Quarter 3 of 2020 – Large Facility Interconnection Study Metrics

Consistent with the requirements of Section 30.3.4.2 of its Open Access Transmission Tariff ("OATT") and Order Nos. 845 and 845-A,[1] the New York Independent System Operator, Inc. ("NYISO") posts interconnection study metrics for Quarter 3 of 2020 to its OASIS or a publicly accessible portion of its website. The interconnection study metrics provide summary statistics on the processing of Interconnection Studies for Large Facilities, as well as Interconnection Requests ("IR") for Large Facilities that are withdrawn during the reporting quarter.

The metrics for each Interconnection Study during Quarter 3 of 2020 are consistent with the formulas required by Order Nos. 845 and 845-A, as set forth in Section 30.3.4.2 of the OATT. Pursuant to Section 30.3.4.2 of the OATT, all studies are considered to be complete for these interconnection study metrics as of the date upon which an initial study report is circulated to the Developer and the Connecting Transmission Owner(s) ("CTO").

A. Optional Interconnection Feasibility Studies ("FES")

To calculate the metrics for FES under Section 30.3.4.2.1 of the OATT, the FES commencement date is considered to be the latter of (i) confirmation of receipt of study deposit, (ii) confirmation of receipt of the required technical data, or (iii) acceptance of the FES scope by the CTO, while the FES completion date is the date upon which an initial study report is circulated to the Developer and the CTO(s).

Pursuant to Section 30.3.4.2.1, the number of FES that the NYISO completed during the reporting quarter ("FES-A") is 4. The number of FES that the NYISO completed more than 45 or 90 Calendar Days (based on the elected scope) after the commencement date during the reporting quarter ("FES-B") is 4. The number of active valid Interconnection Requests with ongoing incomplete FES where the NYISO started the FES more than 45 or 90 Calendar Days (based on the elected scope) before the end of the reporting quarter ("FES-C") is 0. The mean time of FES completed during the reporting quarter ("FES-D") is 191 Calendar Days. Consistent with Order Nos. 845 and 845-A, the percentage of FES that exceeded 45 or 90 Calendar Days (based on the elected scope) is defined as the sum of FES-B and FES-C divided by the sum of FES-A and FES-C. The percentage in the reporting quarter is 100 percent.

B. System Reliability Impact Studies ("SRIS")

To calculate the metrics for SRIS under Section 30.3.4.2.2 of the OATT, the SRIS commencement date is considered to be the latter of (i) confirmation of receipt of study deposit, (ii) confirmation of receipt of the required technical data, (iii) confirmation of Site Control, or (iv) acceptance of the SRIS scope by the NYISO Operating Committee, while the completion date is the date upon which an initial study report is circulated to the Developer and the CTO(s).

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[1] *Reform of Generator Interconnection Procedures and Agreements*, Order No. 845, 83 Fed. Reg. 21342 (May 9, 2018), 163 FERC ¶ 61,043 (2018) ("Order No. 845"), *order on clarification and reh'g*, Order No. 845-A, 166 FERC ¶ 61,137 (2019) ("Order No. 845-A"). For convenience, unless otherwise specified, references in this filing to "Order No. 845" encompass Order Nos. 845 and 845-A.

Pursuant to Section 30.3.4.2.2, the number of SRIS that the NYISO completed during the reporting quarter ("SRIS-A") is 10. The number of SRIS that the NYISO completed more than 90 Calendar Days after the commencement date during the reporting quarter ("SRIS-B") is 10. The number of active valid Interconnection Requests with ongoing incomplete SRIS where the NYISO started the SRIS more than 90 Calendar Days before the end of the reporting quarter ("SRIS-C") is 16. The mean time of SRIS completed during the reporting quarter ("SRIS-D") is 208 Calendar Days. Consistent with Order Nos. 845 and 845-A, the percentage of SRIS that exceeded 90 Calendar Days to complete is defined as the sum of SRIS-B and SRIS-C divided by the sum of SRIS-A and SRIS-C. The percentage in the reporting quarter is 100 percent.

C. Class Year Studies

To calculate the metrics for Class Year Studies under Section 30.3.4.2.3 of the OATT, the start of a Class Year Study is considered to be the Class Year Start Date, which Section 25.5.9 of the OATT defines as the first Business Day after thirty (30) Calendar Days following the completion of the prior Class Year Study, while the Class Year Study completion date is considered to be the date upon which an initial study report is circulated to the Developer and the CTO(s).

Pursuant to Section 30.3.4.2.3, the number of Class Year Studies that the NYISO completed during the reporting quarter ("CY-A") is 1. The number of Class Year Studies that the NYISO completed beyond the schedule set forth in Section 25.5.9 of the OATT during the reporting quarter ("CY-B") is 1. The number of active valid Interconnection Requests with ongoing incomplete Class Year Studies that exceeded the schedule set forth in Section 25.5.9 at the end of the reporting quarter ("CY-C") is 0. Based on the foregoing, the mean time of Class Year Study completed during the reporting quarter ("CY-D") is 411 Calendar Days. Consistent with Order Nos. 845 and 845-A, the percentage of Class Year Studies exceeding the schedule set forth in Section 25.5.9 of Attachment S to complete is defined as the sum of CY-B and CY-C divided by the sum of CY-A and CY-C. The percentage in the reporting quarter is 100 percent.

D. Interconnection Requests Withdrawn from the Interconnection Queue

Pursuant to Section 30.3.4.2.4 of the OATT, the number of withdrawn IRs during the reporting quarter is 7. The number of withdrawn IRs before completion of any Interconnection Study or confirmation of (i) study deposit or (ii) required technical data during the reporting quarter is 5. The number of withdrawn IRs before completion of an SRIS during the reporting quarter is 6. The number of withdrawn IRs before completion of a Class Year Study during the reporting quarter is 6. During the reporting quarter, the number of withdrawn IRs after execution of a Large Generator Interconnection Agreement ("LGIA") or the filing of an unexecuted, new LGIA at the Developer's request is 1. The mean time of all withdrawn IRs from the date when the IR was determined to be valid to the date when the NYISO received the request to withdraw the IR is 722 Calendar Days.

E. Hours Spent on Interconnection Studies

Pursuant Section 30.3.4.4 of the OATT, the NYISO, the applicable Connecting Transmission Owners, and third-party consultants expended 9,145 hours towards Interconnection Studies for

Interconnection Requests seeking to interconnection to the New York State Transmission System (or Distribution System as applicable) for Quarter 3 of 2020.