

2nd Quarter 2016 –The status of System Impact Study requests, Transmission Service Study requests and Network Integration Transmission Service Study requests (collectively “Study Requests”) in the NYISO Queue during the 2nd quarter of 2016 is summarized in the table below.¹

Study Requests in the NYISO Queue as of June 30, 2016

Queue Pos.	Requesting Customer	Name/Description	Date of Request	Date Scope Approved by the OC	Date SA Offered	Date SA Executed	Date SIS Completed	Party Performing Study	Current Status
412	NYSEG	Oakdale-Fraser 2	8/20/13	9/19/13	8/29/13	10/30/13	N/A	NYISO	Transitioned to Transmission Interconnection Procedures
430	HQ Energy Services U.S.	Cedar Rapids Transmission	3/5/14	5/15/14	4/9/14	6/2/14	N/A	NYISO/ Consultant	Transitioned to Transmission Interconnection Procedures
432	NYSEG	South Perry Transformer	4/15/14	6/19/14	5/19/14	8/8/14	N/A	NYISO	Draft study report under review, awaiting Customer feedback.
439	Boston Energy Trading	East Garden City-Valley Stream	5/9/14	10/16/14	7/30/14	11/20/14	N/A	NYISO/ Consultant	Withdrawn.
476	NYSEG	Edic-PV, Oakdale-Fraser	2/12/15	5/14/15	5/18/15	8/20/15	N/A	NYSEG	Transitioned to Transmission Interconnection Procedures
480	National Grid	Edic-NS, Knick-PV	2/20/15	5/14/15	5/19/15	12/23/15	N/A	National Grid	Withdrawn
485	National Grid	Knickerbocker-PV	3/4/15	5/14/15	5/19/15	12/23/15	N/A	National Grid	Withdrawn
517	National Grid	Western NY Series Reactors & Capacitors	10/14/15	12/10/15	12/15/15	12/23/15	05/04/16	National Grid	Completed
525	NYPA/ NYSE&G	Western NY Energy Link	12/18/15	03/17/16	03/31/16	N/A	N/A	NYPA/ NYSE&G	Transitioned to Transmission Interconnection Procedures
528	National Grid	Moderate Power Transfer	12/30/15	N/A	N/A	N/A	N/A	National Grid	Transitioned to Transmission Interconnection Procedures
529	National Grid	High Power Transfer	12/30/15	N/A	N/A	N/A	N/A	National Grid	Transitioned to Transmission Interconnection Procedures

Note that tariff revisions to the NYISO’s Open Access Transmission Tariff (“OATT”) are pending Commission approval in Docket No. ER13-102-009 with a requested effective date of April 1, 2016. Among other things, those tariff revisions introduce new Transmission Interconnection Procedures (“TIP”), and include revisions to OATT Sections 3.7 and 4.5. The revisions to Section 3.7 retain the term “System Impact Study” for the NYISO’s evaluation of the impact of certain transmission upgrades and expansions as identified in a Local Transmission Owner Plan or New York Power Authority transmission plan that are not subject to the TIP. The revisions also replace the term “System Impact Study” in certain

¹ *Preventing Undue Discrimination and Preference in Transmission Service*, Order No. 890, 72 FR 12266 (March 15, 2007), FERC Stats. & Regs. ¶ 31,241 (February 16, 2007) at PP 1308-1310, *order on reh’g*, Order No. 890-A, FERC Stats. & Regs. ¶ 31,261 (2007), *order on reh’g*, Order No. 890-B, 123 FERC ¶ 61,299 (2008), *order on reh’g*, Order No. 890-C, 126 FERC ¶ 61,228 (2009), *order on clarification*, Order No. 890-D, 129 FERC ¶ 61,126 (2009).

locations in Sections 3.7 and 4.5 with the new “Transmission Service Study” and “Network Integration Transmission Service Study,” respectively. These studies identify conceptual transmission options to create incremental transfer capability, or address a reliability or other operational concern, as requested by an Eligible Customer. If an Eligible Customer seeks to pursue construction of transmission upgrades identified in a Transmission Service Study or Network Integration Transmission Service Study, the Eligible Customer may proceed with a System Impact Study under either Section 3.7 or under the TIP, as applicable.

Note also that the NYISO’s OATT was revised (effective September 13, 2008) to clarify that studies voluntarily undertaken by customers are not subject to the *pro forma* OATT’s sixty day completion deadline.² In addition, the revised NYISO OATT requires the NYISO to tender draft Study agreements thirty days after the scope of the Study Request is approved by the stakeholder Operating Committee, rather than within thirty days of the receipt of a study request as under the *pro forma* OATT.

As shown in the table above, one (1) study performed by the customer or their respective consultant was in progress at the end of the quarter. During the quarter, one study was completed, no new study requests were received, three (3) study requests were withdrawn, and six (6) studies transitioned to the Transmission Interconnection Procedures.

The NYISO is not aware of any new Facilities Study agreements being delivered or conducted by New York’s Transmission-Owning utilities during the quarter. Under the NYISO OATT, the Transmission Owners, not the NYISO, are responsible for Facilities Studies.

² *New York Independent System Operator*, Docket No. ER08-1527-000, “Revised Tariff Sheets” FERC Letter Order issued November 4, 2008, Sections 3.7 and 4.5 of the NYISO OATT.