

FEDERAL ENERGY REGULATORY COMMISSION
WASHINGTON, D.C. 20426

OFFICE OF ENERGY MARKET REGULATION

In Reply Refer To:
PJM Interconnection, L.L.C.
Docket No. ER15-1193-001

Issued: 8/4/15

PJM Interconnection, L.L.C.
2750 Monroe Boulevard
Audubon, P.A. 19403-2496

Attention: Robert V. Eckenrod
Senior Counsel for PJM Interconnection, L.L.C.

Reference: PJM Enhanced Inverters Compliance Filing

Dear Mr. Eckenrod:

On June 4, 2015, you submitted a compliance filing on behalf of PJM Interconnection, L.L.C. (PJM) that responds to the compliance directives in the Commission's May 5, 2015 order,¹ including proposed revisions to Attachment O of PJM's Open Access Transmission Tariff (OATT).² You state that these revisions: (1) clarify that PJM's new reactive power requirements for non-synchronous resources will not apply to existing non-synchronous resource "uprate" requests; (2) incorporate erratum and correct a typographical error in Attachment O, Appendix 2, section 4.7.1.2; (3) clarify that reactive power will only be measured under conditions in which a wind unit's real power output exceeds 25 percent of its nameplate capacity; and (4) clarify that PJM's voltage and frequency ride-through requirements do not require a non-synchronous resource to remain online during circumstances where such unit would be permitted to trip under NERC Reliability Standard PRC-024-1.

¹ *PJM Interconnection, L.L.C.*, 151 FERC ¶ 61,097 (2015) (May 5 Order).

² PJM Interconnection, L.L.C., Intra-PJM Tariffs, [OATT ATTACHMENT O-FORM OF INTERCONNECTION SERVICE AGREEMENT, 4.1.0](#), [ATTACHMENT O.A2.4.7, Reactive Power, 1.1.0](#), [OATT ATTACHMENT O SCHEDULE H, 2.1.0](#), [OATT ATTACHMENT O-1, 3.1.0](#), [OATT ATTACHMENT P.SCHEDULE N, 2.1.0](#).

Pursuant to the authority delegated to the Director, Division of Electric Power Regulation – East, under 18 C.F.R. § 375.307 (2014), your submittal is conditionally accepted on the correction of a typographical error, for filing, effective May 1, 2015, as requested. Specifically, the word “out” in Attachment O, Appendix 2, section 4.7.1.2, should actually be “output,” and must be corrected. This revision is stated to have been corrected, but remains unchanged in the proposed OATT provisions.³ Additionally, the word “rate” in Attachment O, Appendix 2, section 4.7.1.1, in the phrase “full range of continuous rate power output,” should be “rated,” and must be corrected.

The filing was noticed on June 4, 2015, with comments, interventions, and protests due on or before June 26, 2015. Pursuant to Rule 214 (18 C.F.R. § 385.214 (2014)), to the extent that any timely filed motions to intervene and any motion to intervene out-of-time were filed before the issuance date of this order, such interventions are granted. Granting late interventions at this stage of the proceeding will not disrupt the proceeding or place additional burdens on existing parties.

This acceptance for filing shall not be construed as constituting approval of the referenced filing or of any rate, charge, classification, or any rule, regulation, or practice affecting such rate or service contained in your filing; nor shall such acceptance be deemed as recognition of any claimed contractual right or obligation associated therewith; and such acceptance is without prejudice to any findings or orders which have been or may hereafter be made by the Commission in any proceeding now pending or hereafter instituted by or against PJM.

This order constitutes final agency action. Requests for rehearing by the Commission may be filed within 30 days of the date of issuance of this order, pursuant to 18 C.F.R. § 385.713 (2014).

Sincerely,

Kurt M. Longo, Director
Division of Electric Power
Regulation – East

³ See PJM June 4, 2015 Transmittal Letter at 2 (“PJM also submits revisions to Attachment O, Appendix 2, Section 4.7.1.2 which correctly indicate that the measurement of reactive power for non-synchronous resources shall be at the generator’s terminals. In addition, a typographical error in this section has been corrected, specifically replacing the word “out” with “output.”).