

**UNITED STATES OF AMERICA
BEFORE THE
FEDERAL ENERGY REGULATORY COMMISSION**

Long Island Power Authority and Long Island Solar Farm

Docket No. ER21-2400-000

**MOTION TO INTERVENE AND COMMENTS OF THE
NEW YORK INDEPENDENT SYSTEM OPERATOR, INC.**

Pursuant to Rules 212 and 214 of the Rules of Practice and Procedure of the Federal Energy Regulatory Commission (“Commission”),¹ the New York Independent System Operator, Inc. (“NYISO”) hereby moves to intervene and comment in the above-captioned proceeding concerning the petition of Long Island Power Authority (“LIPA”) and Long Island Solar Farm (“LISF”) (collectively “Movants”) to the Commission for a limited duration one-time waiver of Section 17.1.2.1.2 of the NYISO’s Market Administration and Control Area Services Tariff (“Services Tariff”). Movants requested a limited duration, one-time waiver of the obligation that the LISF facility² have its lower dispatch limit set to zero in the Real-Time Dispatch (“RTD”) process until December 1, 2022⁴ (“Waiver Request”). If the LISF facility is not obligated under the Services Tariff to have its lower dispatch limit set to zero, the facility owner/operator will be able to continue to offer the facility into the NYISO-administered markets in a manner that prevents the NYISO’s RTD process from sending the LISF facility a dispatch-down basepoint

¹ 18 C.F.R. §§ 385.212 and 385.214.

² The LISO facility is an Intermittent Power Resource that depends on solar energy for its fuel and has been operating in the NYISO-administered markets since 2011.

³ Capitalized terms that are not otherwise defined herein shall have the meaning specified in Article 2 of the Services Tariff and Article 1.0 of the NYISO Open Access Transmission Tariff (“OATT”).

⁴ Movants committed to notify the Commission and NYISO if the technical issues are resolved before December 1, 2022 and the waiver is no longer necessary.

signal during the waiver period. As a result, the LISF facility will not be required to respond to such a signal, which it cannot do based on the current technological limitations of its control equipment.⁵ For the reasons described below, the NYISO supports the Movants' Waiver Request and encourages the Commission to exempt the LISF facility from the specified requirements of Services Tariff Section 17.1.2.1.2 for a limited period, not to extend beyond December 1, 2022.

I. Copies of Correspondence

All correspondence and service in this proceeding should be directed to:

Robert E. Fernandez, Executive Vice President & General Counsel
Karen G. Gach, Deputy General Counsel
Raymond Stalter, Director, Regulatory Affairs
*James H. Sweeney, Senior Attorney
New York Independent System Operator, Inc.
10 Krey Boulevard
Rensselaer, NY 12144
Tel: (518) 356-6000
Fax: (518) 356-7678
jsweeney@nyiso.com

* Person designated for receipt of service

II. Motion to Intervene

The NYISO is a not-for-profit corporation responsible for providing open-access transmission service, maintaining reliability, and administering competitive wholesale electricity, ancillary services, and capacity markets in New York State. Pursuant to its Commission-accepted tariffs, the NYISO is responsible for executing a multi-period security constrained dispatch model that co-optimizes to solve simultaneously for real-time Load, Operating

⁵ See Waiver Request at p. 4.

Reserves, and Regulation Service on a least-as-bid production cost basis (*i.e.*, the NYISO’s RTD process). Because Movants request that the Commission grant a waiver of certain RTD provisions in the NYISO’s Services Tariff to exempt the LISF facility from dispatch down signals pursuant to its tariffs, the NYISO has a direct and substantial interest in this proceeding. This interest cannot be adequately represented by any other party. The NYISO, therefore, should be permitted to intervene in this docket.

III. Comments

As described in the Waiver Request, the NYISO recently expanded the existing rules and processes that have reliably incorporated Intermittent Power Resources (“IPR”) that depend on wind as their fuel into the RTD market software to also apply to solar IPR.⁶ In June 2021, the NYISO implemented rules and software modifications to put solar resources “on dispatch,” like wind resources. The change allows the RTD software to include solar resources among the flexible resources that are economically evaluated for re-dispatch when it is efficient to re-dispatch a solar IPR to resolve a constraint on the transmission system. RTD identifies solar resources and megawatts that, in the face of a constrained system, are economically appropriate for basepoint reductions in order to maintain system reliability. RTD will only apply basepoint reductions in the quantity and for the duration that is necessary to resolve the constraint.

The NYISO understands that the LISF facility has been operating since 2011—ten years before the NYISO developed and implemented its new operating requirements for solar IPRs. Since the LISF facility cannot currently comply with the new tariff requirement due to technical issues and since the facility had been in operation for approximately ten years prior to the new

⁶ See *New York Independent System Operator, Inc.*, 127 FERC ¶ 61,130 (2009).

requirements, the NYISO supports the Movants' Waiver Request to provide additional time for the Movants to bring the LISF facility into compliance with the new Services Tariff obligations.

IV. Conclusion

The NYISO respectfully requests that the Commission allow the NYISO to intervene in this proceeding. The NYISO supports Movants' Waiver Request under the circumstances at issue and requests that the Commission grant LIPA and LISF a limited duration one-time waiver of Services Tariff Section 17.1.2.1.2 such that the LISF facility will not be required to have their lower dispatch limit set to zero in the RTD process.

Respectfully submitted,

/s/ James H. Sweeney
James H. Sweeney, Senior Attorney
New York Independent System Operator, Inc.

Dated: July 26, 2021

cc: Janel Burdick
Matthew Christiansen
Jignasa Gadani
Jette Gebhart
Leanne Khammal
Kurt Longo
John C. Miller
David Morenoff
Douglas Roe
Frank Swigonski
Eric Vandenberg
Gary Will

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 in accordance with the requirements of Rule 2010 of the Rules of Practice and Procedure, 18 C.F.R. §385.2010.

Dated at Rensselaer, NY this 26th day of July, 2021.

/s/ Mohsana Akter

Mohsana Akter
New York Independent System Operator, Inc.
10 Krey Blvd.
Rensselaer, NY 12144
(518) 356-7560