

March 16, 2023

Honorable Kimberly D. Bose, Secretary
Federal Energy Regulatory Commission
888 First Street, N.E., Room 1A
Washington, D.C. 20426

*Re: PJM Interconnection, L.L.C., Docket No. ER22-1165-003
Order No. 676-J Compliance Revisions to Tariff, Section 4.2*

Dear Secretary Bose:

PJM Interconnection, L.L.C. (“PJM”), in compliance with the Commission’s February 23, 2023 Order on Compliance and Request for Waivers (“February 23 Order”),¹ hereby amends the PJM Open Access Transmission Tariff (“Tariff”), section 4.2² to make the minor changes directed by the February 23 Order. Specifically, as directed by the February 23 Order, PJM submits revisions to the first and second paragraphs of Tariff, section 4.2, to add to the current list of citations to orders granting waivers a citation to the February 23 Order. Consistent with the February 23 Order, PJM requests that these revisions be made effective as of February 23, 2023.

I. BACKGROUND

This proceeding concerns modifications to the Tariff to incorporate by reference the North American Energy Standards Board (“NAESB”) Wholesale Electric Quadrant (“WEQ”) Business Practice Standards revisions that were adopted in Order No. 676-J.³ In

¹ *PJM Interconnection, L.L.C.*, 182 FERC ¶ 61,118 (Feb. 23, 2023).

² For the purpose of this filing, capitalized terms not defined herein shall have the meaning as contained in the Tariff.

³ *Standards for Business Practices and Communication Protocols for Public Utilities*, Order No. 676-J, 175 FERC ¶ 61,139 (2021).

Order No. 676-J, the Commission amended its regulations to incorporate by reference, as mandatory enforceable requirements, Version 3.3 of the NAESB WEQ Business Practice Standards (“WEQ Version 3.3 Standards”), which were filed with the Commission on March 30, 2020.⁴ Order No. 676-J sequenced public utilities’ compliance with the WEQ Version 3.3 Standards, establishing an earlier filing deadline, and anticipating an earlier effective date, for the subset of the Version 3.3 Standards related to cybersecurity and parallel flow visualization (“PFV”).⁵

On February 1, 2023, PJM filed an amendment⁶ to its prior Order No. 676-J compliance filings in this proceeding⁷ to better enable (in response to informal Commission staff guidance on those uncontested filings) the Commission’s issuance of an earlier order limited to PJM’s compliance with the cybersecurity and PFV standards of the WEQ Version 3.3 Standards.

In the February 23 Order, the Commission accepted PJM’s revisions to Tariff, section 4.2, to incorporate by reference the cybersecurity and PFV standards, effective February 23, 2023.⁸ The Commission also granted all waivers PJM requested in the February 1 Filing. However, noting that “the first and second paragraphs of [Tariff,]

⁴ Order No. 676-J at P 1.

⁵ *Id.* at PP 49, 50.

⁶ *PJM Interconnection L.L.C.*, Order No. 676-J Compliance Revisions to Tariff, Section 4.2, and Request for Shortened Comment Period of PJM Interconnection, L.L.C., Docket No. ER22-1165-002 (Feb. 1, 2023) (“February 1 Filing”).

⁷ See *PJM Interconnection L.L.C.*, Order No. 676-J Compliance Revisions to Tariff, Section 4.2 of PJM Interconnection, L.L.C., Docket No. ER22-1165-000 (March 2, 2022); *PJM Interconnection L.L.C.*, Order No. 676-J Compliance Revisions to Tariff, Section 4.2 of PJM Interconnection, L.L.C., Docket No. ER22-1165-001 (Oct. 27, 2022).

⁸ February 23 Order at P 1.

section 4.2 . . . include citations to the [Commission’s] previous orders granting PJM’s waiver requests” the Commission “require[d] PJM to submit a compliance filing within 30 days of the date of issuance of this order to revise its tariff records to include the citation to this order granting the waiver requests.”⁹

II. REVISIONS TO TARIFF, SECTION 4.2

As directed by the February 23 Order, PJM submits with this filing revisions to the first and second paragraphs of Tariff, section 4.2, to add to the current list of citations to orders granting waivers, a citation to the February 23 Order’s grant of waivers.

III. EFFECTIVE DATE

The February 23 Order assigned an effective date of February 23, 2023, to PJM’s revisions in this proceeding Tariff, section 4.2. Consistent with that, PJM requests an effective date of February 23, 2023, for the further revisions to Tariff, section 4.2 submitted with this filing.

⁹ February 23 Order at P 15.

IV. CORRESPONDENCE AND COMMUNICATIONS

Correspondence and communications with respect to this filing should be sent to, and PJM requests the secretary include on the official service list, the following persons:

Craig Glazer
Vice President – Federal Government
Policy
PJM Interconnection, L.L.C.
1200 G Street, N.W., Suite 600
Washington, D.C. 20005
(202) 423-4743 (phone)
Craig.Glazer@pjm.com

Paul M. Flynn
Krystal Tapper
Wright & Talisman, P.C.
1200 G Street, N.W., Suite 600
Washington, D.C. 20005
(202) 393-1200 (phone)
(202) 393-1240 (fax)
flynn@wrightlaw.com
tapper@wrightlaw.com

Steven R. Pincus
Associate General Counsel
PJM Interconnection, L.L.C.
2750 Monroe Blvd.
Audubon, PA 19403
(610) 496-4753 (phone)
Steven.Pincus@pjm.com

V. DOCUMENTS ENCLOSED

PJM encloses the following:

1. This transmittal letter;
2. Attachment A – Revised Tariff, section 4.2 (redlined version); and
3. Attachment B – Revised Tariff, section 4.2 (clean version).

VI. SERVICE

PJM has served a copy of this filing on all PJM Members and on the affected state utility regulatory commissions in the PJM Region by posting this filing electronically. In accordance with the Commission's regulations,¹⁰ PJM will post a copy of this filing to the

¹⁰ See 18 C.F.R. §§ 35.2(e) & 385.2010(f)(3).

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FERC filings section of its internet site, located at the following link: <https://www.pjm.com/library/filing-order.aspx> with a specific link to the newly filed document, and will send an email on the same date as this filing to all PJM Members and all state utility regulatory commissions in the PJM Region¹¹ alerting them that this filing has been made by PJM and is available by following such link. If the document is not immediately available by using the referenced link, the document will be available through the referenced link within 24 hours of the filing.

Also, a copy of this filing will be available on the Commission's eLibrary website located at the following link: <http://www.ferc.gov/docs-filing/elibrary.aspx> in accordance with the Commission's regulations and Order No. 714.¹²

¹¹ PJM already maintains, updates, and regularly uses email lists for all PJM Members and affected state commissions.

¹² *Electronic Tariff Filings*, Order No. 714, 124 FERC ¶ 61,270 (2008), *final rule*, Order No. 714-A, 147 FERC ¶ 61,115 (2014).

VII. CONCLUSION

For all of the foregoing reasons, PJM respectfully requests that the Commission accept the proposed revisions to Tariff, section 4.2 submitted herein, effective as proposed.

Respectfully submitted,

Craig Glazer
Vice President – Federal Government
Policy
PJM Interconnection, L.L.C.
1200 G Street, N.W., Suite 600
Washington, D.C. 20005
(202) 423-4743 (phone)
Craig.Glazer@pjm.com

Steven Pincus
Associate General Counsel
PJM Interconnection, L.L.C.
2750 Monroe Blvd.
Audubon, PA 19403
(610) 666-8248 (phone)
Steven.Pincus@pjm.com

/s/ Paul M. Flynn
Paul M. Flynn
Krystal Tapper
Wright & Talisman, P.C.
1200 G Street, N.W., Suite 600
Washington, D.C. 20005
(202) 393-1200 (phone)
(202) 393-1240 (fax)
flynn@wrightlaw.com
tapper@wrightlaw.com

***Attorneys for
PJM Interconnection, L.L.C.***

March 16, 2023

CERTIFICATE OF SERVICE

I hereby certify that I have this day served the foregoing document upon each person designated on the official service list compiled by the Secretary in this proceeding.

Dated at Washington, D.C., this 16 day of March 2023.

/s/ Krystal Tapper
Krystal Tapper

Attorney for
PJM Interconnection, L.L.C.

Attachment A

Revisions to the PJM Open Access Transmission Tariff

(Marked/Redline Format)

4.2

Pursuant to the Commission's May 21, 2021 Final Rule, Order No. 676-J (175 FERC ¶ 61,139) amending its regulations under the Federal Power Act, and the grant of waivers from specified provisions of WEQ-001, WEQ-002 and WEQ-003 approved by the Commission in *PJM Interconnection, L.L.C.*, 151 FERC ¶ 61,141 (May 18, 2015), in *PJM Interconnection, L.L.C.*, 178 FERC ¶ 61,163 (March 7, 2022), [in *PJM Interconnection, L.L.C.*, 182 FERC ¶ 61,118 \(Feb. 23, 2023\)](#), and in response to PJM's compliance filings for Order No. 676-J, the Transmission Provider hereby incorporates by reference the following standards promulgated by the WEQ of the NAESB:

- (1) WEQ-000, Abbreviations, Acronyms, and Definition of Terms, standard WEQ-000-2 ([WEQ] Version 003.1, September 30, 2015), including only the definitions of Interconnection Time Monitor, Time Error, and Time Error Correction;
- (2) WEQ-000, Abbreviations, Acronyms, and Definition of Terms ([WEQ] Version 003.2, Dec. 8, 2017) (with minor correction applied July 23, 2019), and [WEQ] Version 003.3, March 30, 2020, but only as to the cybersecurity standards and the parallel flow visualization standards;
- (3) To the extent not inconsistent with Transmission Provider's current NITS practices and procedures, WEQ-001, Open Access Same-Time Information System (OASIS), [OASIS] Version 2.2 ([WEQ] Version 003.2, Dec. 8, 2017), excluding standards WEQ-001-9 preamble text, WEQ-001-10 preamble text, WEQ-001-9.5, WEQ-001-10.5, WEQ-001-14.1.3, WEQ-001-15.1.2, WEQ-001-106.2.5, WEQ-001-25 in its entirety, as well as the timing requirements established in 001-23, to the extent not inconsistent with Transmission Provider's current practice, and including incorporation by reference of [WEQ] Version 003.3, March 30, 2020 but only as to the cybersecurity standards;
- (4) To the extent not inconsistent with Transmission Provider's current NITS practices and procedures, WEQ-002, Open Access Same-Time Information System (OASIS) Business Practice Standards and Communication Protocols (S&CP), [OASIS] Version 2.2 ([WEQ] Version 003.2, Dec. 8, 2017), excluding Business Practice Standards WEQ-002-4.3.6.6.1 and WEQ-002-4.3.6.6.2, and including incorporation by reference of [WEQ] Version 003.3, March 30, 2020, but only as to the cybersecurity standards;
- (5) To the extent not inconsistent with Transmission Provider's current NITS practices and procedures, WEQ-003, Open Access Same-Time Information System (OASIS) Data Dictionary Business Practice Standards, [OASIS] Version 2.2 ([WEQ] Version 003.2, Dec. 8, 2017) (with minor corrections applied Jul. 23, 2019);
- (6) WEQ-004, Coordinate Interchange ([WEQ] Version 003.2, Dec. 8, 2017);

- (7) WEQ-005, Area Control Error (ACE) Equation Special Cases ([WEQ] Version 003.2, Dec. 8, 2017);
- (8) WEQ-006, Manual Time Error Correction ([WEQ] Version 003.1, Sept. 30, 2015);
- (9) WEQ-007, Inadvertent Interchange Payback ([WEQ] Version 003.2, Dec. 8, 2017);
- (10) WEQ-008, Transmission Loading Relief (TLR) – Eastern Interconnection ([WEQ] Version 003.2, Dec. 8, 2017), and [WEQ] Version 003.3, March 30, 2020, but only as to the parallel flow visualization standards;
- (11) WEQ-011, Gas/Electric Coordination, ([WEQ] Version 003.2, Dec. 8, 2017);
- (12) WEQ-012, Public Key Infrastructure (PKI) ([WEQ] Version 003.2, Dec. 8, 2017);
- (13) WEQ-013, Open Access Same-Time Information System (OASIS) Implementation Guide, [OASIS] Version 2.2 ([WEQ] Version 003.2, Dec. 8, 2017);
- (14) WEQ-015, Measurement and Verification of Wholesale Electricity Demand Response ([WEQ] Version 003.2, Dec. 8, 2017);
- (15) WEQ-021, Measurement and Verification of Energy Efficiency Products ([WEQ] Version 003.2, Dec. 8, 2017);
- (16) WEQ-022, Electric Industry Registry ([WEQ] Version 003.2, Dec. 8, 2017); and
- (17) WEQ-023, Modeling. ([WEQ] Version 003.2, Dec. 8, 2017), including only: standards WEQ-023-5; WEQ-023-5.1; WEQ-023-5.1.1; WEQ-023-5.1.2; WEQ-023-5.1.2.1; WEQ-023-5.1.2.2; WEQ-023-5.1.2.3; WEQ-023-5.1.3; WEQ-023-5.2; WEQ-023-6; WEQ-023-6.1; WEQ-023-6.1.1; WEQ-023-6.1.2; and WEQ-023-A Appendix A.

The Commission has granted Transmission Provider with waivers of specified provisions of WEQ-001, WEQ-002 and WEQ-003 as those Business Practice Standards relate to Service Across Multiple Transmission Systems (SAMTS) and Network Integration Transmission Service (NITS), *Order on Compliance and Request for Waivers*, 178 FERC ¶ 61,163 (March 7, 2022) and *PJM Interconnection, L.L.C.*, 182 FERC ¶ 61,118 (Feb. 23, 2023).

With respect to SAMTS, the Transmission Provider has adopted Tariff, Part II, section 17.9 and Tariff, Part II, section 18.4, specifying processing timelines for all short-term transmission service requests. The Transmission Provider will process and set the status of a SAMTS request or reservation consistent with a non-SAMTS transaction and the customer may withdraw, annul or reduce their request or reservation without financial penalty in accordance with the

Transmission Provider's Regional Transmission and Energy Scheduling Practices document which can be found on the Transmission Provider's website.

With respect to NITS requests, the Transmission Provider has adopted rules in Tariff, Part III relating to the study and commitment of internal and external network resources and load designations, including Tariff, Part III, section 30 (relating to designation and termination of Network Resources), Tariff, Part III, section 31 (relating to the designation of Network Load), and Tariff, Part III, section 32 (relating to Initial Study procedures for NITS), all of which are subject, however, to the applicable requirements of PJM's Reliability Pricing Model (RPM) rules as set forth in Tariff, Attachment DD and associated requirements as set forth in Transmission Provider's FERC-filed Reliability Assurance Agreement Among Load Serving Entities (RAA) and associated Manuals. Moreover, consistent with the Transmission Provider's planning processes, Network Resources proposing to interconnect to the Transmission System in the PJM Region must comply with the terms, conditions, rules and procedures for interconnection as specified in Tariff, Part IV.

Attachment B

Revisions to the PJM Open Access Transmission Tariff

(Clean Format)

4.2

Pursuant to the Commission's May 21, 2021 Final Rule, Order No. 676-J (175 FERC ¶ 61,139) amending its regulations under the Federal Power Act, and the grant of waivers from specified provisions of WEQ-001, WEQ-002 and WEQ-003 approved by the Commission in *PJM Interconnection, L.L.C.*, 151 FERC ¶ 61,141 (May 18, 2015), in *PJM Interconnection, L.L.C.*, 178 FERC ¶ 61,163 (March 7, 2022), in *PJM Interconnection, L.L.C.*, 182 FERC ¶ 61,118 (Feb. 23, 2023), and in response to PJM's compliance filings for Order No. 676-J, the Transmission Provider hereby incorporates by reference the following standards promulgated by the WEQ of the NAESB:

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