

NOTICE OF SDUs REQUIRING ADDITIONAL STUDY

RESPONSE REQUIRED ON OR BEFORE AUGUST 29, 2022

August 18, 2022

TO: Class Year 2021 Projects¹ Requiring Additional SDU Study:

This serves as notice of the "Notice of SDUs Requiring Additional Study."

The Class Year 2021 Study formally commenced on March 11, 2021, in accordance with the Attachment S to the NYISO OATT. On July 26, 2022, the "Class Year 2021 Preliminary Deliverability Analysis Draft Report" (Report) was posted for review by the TPAS and the Interconnection Projects Facilities Study Working Group (IPFSWG). The Report was developed in accordance with Attachment S to the NYISO OATT. On August 1, 2022, the TPAS and IPFSWG recommended the Report move forward to the NYISO Operating Committee for approval. On August 18, 2022, the NYISO Operating Committee approved the Report dated July 2022. The Report is available from the NYISO web site at www.nyiso.com, under Operating Committee – August 18, 2022 meeting materials.

The Report identifies three groups of projects that need new System Deliverability Upgrades (SDUs) in order for their projects to be deliverable. These SDUs have not previously been identified and cost allocated in a Class Year Study and are not substantially similar to an SDU previously identified and cost allocated in a Class Year Study. Therefore, pursuant to Section 25.5.10.1 of Attachment S, these SDUs require additional study in order for the respective Developers to obtain an SDU Project Cost Allocation for these SDUs.

One such SDU is required for the following projects proposing to interconnect in the Thousand Island area in the Rest-of-State Capacity Region:

- Q774 Tracy Solar Energy Centre
- Q864 NY38 Solar
- Q881 New Bremen Solar
- Q882 Riverside Solar
- Q953 Sugar Maple Solar

The second such SDU is required for Q840 Swiftsure Energy Storage, proposing to interconnect in the New York City Capacity Region

The third such SDU is required for the following projects in the Long Island Capacity Region:

- Q746 Peconic River Energy Storage
- Q766 NY Wind Holbrook
- Q925 Clermont 1

¹ See Attachment A to this notice for the list of Class Year 2021 Projects subject to Additional SDU Studies.

- Q942 KCE NY 21
- Q956 Holtsville Energy Storage
- Q958 El Oceanside
- Q959 El Oceanside 2
- Q965 Yaphank Energy Storage
- Q987 NY Wind Holbrook 2
- O994 KCE NY 22

The report approved by the NYISO Operating Committee on August 18, 2022 provides a high-level non-binding total estimated costs for the above-referenced SDUs requiring additional study: \$200 million with +/-50% for the above-referenced Rest-of-State SDU in the Thousand Island area, \$382 million with +/- 50% for the above-referenced SDU in the NYC Capacity Region and \$914 million with +/- 50% for the above-referenced SDU in the Long Island Capacity Region.

In accordance with Section 25.5.10.1 of Attachment S to the NYISO OATT, each Class Year project for which to which this notice issued must respond to the NYISO by the first Business Day following 10 Calendar Days of this Notice—on or before August 29, 2022—to indicate whether it elects to proceed or not proceed with Additional SDU Study for the identified SDU for its project. Specifically, **by no later than August 29, 2022**, each Developer receiving this notice must notify the NYISO (via email to InterconnectionSupport@nyiso.com) to indicate whether the Project elects to proceed or not proceed with an Additional SDU Study for the identified SDU.

If the NYISO does not receive an election from the Developer by the deadline, the Developer will be deemed to have notified NYISO that it elects to not proceed with Additional SDU Studies.

If the Developer does not elect to pursue an Additional SDU Study for required SDUs, it may only accept or reject its Deliverable MW, if any, in the Class Year 2021 Study.

If you have any questions, please call Thinh Nguyen at (518) 356-6025 or send an e-mail to InterconnectionSupport@nyiso.com.

cc: Iram Iqbal, PSEG-LIPA
Kevin Reardon, Niagara Mohawk Power Corporation d/b/a National Grid
Vitaly Spitsa, Con Edison
Class Year 2021 Project Developers
TPAS and IPFSWG Distribution Lists

Attachment A

Class Year 2021 Projects Requiring Additional SDU Study

Queue #	Developer/Owner	Project/Facility	Contact(s)
746	Energy Storage Resources, LLC	Peconic River Energy Storage	Ravi Beeravalli, rbeeravalli@plusenergystorage.com
766	Sunrise Wind LLC	NY Wind Holbrook	Peter McGarley, petmc@orsted.com
774	EDF Renewables Development, Inc.	Tracy Solar Energy Centre	Vishnu Reddy, vishnu.janammagari@edf-re.com
840	Hecate Grid Swiftsure LLC	Swiftsure Energy Storage	Gabriel Wapner, gwapner@hecateenergy.com
864	Boralex US Development, LLC	NY38 Solar	Gillian Coats, gillian.coats@boralex.com
881	New Bremen Solar, LLC	New Bremen Solar	Musa Wafula, musa.wafula@aes.com
882	Riverside Solar, LLC	Riverside Solar	Musa Wafula, musa.wafula@aes.com
925	Hecate Grid Clermont 1 LLC	Clermont 1	Gabriel Wapner, gwapner@hecateenergy.com
942	KCE NY 21, LLC	KCE NY 21	Phil Denara, phil.denara@keycaptureenergy.com
953	Sugar Maple Solar, LLC	Sugar Maple Storage	Musa Wafula, musa.wafula@aes.com
956	Holbrook Energy Storage	Holbrook Energy Storage	Anthony Doering, adoering@savionenergy.com
958	Empire Offshore Wind LLC	El Oceanside	Dwarakesh Nallan, dwn@equinor.com
959	Empire Offshore Wind LLC	El Oceanside 2	Dwarakesh Nallan, dwn@equinor.com
965	Yaphank Energy Storage, LLC	Yaphank Energy Storage	Anthony Doering, adoering@savionenergy.com
987	Sunrise Wind LLC	NY Wind Holbrook 2	Peter McGarley, petmc@orsted.com
994	KCE NY 22, LLC	KCE NY 22	Phil Denara, phil.denara@keycaptureenergy.com