

THIS FILING LETTER DOES NOT CONTAIN ANY CEIL. ATTACHMENTS I, II, AND IV DO NOT CONTAIN ANY PRIVILEGED OR CONFIDENTIAL INFORMATION. ATTACHMENT III INCLUDES ONE-LINE SCHEMATICS FOR WHICH CEIL DESIGNATION IS REQUESTED IN SECTION III BELOW, AND IS SUBMITTED SEPARATELY.

February 20, 2025

By Electronic Delivery

Honorable Debbie-Anne A. Reese, Secretary
Federal Energy Regulatory Commission
888 First Street, NE
Washington, DC 20426

Re: Filing of an Executed Amended and Restated Large Generator Interconnection Agreement for the Riverhead Solar 2 Project (NYISO Queue Position No. 535) Among the New York Independent System Operator, Inc., Long Island Lighting Company d/b/a LIPA, and Riverhead Solar 2, LLC; Request for Critical Energy Infrastructure Information Designation; and Request for Waiver of the 60-Day Notice Period; Docket No. ER25-____-000

Dear Ms. Reese:

Pursuant to Section 205 of the Federal Power Act¹ and Section 35.13 of the Commission's regulations,² the New York Independent System Operator, Inc. ("NYISO") hereby tenders for filing an executed Amended and Restated Large Generator Interconnection Agreement for the Riverhead Solar 2 project (NYISO Queue Position No. 535) entered into by the NYISO, Long Island Lighting Company d/b/a LIPA ("LIPA"), as the Connecting Transmission Owner, and Riverhead Solar 2, LLC ("Riverhead"), as the Developer (the "Amended Agreement").³ The Amended Agreement is labeled as Service Agreement No. 2740 under the NYISO's Open Access Transmission Tariff ("OATT").

The NYISO respectfully requests that the Commission accept the Amended Agreement for filing. The Amended Agreement conforms to the NYISO's *pro forma* Large Generator Interconnection Agreement ("Pro Forma LGIA") that is contained in Attachment X to the OATT with limited non-conforming exceptions previously accepted by the Commission for the prior version of this agreement. Further, as described in Part II of this letter, the NYISO respectfully

¹ 16 U.S.C. § 824d.

² 18 C.F.R. § 35.13 (2024).

³ Capitalized terms that are not otherwise defined in this filing letter shall have the meaning specified in Attachments X, S, and HH of the NYISO OATT, and if not defined therein, in the NYISO OATT or NYISO Market Administration and Control Area Services Tariff ("Services Tariff").

requests a waiver of the Commission's prior notice requirements⁴ to make the Amended Agreement effective as of February 12, 2025, which is the date of its full execution. Finally, as described in Part III of this letter, the NYISO requests, at LIPA's request, that the one-line diagrams included in the Amended Agreement be protected from disclosure as Critical Energy Infrastructure Information.

I. Discussion

The Amended Agreement supersedes the Large Generator Interconnection Agreement for the Large Generating Facility among the NYISO, LIPA, and Riverhead that was filed in the Commission's Docket ER24-970-000 on January 22, 2024, and was accepted by the Commission on March 20, 2024 (the "Original Agreement").⁵ The Original Agreement was based on and is consistent with the Pro Forma LGIA, but included certain non-conforming modifications, which were accepted by the Commission.

Riverhead is constructing a 36 MW solar electricity generating facility located in the Town of Calverton in Suffolk County, New York (the "Facility"). The Facility will interconnect to certain facilities of LIPA that are part of the New York State Transmission System. The Point of Interconnection is LIPA's 138 kV Edwards Avenue Substation. Additional details regarding the Facility can be found in Appendix C of the Amended Agreement.

Subsequent to the effective date of the Original Agreement, Riverhead proposed to update its Commercial Operation Date ("COD"), which the NYISO determined was not material, and made related updates to the milestone dates set forth in Appendix B of the Original Agreement. Accordingly, the NYISO, LIPA, and Riverhead have revised Appendix B of the Original Agreement to reflect the revised COD and updated milestone dates. In addition, the parties have revised Appendices E-1, E-2, and F of the Original Agreement to update LIPA's contact information. Finally, the parties revised the Original Agreement to reflect that this is an "Amended and Restated" version of the agreement.

The Amended Agreement does not include variations from the Pro Forma LGIA other than those already accepted by the Commission for the prior version of the agreement. Therefore, the NYISO respectfully requests that the Commission accept the Amended Agreement.

II. Proposed Effective Date and Request for Waiver of the 60-Day Notice Period

The NYISO requests an effective date of February 12, 2025, for the Amended Agreement, which is the date of its full execution. The NYISO respectfully requests that the Commission waive its prior notice requirement to permit the requested effective date. The

⁴ See *Prior Notice and Filing Requirements Under Part II of the Federal Power Act*, 64 FERC ¶ 61,139, clarified, 65 FERC ¶ 61,081 (1993).

⁵ *New York Independent System Operator, Inc., et al.*, Letter Order, Docket No. ER24-970 (Mar. 20, 2024).

Commission has previously permitted interconnection agreements to become effective upon the date of execution.⁶

III. Request for CEII Treatment

LIPA has indicated that the one-line diagrams included as the figures in Appendix A of the Amended Agreement contain detailed, one-line schematics of LIPA's facilities that, if disclosed, could pose a threat to the security and the reliability of the New York State bulk power system. Pursuant to Sections 388.112 and 388.113 of the Commission's regulations,⁷ at LIPA's request,⁸ the NYISO requests that the one-line diagrams included as the figures in Appendix A of the Amended Agreement be protected from disclosure as Critical Energy Infrastructure Information ("CEII").⁹ The diagrams provide more than simply the general location of critical infrastructure. Unlike publicly available maps of power transmission lines and generation and substation facilities, the schematics show the exact nature and specific location of facilities used to maintain the reliability of the New York State bulk power system.

The diagrams, in LIPA's assessment, reveal such critical information related to the facilities depicted therein that, if disclosed, could be useful to a person seeking to disable the power grid. Therefore, the disclosure of the CEII diagrams would pose a threat to the reliability of the New York State bulk power system and the health and safety of New York residents. Moreover, the information revealed in these schematics reveals CEII, which the Commission has determined to be exempt from mandatory disclosure under 5 U.S.C. § 552(b)(7)(F). The

⁶ See, e.g., *New York Independent System Operator, Inc. and New York State Electric & Gas Corporation*, Letter Order, Docket No. ER11-2953-000 (April 7, 2011) (accepting interconnection agreement effective as of date of execution); see also *New York Independent System Operator, Inc. and Niagara Mohawk Power Corp.*, Letter Order, Docket No. ER08-985-000 (June 26, 2008) (same); *New York Independent System Operator, Inc. and New York Power Authority*, Letter Order, Docket No. ER08-861-000 (May 27, 2008) (same); *New York Independent System Operator, Inc. and New York Power Authority*, Letter Order, Docket No. ER08-699-000 (May 16, 2008) (same).

⁷ 18 C.F.R. §§ 388.112 and 388.113 (2024).

⁸ As LIPA is a non-jurisdictional municipal utility pursuant to Section 201(f) of the FPA, the NYISO is submitting this Amended Agreement pursuant to Section 205 as the sole filing party and is requesting CEII treatment of certain material detailed in this Section III at LIPA's request on its behalf. Any questions concerning this request for privileged and confidential treatment should be directed to LIPA at the contact information provided below.

⁹ As required by Section 388.113(d)(1)(i) of the Commission's regulations, the NYISO, at LIPA's request, has described in this filing letter how the one-line diagram in Appendix A satisfies the definition of critical energy infrastructure information as that term is defined in Section 388.113(c)(1). In addition, as required by Section 388.113(d)(1)(ii) the cover page of this filing letter and the relevant page of the Amended Agreement that contains critical energy infrastructure information is labelled as including CEII and marked DO NOT RELEASE, and a Public and CEII version of the Amended Agreement are being filed with this letter. The CEII material is redacted in the Public version. Finally, as required by Section 388.113(d)(1)(i), at LIPA's request, the NYISO requests that the Commission designate the CEII material submitted on February 20, 2025, with the full five-year CEII designation provided for in Section 388.113(e)(1) as the information provided in the one-line diagrams will continue to satisfy the definition of critical energy infrastructure information for this entire period.

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diagrams have been omitted from the Public version of the Amended Agreement included in this filing.

At LIPA's request, the NYISO is electronically submitting a non-public version of this filing. The diagrams are included only in the non-public version of the Amended Agreement in the filing. The non-public diagrams are marked: **"FIGURE CONTAINS CEII – DO NOT RELEASE PURSUANT TO 18 C.F.R. §§ 388.112 and 388.113."** The non-public diagrams should be treated as CEII reviewable by Commission Staff. In accordance with the Commission's April 14, 2017 notice on labeling of non-public information, each page of the non-public version of the filing is marked **"CUI//CEII."**¹⁰ A placeholder has been included in place of the non-public diagrams in the public version of the Amended Agreement.

All communications relating to this request for privileged and confidential treatment should be addressed to:

Robert Grassi, Assistant Counsel - Regulatory
Iram Iqbal, Manager - Power Portfolios
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¹⁰ See Notice of Document Labelling Guidance for Documents Submitted to or Filed with the Commission or Commission Staff (Apr. 14, 2017) (unreported).

IV. Communications and Correspondence

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

For the NYISO¹¹

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President, General Counsel, & Chief
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V. Documents Submitted

The NYISO respectfully submits the following documents with this filing letter:

- A clean Public version of the Amended Agreement (Attachment I);
- A blacklined Public version of the Amended Agreement showing the changes from the Original Agreement (Attachment II);
- A clean CEII version of the Amended Agreement (Attachment III); and
- The signature pages for the Amended Agreement (Attachment IV).

VI. Service

A complete copy of this filing will be posted on the NYISO's website at www.nyiso.com. The NYISO will send an electronic link to this filing to the official representative of each of its

¹¹ The NYISO respectfully requests waiver of 18 C.F.R. § 385.203(b)(3) (2024) to permit service on counsel in both Washington, D.C. and Richmond, VA.

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customers and to each participant on its stakeholder committees. In addition, the NYISO will send an electronic copy of this filing to the New York Public Service Commission and to the New Jersey Board of Public Utilities.

VII. Conclusion

Wherefore, the NYISO respectfully requests that the Commission accept the Amended Agreement for filing with an effective date of February 12, 2025.

Respectfully submitted,

/s/ Sara B. Keegan

Sara B. Keegan

Counsel for the

New York Independent System Operator, Inc.

cc:	Janel Burdick	Jette Gebhart	David Morenoff
	Emily Chen	Leanne Khammal	Jason Rhee
	Matthew Christiansen	Jaime Knepper	Douglas Roe
	Jignasa Gadani	Kurt Longo	Eric Vandenberg