NEW YORK INDEPENDENT SYSTEM OPERATOR
10 Krey Boulevard ♦ Rensselaer, NY 12144

THIS FILING LETTER DOES NOT CONTAIN ANY PRIVILEGED OR CONFIDENTIAL INFORMATION. THE BODIES OF THE REPORTS ALONG WITH THE REDACTED VERSIONS OF THE DEMAND RESPONSE PROGRAMS REPORT TABLES 2 AND 4 (MARKED PUBLIC) DO NOT CONTAIN ANY PRIVILEGED OR CONFIDENTIAL INFORMATION. CONFIDENTIAL EXHIBIT A TO THE DEMAND RESPONSE PROGRAMS REPORT INCLUDES UNREDACTED TABLES 2, 4, 5, AND 6 WHICH CONTAIN PRIVILEGED AND CONFIDENTIAL INFORMATION, AND ARE SUBMITTED SEPARATELY.

June 2, 2014

VIA ELECTRONIC FILING

Kimberly D. Bose
Secretary
Federal Energy Regulatory Commission
888 First Street, N.E.
Washington, D.C. 20426

Re: Semi-Annual Reports on New Generation Projects and Demand Response Programs; Docket Nos. ER03-647-000 and ER01-3001-000

Dear Ms. Bose:

Enclosed for filing in the above-referenced dockets are the New York Independent System Operator's ("NYISO's") Semi-Annual Reports to the Federal Energy Regulatory Commission ("Commission") on the NYISO's new generation projects and Demand Response programs in the New York Control Area. This filing is made for informational purposes only in accordance with the Commission's delegated order issued February 23, 2010 in these dockets.[1]

I. Documents Submitted

1. This filing letter;

2. NYISO Semi-Annual Compliance Report on New Generation Projects, June 2, 2014 (Attachment I);

3. NYISO Semi-Annual Compliance Report on Demand Response Programs, June 2, 2014 – public (redacted) (Attachment II); and

[1] *New York Indep. Sys. Operator, Inc.*, Docket Nos. ER01-3001 and ER03-647 (Feb. 23, 2010).

4. Confidential Exhibit A to the NYISO Semi-Annual Compliance Report on Demand Response Programs, June 2, 2014 – CONFIDENTIAL (unreadacted) ("Confidential Exhibit A")

II. Request for Confidential Treatment of Confidential Exhibit A to the NYISO Semi-Annual Compliance Report on Demand Response Programs

The attached Semi-Annual Compliance Report on Demand Response Programs ("Demand Response Report," filing Attachment II) summarizes the current status of demand response participation in the NYISO's markets as of June 2, 2014. The Demand Response Report redacts confidential, commercially sensitive information in Tables 2 and 4, and omits Tables 5 and 6 in their entirety. The confidential, unredacted versions of Tables 2 and 4, as well as the entirety of Tables 5 and 6 are in Confidential Exhibit A, which is labeled as confidential and is being filed separately.

In accordance with Sections 388.107 and 388.112 of the Commission's regulations,[2] Article 6 of the NYISO's Market Administration and Control Area Services Tariff, and Sections 1.0(4) and 4.0 of the NYISO's Code of Conduct, the NYISO requests Privileged and Confidential treatment of the contents of Confidential Exhibit A. The NYISO also requests that the Confidential Exhibit A be exempted from public disclosure under the Freedom of Information Act ("FOIA"), 5 U.S.C. § 522.[3]

Confidential Exhibit A contains commercially sensitive, trade secret information that is not made public by the NYISO. Disclosure of such information could cause competitive harm to the affected Market Participants,[4] and could adversely affect competition in the markets administered by the NYISO. This information includes a very limited number of demand response Resources in a Load Zone. Confidential Exhibit A also contains information on NYISO's Demand Side Ancillary Services Program, and total enrollment for the entire program is very limited. With such a small number of Resources participating in the Load Zone or program, the aggregation of the data reported would not sufficiently mask confidential and commercially sensitive Market Participant Information. Further, because this confidential, commercially sensitive information is exempt from disclosure under 5 U.S.C. § 522(b)(4), the NYISO requests that the contents of Confidential Exhibit A receive Privileged and Confidential treatment and be exempt from FOIA disclosure. Confidential Exhibit A is identified and marked in accordance with the Commission's regulations and rules published by the Secretary's Office for submitting privileged information.[5]

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[2] 18 C.F.R. §§ 388.107 and 388.112 (2013).

[3] The information provided by the NYISO, for which the NYISO claims an exemption from FOIA disclosure, is labeled "Contains Privileged Information – Do Not Release."

[4] Capitalized terms not otherwise defined herein have the meaning set forth in the NYISO's Market Administration and Control Area Services Tariff.

[5] Federal Energy Regulatory Commission Submission Guidelines, January 14, 2014, page 2.

III. Correspondence

Copies of correspondence concerning this filing should be addressed to:

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Respectfully submitted,

/s/Gregory J. Campbell
Gregory J. Campbell
Counsel for
New York Independent System Operator, Inc.

cc: Michael Bardee
Gregory Berson
Anna Cochrane
Jignasa Gadani
Morris Margolis
Michael Mclaughlin
David Moreno
Daniel Nowak

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 2nd day of June, 2014.

/s/ Joy A. Zimberlin

Joy A. Zimberlin
New York Independent System Operator, Inc.
10 Krey Blvd.
Rensselaer, NY 12144
(518) 356-6207

Attachment I

NYISO Semi-Annual Compliance Report on New Generation Projects

NYISO Report on New Generation Projects

In its October 23, 2006 order, the Commission ordered the NYISO to submit "a list of investments in new generation projects in New York (including a description and current status of each such project), regardless of the stage of project development at the time of the filing."[1] The NYISO keeps a list of Interconnection Requests and Transmission Projects for the New York Control Area that includes information about all generation projects in the State that have requested interconnection.

The NYISO interconnection process is described in two attachments of the NYISO OATT: Attachment X entitled, "Standard Large Facility Interconnection Procedures," and Attachment Z entitled, "Small Generator Interconnection Procedures." Attachment X applies to Generating Facilities that exceed 20 MW in size and to Merchant Transmission Facilities, collectively referred to as "Large Facilities." Attachment Z applies to Generating Facilities no larger than 20 MW.

Under Attachment X, Developers of Large Facilities must submit an Interconnection Request to the NYISO. The NYISO assigns a Queue Position to all valid Interconnection Requests. Under Attachment X, proposed generation and merchant transmission projects undergo up to three studies: the Feasibility Study, the System Reliability Impact Study, and the Class Year Interconnection Facilities Study. The Class Year Interconnection Facilities Study is performed on a Class Year basis for a group of eligible projects pursuant to the requirements of Attachment S of the NYISO OATT. Under Attachment Z, proposed small generators undergo a process that is similar, but with different paths and options that are dependent on the specific circumstances of the project.

Proposed generation and transmission projects currently in the NYISO interconnection process are listed on the list of Interconnection Requests and Transmission Projects for the New York Control Area ("NYISO Interconnection Queue"). The generation projects on that list are shown in Attachment A, which is dated April 30, 2014. The NYISO updates the NYISO Interconnection Queue on at least a monthly basis and posts the most recent list on the NYISO's public web site at <http://www.nyiso.com/public/markets_operations/services/planning/documents/index.jsp>, underneath the "Interconnection Studies" section.

The status of each project on the NYISO Interconnection Queue is shown in the column labeled "S." An explanation of this column is provided in Attachment B. Also, note that the proposed In-Service Date for each project is the date provided to the NYISO by the respective Owner/Developer, is updated only on a periodic basis, and is subject to change.

[1] *New York Indep. Sys. Operator, Inc.*, 117 FERC ¶ 61,086, at P 14 (2006).

Exhibit A
to the NYISO Semi-Annual Compliance Report
on
New Generation Projects

Interconnection Requests and Transmission Projects

Queue Pos.	Owner/Developer	Project Name	Date of IR	SP (MW)	WP (MW)	Type/ Fuel	Location County/State	Z	Interconnection Point	Utility	S	Last Update	Availability of Studies	FS Complete/ SGIA Tender	Proposed In-Service	Proposed COD
154	KeySpan Energy for LIPA	Holtsville-Brentwood-Pilgrim	8/19/04	N/A		AC	Suffolk, NY	K	Holtsville & Pilgrim 138kV	LIPA	5	4/30/13	None		2017	
180A	Green Power	Cody Rd	3/17/05	10	10	W	Madison, NY	C	Fenner - Cortland 115kV	NM-NG	12	4/30/14	None	6/15/09	2015/07	2015/07
197	PPM Roaring Brook, LLC / PPM	Roaring Brook Wind	7/1/05	78	78	W	Lewis, NY	E	Boonville-Lowville 115kV	NM-NG	11	3/31/13	FES, SRIS, FS	2/1/10	2015/10	2015/12
201	NRG Energy	Berrians GT	8/17/05	200	200	CC-NG	Queens, NY	J	Astoria West Substation 138kV	CONED	10	12/31/13	FES, SRIS, FS	10/15/13	2017/03	2017/06
224	NRG Energy, Inc.	Berrians GT II	8/23/06	50	90	CC-NG	Queens , NY	J	Astoria West Substation 138kV	CONED	10	12/31/13	FES, SRIS, FS	10/15/13	2017/03	2017/06
237	Allegany Wind, LLC	Allegany Wind	1/9/07	72.5	72.5	W	Cattaraugus, NY	A	Homer Hill – Dugan Rd. 115kV	NM-NG	11	12/31/13	FES, SRIS, FS	11/30/11	2015/08	2015/11
251	CPV Valley, LLC	CPV Valley Energy Center	7/5/07	677.6	690.6	CC-D	Orange, NY	G	Coopers – Rock Tavern 345kV	NYPA	10	2/28/14	FES, SRIS, FS	10/15/13	2015/12	2016/05
266	NRG Energy, Inc.	Berrians GT III	11/28/07	250	290	CC-NG	Queens, NY	J	Astoria 345kV	NYPA	9	3/31/13	FES, SRIS		2016/03	2016/06
270	Wind Development Contract Co LLC	Hounsfield Wind	12/13/07	244.8	244.8	W	Jefferson, NY	E	Fitzpatrick - Edic 345kV	NYPA	6	3/31/13	FES, SRIS		2015/12	2015/12
276	Air Energie TCI, Inc.	Crown City Wind Farm	1/30/08	90	90	W	Cortland, NY	C	Cortland - Fenner 115kV	NM-NG	6	5/31/13	FES, SRIS		2014/12	2014/12
294	Orange & Rockland	Ramapo-Sugarloaf	4/29/08	N/A	N/A	AC	Orange/Rockland, NY	G	Ramapo - Sugarloaf 138kV	O&R	6	3/31/13	SIS		2014/Q2	
305	Transmission Developers Inc.	Champlain Hudson Power Express	7/18/08	1000	1000	DC	Quebec - NY, NY	J	Astoria Substation 345kV	NYPA	9	6/30/13	FES, SRIS		2017/12	2017/12
310	Cricket Valley Energy Center, LLC	Cricket Valley Energy Center	9/22/08	1019.9	1136	CC-NG	Dutchess, NY	G	Pleasant Valley - Long Mt. 345kV	ConEd	9	11/30/13	FES, SRIS		2017/07	2018/01
322	Rolling Upland Wind Farm, LLC	Rolling Upland Wind	1/13/09	59.9	59.9	W	Madison, NY	E	County Line - Brothertown 115kV	NYSEG	9	2/28/14	FES, SRIS		2018/10	2018/10
326	NYSEG/RG&E	Rochester SVC/PST Trans.	3/9/09	N/A	N/A	AC	Monroe, NY	B	Station 124 115kV	NYSEG	14	4/30/14	SIS		I/S	I/S
331	National Grid	Northeast NY Reinforcement	4/22/09	N/A	N/A	AC	Saratoga, NY	F	NGrid 230kV	NM-NG	12	10/31/11	SIS		2010-2019	
333	National Grid	Western NY Reinforcement	5/5/09	N/A	N/A	AC	Cattaraugus, NY	A	NGrid 115kV	NM-NG	6	10/31/13	SIS		2015/Q2	
338	RG&E	Brown's Race II	8/11/09	6.3	6.3	H	Monroe, NY	B	Station 137 11kV	RG&E	9	3/31/14	None		2018/09	2018/09
339	RG&E	Transmission Reinforcement	8/17/09	N/A	N/A	AC	Monroe, NY	B	Niagara - Kintigh 345kV	RG&E	6	3/31/13	SIS		2016/12	
347	Franklin Wind Farm, LLC	Franklin Wind	12/2/09	50.4	50.4	W	Delaware, NY	E	Oakdale - Delhi 115kV	NYSEG	6	12/31/13	FES, SRIS		2015/12	2015/12
349	Taylor Biomass Energy-Montgomery, LLC	Taylor Biomass	12/30/09	19	22.5	SW	Orange, NY	G	Maybrook - Rock Tavern	CHGE	10	1/31/14	SRIS, FS	10/15/13	2015/09	2015/12
354	Atlantic Wind, LLC	North Ridge Wind	5/13/10	100	100	W	St. Lawrence, NY	E	Nicholville - Parishville 115kV	NM-NG	6	4/30/14	FES, SRIS		2017/10	2017/12
355	Brookfield Renewable Power	Stewarts Bridge Hydro	8/3/10	3	3	H	Saratoga, NY	F	Spier Falls - EJ West	NM-NG	9, 14	6/30/13	SRIS		I/S	I/S
358	West Point Partners, LLC	West Point Transmission	9/13/10	1000	1000	DC	Greene, Westchester, NY	F, H	Leeds - Buchanan North 345kV	NM-NG/ConEd	6	1/31/14	FES, SRIS		2017/07	2017/07
360	NextEra Energy Resources, LLC	Watkins Glen Wind	12/22/10	122.4	122.4	W	Schuyler, NY	C	Bath - Montour Falls 115 kV	NYSEG	6	9/30/13	FES, SRIS		2015/07	2015/07
361	US PowerGen Co.	Luyster Creek Energy	2/15/11	401	444	CC-D	Queens, NY	J	Astoria West Substation 138kV	CONED	6	3/31/14	FES, SRIS		2017/06	2017/06
362	Monticello Hills Wind, LLC	Monticello Hills Wind	3/7/11	19.8	19.8	W	Otsego, NY	E	W. Winfield - Richfield Spring 46k'	NYSEG	10	8/31/13	None		2015/12	2015/12
363	Poseidon Transmission 1, LLC	Poseidon Transmission	4/27/11	500	500	DC	NJ - Suffolk, NY	K	Werner - Ruland Rd. 230kV	LIPA	5	9/30/13	FES		2016/06	2016/06
367	Orange & Rockland	North Rockland Transformer	9/14/11	TBD	TBD	AC	Rockland, NY	G	Line Y94 345kV	ConEd	6	4/30/14	SIS		2018/06	
368	Consolidated Edison Co. of NY	Feeder 76 Ramapo to Rock Tavern	10/13/11	TBD	TBD	AC	Orange, Rockland, NY	G	Ramapo to Rock Tavern 345 kV	ConEd/CenHud	6	4/30/14	SIS		2016/Q2	
371	South Mountain Wind, LLC	South Mountain Wind	10/31/11	18	18	W	Delaware, NY	E	River Rd Substation 46kV	NYSEG	9	3/31/13	None		2014/12	2014/12
372	Dry Lots Wind, LLC	Dry Lots Wind	10/31/11	33	33	W	Herkimer, NY	E	Schuyler - Whitesboro 46kV	NM-NG	6	3/31/14	FES, SRIS		2014/11	2014/11
373	New York Power Authority	Coopers Corners Shunt Reactor	12/21/11	N/A	N/A	AC	Sullivan, NY	E	Coopers Corners 345 kV	NYSEG	6	2/28/14	SIS		2014/10	
374	CPV Valley, LLC	CPV Valley II	2/21/12	820	820	CC-D	Wawayanda, NY	G	Rock Tavern to Coopers Corners	NYPA	5	3/31/13	None		2017/05	2017/05
377	Monroe County	Monroe County Mill Seat	3/16/12	3.2	3.2	M	Monroe, NY	B	Sanford Rd. 34.5kV	NM-NG	9	1/31/14	None		2015/Q4	2015/Q4
378	Invenergy NY LLC	Marsh Hill Wind	3/29/12	16.2	16.2	W	Steuben, NY	C	Jasper - Marshall Warriner 34.5kV	NYSEG	11	4/30/14	None		2014/10	2014/10
380	New York Power Authority	Marcy South Reinforcement	5/14/12	N/A	N/A	AC	Oneida-Sullivan, NY	E	Marcy/Edic-Coopers Corners 345kV	NYSEG	6	4/30/14	SIS		2016/Q2	
382	Astoria Generating Co.	South Pier Improvement	5/30/12	88	190	CT-NG	Kings, NY	J	Gowanus Substation 138kV	ConEd	6	3/31/14	SRIS		2016/06	2016/06
383	NRG Energy, Inc.	Bowline Gen. Station Unit #3	5/30/12	775	814	CC-NG	Rockland, NY	G	Ladentown Subsation 345kV	O&R/ConEd	6	3/31/14	SRIS		2016/01	2016/06
384	National Grid	Knickerbocker Pleasant Valley	6/15/12	TBD	TBD	AC	Columbia-Dutchess, NY	F, G	Knickerbocker - P. Valley 345kV	NM-NG/ConEd	6	7/31/13	SIS		2018	
385	National Grid	Hudson Valley Reinforcement	6/15/12	TBD	TBD	AC	Alb.-Col.-Dutch., NY	F, G	N. Scotland-Leeds-P. Valley 345kV	NM-NG/ConEd	6	7/31/13	SIS		2018	
386	GII Development LLC	Grand Isle Intertie	6/28/12	400	400	AC	Clinton, NY - VT	D	Plattsburgh - Essex, VT 230kV	NYPA	5	10/31/13	FES		2017/01	2017/06
387	Cassadaga Wind, LLC	Cassadaga Wind	7/19/12	126	126	W	Chautauqua, NY	A	Dunkirk – Moon Station 115 kV	NM-NG	5	1/31/14	FES		2015/10	2015/12
390	Trail Co.	Farmers Valley Substation	9/14/12	TBD	TBD	AC	Cattaraugus, NY - PA	A	Homer City - Stolle Rd. 345kV	NM-NG/NYSEG	5	8/31/13	None		2015/06	
391	North America Transmission, LLC	Edic - Fraser #2	9/21/12	TBD	TBD	AC	Oneida-Delaware, NY	E	Edic - Fraser 345kV	NM-NG/NYSEG	5	11/30/13	FES		2017/11	2017/11
392	Exelon Corporation	Scriba-Volney	10/5/12	TBD	TBD	AC	Oswego, NY	C	Scriba - Volney 345kV	NM-NG/NYSEG	6	11/30/13	SIS		2015/03	
393	NRG Energy, Inc.	Berrians East Repower	10/16/12	102.3	53	CC-D	Queens , NY	J	Astoria East Substation 138kV	CONED	5	3/31/14	FES		2018/06	2018/06
394	Trail Co.	Mainesburg Substation	10/16/12	TBD	TBD	AC	Chemung, NY - PA	C	Homer City - Watercure 345kV	NYSEG	5	8/31/13	None		2015/06	

Interconnection Requests and Transmission Projects

Queue Pos.	Owner/Developer	Project Name	Date of IR	SP (MW)	WP (MW)	Type/ Fuel	Location County/State	Z	Interconnection Point	Utility	S	Last Update	Availability of Studies	FS Complete/ SGIA Tender	Proposed In-Service	Proposed COD
395	Copenhagen Wind Farm, LLC	Copenhagen Wind	11/12/12	79.9	79.9	W	Lewis, NY	E	East Watertown 115kV	NM-NG	4	4/30/14	FES		2014/10	2017/12
396	Baron Winds, LLC	Baron Winds	11/30/12	300	300	W	Steuben, NY	C	Hillside - Meyer 230kV	NYSEG	4	4/30/14	FES		2015/10	2015/12
396A	New York State Electric & Gas	Wood Street Transformer	12/14/12	TBD	TBD	AC	Putnum, NY	G	Wood St. 345/115kV	NYSEG	5	11/30/13	None		2017/12	
397	EDP Renewables North America	Jericho Rise Wind	12/21/12	79.9	79.9	W	Franklin, NY	D	Willis Substation 115kV	NYPA	5	5/31/13	None		2015/11	2015/11
398	Black Oak Wind Farm, LLC	Black Oak Wind	1/10/13	12.6	12.6	W	Tompkins, NY	C	Montour - Coddington 115kV	NYSEG	7	3/31/14	None		2015/06	2015/06
400	East Coast Power LLC	Linden Cogen Uprate	3/4/13	208	204	CT-NG	Linden, NJ-NY,NY	J	Linden Cogen 345kV	ConEd	2	4/30/13	None		2016/Q2	2016/Q2
401	Caithness Long Island II, LLC	Caithness Long Island II	3/22/13	764	807	CC-D	Suffolk, NY	K	Sills Road Substation 138kV	LIPA	5	11/30/13	None		2017/04	2017/05
402	NextEra Energy Transmission	Marcy - PV 345	5/17/13	TBD	TBD	AC	Oneida-Dutchess, NY	E-G	Marcy - P. Valley 345kV	NM-NG/NYPA/ ConEd	3	10/31/13	None		2017/07	2017/08
403	PSEG Power New York	Bethlehem Energy Center Up	5/28/13	72	51.2	CS	Albany, NY	F	Bethlehem Energy Center	NM-NG	5	4/30/14	None		2017-2018	2017-2018
404	NextEra Energy Transmission	Princetown - Rotterdam 230	6/4/13	TBD	TBD	AC	Schenectady, NY	F	Princetown - Rotterdam 230kV	NM-NG	3	1/31/14	None		2017/07	2017/08
405	NextEra Energy Transmission	Oakdale - Fraser 345	6/21/13	TBD	TBD	AC	Broome-Delaware, NY	C, E	Oakdale - Fraser 345kV	NYSEG	3	10/31/13	None		2018/07	2018/08
406	NextEra Energy Transmission	Marcy - KB - PV 345	6/21/13	TBD	TBD	AC	Oneida-Dutchess, NY	E-G	Marcy - P. Valley 345kV	NM-NG/NYPA/ ConEd	3	10/31/13	None		2017/07	2017/08
407	National Grid	Edic-N.Scotland-Leed-PV	7/1/13	TBD	TBD	AC	Oneida-Dutchess, NY	E-G	Edic - Pleasant Valley 345kV	NM-NG	5	12/31/13	None		2018/12	
408	National Grid	Edic-Princetown-N.Scotland-Leeds-PV	7/1/13	TBD	TBD	AC	Oneida-Dutchess, NY	E, G	Edic - Pleasant Valley 345kV	NM-NG	5	12/31/13	None		2018/12	
409	National Grid	Edic-Knickerbocker-PV	7/1/13	TBD	TBD	AC	Oneida-Dutchess, NY	E, G	Edic - Pleasant Valley 345kV	NM-NG	5	12/31/13	None		2018/12	
410	National Grid	Edic-Princetown-Knickerbocker-PV	7/1/13	TBD	TBD	AC	Oneida-Dutchess, NY	E, G	Edic - Pleasant Valley 345kV	NM-NG	5	12/31/13	None		2018/12	
412	New York State Electric & Gas	Oakdale - Fraser 345	8/20/13	TBD	TBD	AC	Broome-Delaware, NY	C, E	Oakdale - Fraser 345kV	NYSEG	5	12/31/13	None		2017/05	
413	National Grid	Edic-Prince.-N.Scotland-Knick.-PV	8/21/13	TBD	TBD	AC	Oneida-Dutchess, NY	E, G	Edic - Pleasant Valley 345kV	NM-NG	5	12/31/13	None		2018/06	
414	North America Transmission, LLC	New Scotland-Leeds-PV 345	9/5/13	TBD	TBD	AC	Albany-Dutchess, NY	F, G	New Scotland - P. Valley 345kV	NM-NG/ConEd	3	1/31/14	None		2017/11	2017/11
415	Iberdrola USA	Connect New York	9/6/13	1000	1000	DC	Albany-Dutchess, NY	F, G	New Scotland - Hurley Ave 345kV	NM-NG/Cen Hud	1	9/30/13	None		2016/06	2016/06
416	NextEra Energy Transmission	Marcy - KB - PV 345 (2)	9/9/13	TBD	TBD	AC	Oneida-Dutchess, NY	E, G	Marcy - P. Valley 345kV	NM-NG/NYPA/ ConEd	3	1/31/14	None		2017/07	2017/08
417	NextEra Energy Transmission	Marcy - KB - PV 345 (3)	9/9/13	TBD	TBD	AC	Oneida-Dutchess, NY	E, G	Marcy - P. Valley 345kV	NM-NG/NYPA/ ConEd	3	1/31/14	None		2017/07	2017/08
418	NextEra Energy Transmission	Marcy - NS - PV 345	9/9/13	TBD	TBD	AC	Oneida-Dutchess, NY	E, G	Marcy - P. Valley 345kV	NM-NG/NYPA/ ConEd	3	1/31/14	None		2017/07	2017/08
419	NextEra Energy Transmission	Marcy - NS - KB - PV 345	9/16/13	TBD	TBD	AC	Oneida-Dutchess, NY	E, G	Marcy - P. Valley 345kV	NM-NG/NYPA/ ConEd	3	1/31/14	None		2017/07	2017/08
420	NextEra Energy Transmission	Marcy - KB - PV 345 (4)	9/16/13	TBD	TBD	AC	Oneida-Dutchess, NY	E, G	Marcy - P. Valley 345kV	NM-NG/NYPA/ ConEd	3	1/31/14	None		2017/07	2017/08
421	EDP Renewables North America	Arkwright Summit	11/1/13	78	78	W	Chautauqua, NY	A	Dunkirk – Falconer 115 kV	NM-NG	4	1/31/14	None		2015/08	2015/11
422	NextEra Energy Resources, LLC	Call Hill Wind	11/7/13	102	102	W	Steuben-Allegany, NY	B	Andover Station	NG/NYSEG	3	4/30/14	None		2017/Q3	2017/Q4
423	Rochester Gas & Electric	University of Rochester	11/17/13	25	25	L	Monroe, NY	B	Station 251	NYSEG	1	12/31/13	None		2015	
424	Boundless Energy NE, LLC	Leeds Path West	11/26/13	TBD	TBD	AC	Greene-Westchester, NY	G-J	Leeds - Millwood 345kV	NM-NG/NYPA/ Cen Hud/ConEd/NYSEG	2	3/31/14	None		2017/06	2017/07
425	NextEra Energy Resources, LLC	Brookfield Wind Energy	12/11/13	100.3	100.3	W	Chenango, Madison, NY	E	Chadwicks Station 115kV	NM-NG/NYSEG	2	2/28/14	None		2017/Q3	2017/Q4
427	National Grid	Island Park Energy Center CCPP	1/24/14	243.1	270.1	CT-NG	Nassau, NY	K	Barrett Power Station	LIPA	3	4/30/14	None		2019/02	2019/05
428	National Grid	Island Park Energy Center SCPP	1/24/14	238.3	226.6	CT-NG	Nassau, NY	K	Barrett Power Station	LIPA	3	4/30/14	None		2017/02	2017/05
429	Orange & Rockland	North Rockland Station	2/12/14	TBD	TBD	AC	Rockland, NY	G	Line Y88 345kV	ConEd	4	4/30/14	None		2018/06	
430	H.Q. Energy Services U.S. Inc.	Cedar Rapids Transmission	3/5/14	TBD	TBD	AC	St. Lawrence, NY	E	Dennison - Alcoa	NM-NG	4	4/30/14	None		2017/Q1	
431	Greenidge Generation	Unit #4	4/11/14	106.3	106.3	C	Yates, NY	C	Greenidge Substation 115kV	NM-NG	2	4/30/14	None		2014/08	2014/08
432	New York State Electric & Gas	South Perry Transformer	4/15/14	TBD	TBD	AC	Wyoming, NY	B	South Perry Substation 115kV	NYSEG	4	4/30/14	None		2017/12	

Number of new projects during April	8
Number of new projects year to date	12
Number withdrawn during April	1
Number withdrawn year to date	7

NOTES:
- *The column labeled 'SP' refers to the maximum summer megawatt electrical output. The column labeled 'WP' refers to the maximum winter megawatt electrical output.*
- *Type / Fuel. Key: ST=Steam Turbine, CT=Combustion Turbine, CC=Combined Cycle, CS= Steam Turbine & Combustion Turbine, H=Hydro, PS=Pumped Storage, W=Wind, NU=Nuclear, NG=Natural Gas, M=Methane, SW=Solid Waste, S=Solar, Wo=Wood, F=Flywheel ES=Energy Storage, O=Oil, C=Coal, D=Dual Fuel, AC=AC Transmission, DC=DC Transmission, L=Load*
- *The column labeled 'Z' refers to the zone*
- *The column labeled 'S' refers to the status of the project in the NYISO's LFIP. Key: 1=Scoping Meeting Pending, 2=FES Pending, 3=FES in Progress, 4=SRIS/SIS Pending, 5=SRIS/SIS in Progress, 6=SRIS/SIS Approved, 7=FS Pending, 8=Rejected Cost Allocation/Next FS Pending, 9=FS in Progress, 10=Accepted Cost Allocation/IA in Progress, 11=IA Completed, 12=Under Construction, 13=In Service for Test, 14=In Service Commercial, 0=Withdrawn*
- *Availability of Studies Key: None=Not Available, FES=Feasibility Study Available, SRIS=System Reliability Impact Study Available, FS=Facilities Study and/or ATRA Available*
- *FS Complete/SGIA Tender refers to the Attachment X milestone used to apply the 4-year COD limitation.*
- *Proposed in-service dates and Commerical Operation Dates (COD) are shown in format Year/Qualifier, where Qualifier may indicate the month, season, or quarter.*

Exhibit B
to the NYISO Semi-Annual Compliance Report
on
New Generation Projects

New Generation Report – Exhibit B

1=	Scoping Meeting Pending	Interconnection Request has been received, but scoping meeting has not yet occurred
2=	FESA Pending	Awaiting execution of Feasibility Study Agreement
3=	FES in Progress	Feasibility Study is in Progress
4=	SRIS Pending	Awaiting execution of SRIS Agreement and/or OC approval of SRIS scope
5=	SRIS in Progress	
6=	SRIS Approved	SRIS Approved by NYISO Operating Committee
7=	FS Pending	Awaiting execution of Facilities Study Agreement
8=	Rejected Cost Allocation/ Next FS Pending--	Project was in prior Class Year, but rejected cost allocation— Awaiting execution of Facilities Study Agreement for next Class Year or the start of the next Class Year
9=	FS in Progress	Class Year Facilities Study or Small Generator Facilities Study is in Progress
10=	Accepted Cost Allocation/ IA in Progress	Interconnection Agreement is being negotiated
11=	IA Completed	Interconnection Agreement is executed and/or filed with FERC
12=	Under Construction	Project is under construction
13=	In Service for Test	
14=	In Service Commercial	

Attachment II

NYISO Semi-Annual Compliance Report on Demand Response Programs

New York Independent System Operator, Inc.

Semi-Annual Compliance Report on Demand Response Programs
June 2, 2014

This report summarizes the status of demand response participation in the New York Independent System Operator's (NYISO's) markets as of May 30, 2014. As in previous years, this report focuses on enrolled demand response participation in preparation for the Summer Capability Period.[1] An overview of the status of the NYISO's several demand response initiatives is provided below.

Deployments of the NYISO's two reliability-based programs (the Emergency Demand Response Program (EDRP) and the Installed Capacity – Special Case Resource program (ICAP/SCR)) during the Summer 2013 Capability Period were reported in the NYISO's 2013 Demand Response Annual Report.[2]

The NYISO also has two economic programs (the Day-Ahead Demand Response Program (DADRP) and the Demand-Side Ancillary Services Program (DSASP)). DADRP enrollment has been static over the last several years, and there has been no offer activity in that time. DSASP enrollment has increased since the 2013 Report.

Demand Response Enrollment

This report presents statistical data on demand response enrollment. Demand response providers include individual retail electricity consumers that participate directly in the NYISO's market as a Customer, as well as curtailment service providers, which is a general term used to identify the NYISO Customers that represent retail customers in the NYISO's demand response programs.[3]

Table 1 identifies the number of curtailment service providers by the following organizational categories:

- Aggregator - an entity that enrolls retail electricity consumers as individual resources within the same Load Zone that may be aggregated to form a single demand response resource;

[1] Capitalized terms not otherwise defined herein have the meaning set forth in the NYISO's Market Administration and Control Area Services Tariff ("Services Tariff").

[2] New York Indep. Sys. Operator Jan. 15, 2014 Annual Report on Demand Response Programs, Docket Nos. ER03-647-000, ER01-3001-000.

[3] The term "curtailment service providers" as used in this report refers to Responsible Interface Parties (RIPs) as defined in Services Tariff Section 2.18 and used in the *Installed Capacity Manual*, Demand Reduction Providers (DRPs) as defined in Services Tariff Section 2.4 and used in the *DADRP Manual*, and the four types of Market Participants identified in the *EDRP Manual*. A retail customer participating directly in a NYISO demand response program with its own Load must be a NYISO Customer, and it acts as its own curtailment service provider. The Services Tariff defines Curtailment Services Provider solely in relation to the EDRP (*see* Services Tariff Section 2.3), which is narrower than as used in this report.

- Direct Customer - an entity that registers as a Market Participant with the NYISO to participate on their own behalf in any of the NYISO's demand response programs;

- Load Serving Entity (LSE) - an entity authorized to supply Energy, Capacity and/or Ancillary Services to retail customers located within the New York Control Area ("NYCA");[4] and

- Transmission Owner (TO) - the public utility or authority that owns facilities used for the transmission of Energy in interstate commerce and provides Transmission Service under the Services Tariff.[5]

Table 1: Demand Response Service Providers by Provider Type

Provider Type	Number as of Summer 2014	Change from Summer 2013
Aggregator	20	4
Direct Customer	7	-1
LSE	1	-2
Transmission Owner	4	0
Total	**32**	**1**

Since the NYISO's 2013 Semi-Annual Report on Demand Response ("June 2013 Report"),[6] the NYISO's demand response programs have experienced a net increase of one curtailment service provider.

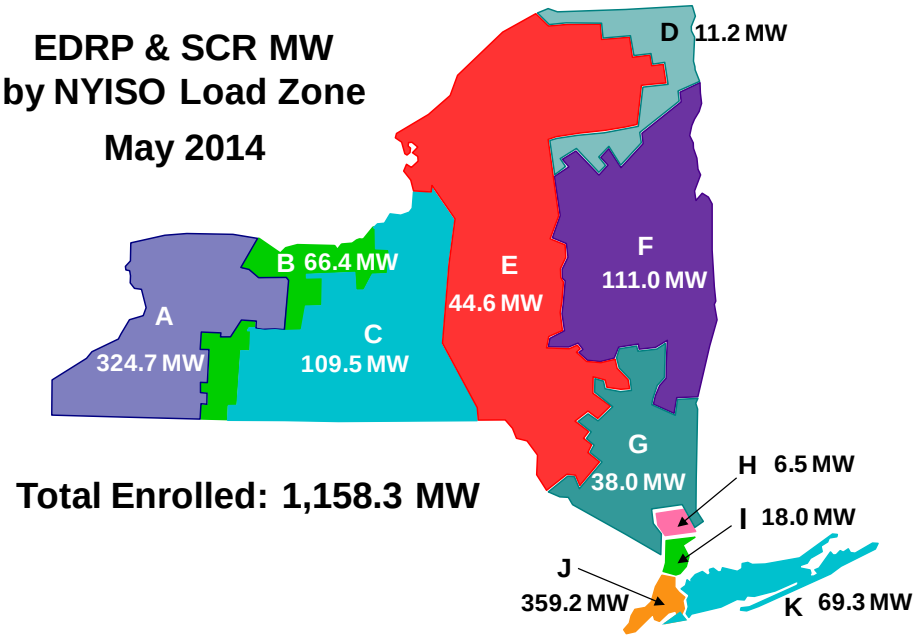
Figure 1 below provides a geographic distribution of resources currently enrolled in the NYISO's EDRP and ICAP/SCR program.

[4] *See* Services Tariff Section 2.12.

[5] *See* Services Tariff Section 2.20.

[6] New York Indep. Sys. Operator June 3, 2013 Semi-Annual Reports on Demand Response Programs and New Generation Projects, Docket Nos. ER03-647-000, ER01-3001-000.

Figure 1: Zonal Distribution of Combined Reliability Program Enrollment



Tables 2 through 4 present enrollment statistics by Load Zone for EDRP, ICAP/SCR, and DADRP, respectively, as of mid-May 2014. Each table presents the total number of resources, total MW registered, and the registered MW of eligible Local Generators, or other behind-the-meter supply sources, facilitating load reduction. In addition, changes in the number of resources and enrolled MW since the June 2013 Report are shown by Load Zone.

The EDRP data in Table 2 shows an increase of 6% in enrolled MW since May 2013. The largest increase occurred in Load Zone F (Capital). Nominal changes occurred in all other Load Zones. The changes in enrollment indicate a decrease in the number of enrolled resources but an overall increase in enrolled MWs.

Table 2: EDRP Enrollment (as of May 2014)

Zone	Number of EDRP Resources	EDRP MW of Load Reduction	MW of Enrolled Local Generators**	Total EDRP MW	Change in Number of EDRP Resources from May 2013	Change in MW from May 2013
A	12	12.4	1.0	13.4	-1	0.9
B	*	1.3	0.0	1.3	0	0.0
C	27	12.6	0.0	12.6	-2	-1.3
D	8	3.7	0.0	3.7	0	0.0
E	19	16.0	0.0	16.0	-1	1.1
F	21	22.5	3.9	26.4	-2	3.5
G	*	0.0	0.0	0.0	0	0.0
H	*	1.6	0.0	1.6	0	0.0
I	*	0.0	0.0	0.0	-1	0.0
J	9	0.7	0.0	0.7	-3	0.1
K	6	0.5	0.0	0.5	-8	-0.1
Total	**106**	**71.3**	**4.9**	**76.2**	**-18**	**4.3**

* The number of end-use locations by category is less than 5 and has been masked for this public version of the table. The unredacted values are presented in the confidential appendix submitted as Exhibit A.

** The MW values shown in this column as reported to the NYISO during the enrollment process. Depending upon the meter configuration of an individual resource, the load reduction supported by behind-the-meter supply sources may be greater than the enrolled value.

The ICAP/SCR data in Table 3 reflects enrollments prior to the May 2014 ICAP Spot Market Auction, the first month of the Summer Capability Period. Historical data shows that enrollment in the ICAP/SCR program changes monthly throughout the Summer Capability Period. The data shows a MW enrollment increase of 3.9% compared with the same period reported in the June 2013 Report, and a 9.8% reduction in the number of end-use locations. Eligible Local Generator resources provide 11.1% of enrolled MW in ICAP/SCR.

Table 3: ICAP/SCR Enrollment (as of May 2014)

Zone	Number of SCRs	ICAP MW of Load Reduction	ICAP MW of Enrolled Local Generators *	Total ICAP MW	Change in Number of SCRs from May 2013	Change in ICAP MW from May 2013
A	359	302.2	9.1	311.3	-1	11.9
B	190	56.9	8.2	65.1	6	6.6
C	275	94.9	1.9	96.8	14	-10.3
D	18	7.5	0.0	7.5	11	-0.8
E	129	27.1	1.5	28.6	11	-4.7
F	184	81.2	3.4	84.6	15	-14.0
G	135	33.4	4.5	38.0	30	14.4
H	15	4.7	0.3	4.9	-1	0.7
I	73	17.0	1.0	18.0	-21	-1.3
J	1823	280.4	78.2	358.5	-323	55.4
K	480	57.1	11.7	68.8	-141	-16.9
Total	**3681**	**962.3**	**119.8**	**1082.1**	**-400**	**41.1**

* The MW values shown in this column as reported to the NYISO during the enrollment process. Depending upon the meter configuration of an individual resource, the load reduction supported by behind-the-meter supply sources may be greater than the enrolled value.

There have been no changes in the DADRP enrollment over the last 12 months, as shown in Table 4. DADRP enrollment has been static for several years and many of the enrolled resources have shown no activity in the energy market for more than four years.

Table 4: DADRP Enrollment (as of May 2014)

Zone	Number of End Use Locations	DADRP MW of Load Reduction	DADRP Local Generator MW**	Total DADRP MW	Change in Number of Locations from May 2013	Change in DADRP MW from May 2013
A	0	0.0	0.0	0.0	0	0.0
B	0	0.0	0.0	0.0	0	0.0
C	0	0.0	0.0	0.0	0	0.0
D	0	0.0	0.0	0.0	0	0.0
E	0	0.0	0.0	0.0	0	0.0
F	*	28.0	0.0	28.0	0	0.0
G	*	9.0	0.0	9.0	0	0.0
H	0	0.0	0.0	0.0	0	0.0
I	0	0.0	0.0	0.0	0	0.0
J	0	0.0	0.0	0.0	0	0.0
K	0	0.0	0.0	0.0	0	0.0
Total	**4**	**37.0**	**0.0**	**37.0**	**0**	**0.0**

* The number of end-use locations by category is less than 5 and has been masked for this public version of the table. The unredacted values are presented in the confidential appendix submitted as Exhibit A.

**Local Generators were not eligible to participate in DADRP over the last 12 months. The NYISO is currently in the process of integrating behind-the-meter generation into its DADRP. *See,* Docket No. EL13-74-000.

Beginning on April 1, 2013, curtailment service providers were able to enroll aggregations of retail customers in the DSASP and the NYISO also deployed an updated Demand Response Information System ("DRIS") to support the enrollment process. Demand Side Resources have initiated the enrollment and registration process for DSASP, and aggregators are beginning to implement the infrastructure necessary for direct communication with the NYISO. Tables 5 and 6 describe the enrollment in the DSASP, but, due to very limited participation, those tables are produced only in Confidential Exhibit A.

Update on 2014 Demand Response Initiatives

This section provides an update on the status of initiatives that the NYISO has undertaken with its stakeholders in an effort to improve the administration of its demand response programs and to address regulatory directives to facilitate market participation. 2014 initiatives include:

- ACL Baseline Study;
- Compliance Filing Regarding the Exclusion of Behind-the-Meter Generation from DADRP;
- Demand Response Participation in the Real-Time Energy Market; and
- Continued Development of the DRIS

ACL Baseline Study

The NYISO posted the final report of the ACL Baseline Study on its website on March 24, 2014, and notified stakeholders of an opportunity to provide written comments on the report until April 18, 2014. The NYISO is in the process of preparing a response to the study's recommendations, and expects to complete the response by the end of June 2014.

Compliance Filing Regarding the Exclusion of Behind-the-Meter Generation from DADRP (Docket No. EL13-74-000)

On May 21, 2014, the NYISO submitted its compliance filing responding to a November 22, 2013 Commission Order[7] directing the NYISO to develop market rules to ensure demand response facilitated by behind-the-meter generation can participate in the DADRP in a manner that maintains system reliability and ensures resources are compensated only for the service they actually provide.[8] As required by the Order, the NYISO's compliance filing addressed the eligibility, measurement, verification, and control requirements necessary to integrate these resources into the DADRP.

Demand Response in the Real-Time Energy Market

The NYISO has continued to develop market rules to allow demand response to participate in the real-time energy market. Market design will include concepts for the metering infrastructure to support real-time participation by demand response.

[7] *Demand Response Providers v. New York Indep. Sys. Operator, Inc.*, 145 FERC ¶ 61,162 (2013).
[8] *New York Indep. Sys. Operator., Inc.* May 21, 2014 Compliance Filing, Docket No. EL13-74-000.

Continued Development of DRIS

The NYISO has two software deployments planned for DRIS in 2014. A Q1 2014 deployment incorporated changes to accommodate tariff revisions to the ICAP/SCR program accepted by the Commission in Docket No. ER14-39-001. A planned Q4 2014 deployment will include enhanced automation of demand-response-related Installed Capacity auction operations.

Confidential

Exhibit A

to the NYISO Semi-Annual Compliance Report on Demand Response Programs