5 p.m. ET 12/16/24.

Docket Numbers: RP25–259–000.

Applicants: Algonquin Gas Transmission, LLC.

Description: § 4(d) Rate Filing: Negotiated Rates—Various Releases eff 12–1–24 to be effective 12/1/2024.

Filed Date: 12/2/24.

Accession Number: 20241202–5187.

Comment Date: 5 p.m. ET 12/16/24.

Docket Numbers: RP25–260–000.

Applicants: Eastern Shore Natural Gas Company.

Description: § 4(d) Rate Filing: Capital Cost Surcharge Eff. January 1, 2025, to be effective 1/1/2025.

Filed Date: 12/2/24.

Accession Number: 20241202–5190.

Comment Date: 5 p.m. ET 12/16/24.

Docket Numbers: RP25–261–000.

Applicants: NEXUS Gas Transmission, LLC.

Description: § 4(d) Rate Filing: Negotiated Rates—Various Releases eff 12–1–2024a to be effective 12/1/2024.

Filed Date: 12/2/24.

Accession Number: 20241202–5242.

Comment Date: 5 p.m. ET 12/16/24.

Docket Numbers: RP25–262–000.

Applicants: NEXUS Gas Transmission, LLC.

Description: § 4(d) Rate Filing: Negotiated Rates—CNX 860004 eff 12–1–24 to be effective 12/1/2024.

Filed Date: 12/3/24.

Accession Number: 20241203–5000.

Comment Date: 5 p.m. ET 12/16/24.

Docket Numbers: RP25–263–000.

Applicants: Texas Gas Transmission, LLC.

Description: § 4(d) Rate Filing: Cap Rel Neg Rate Agmts (Flywheel to Gunvor) to be effective 12/1/2024.

Filed Date: 12/3/24.

Accession Number: 20241203–5118.

Comment Date: 5 p.m. ET 12/16/24.

Any person desiring to intervene, to protest, or to answer a complaint in any of the above proceedings must file in accordance with Rules 211, 214, or 206 of the Commission's Regulations (18 CFR 385.211, 385.214, or 385.206) 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.