

June 1, 2007

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

Re: Compliance Reports in Docket No. ER01-3001-006

Dear Secretary Bose:

Enclosed for filing in the above-referenced docket are the New York Independent System Operator, Inc.'s ("NYISO") summer semi-annual reports to the Commission regarding its Demand Side Management programs and new generation projects in the New York Control Area. This is the first of two sets of reports on these issues that the NYISO will submit this year in compliance with the Commission's order in the above-captioned proceeding.¹

I. List of Documents Submitted

The NYISO is submitting the following documents along with this letter:

1. NYISO Summer 2007 Report on Demand Response Programs (Attachment A), and
2. NYISO Summer 2007 Report on New Generation Projects (Attachment B).

II. Correspondence

Copies of correspondence concerning this filing should be addressed to:

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¹ The NYISO files its winter semi-annual DSM and new generation reports together with its annual report on the ICAP Demand Curves in Docket No. ER03-647-008. In response to the Commission's May 18, 2007 Order Conditionally Accepting Informational Reports in that docket, the NYISO will be making a further compliance filing concerning the ICAP Demand Curves by July 17, 2007.

Honorable Kimberly D. Bose, Secretary
June 1, 2007
Page 2

III. Service

The NYISO is serving an electronic copy of this filing on each party on the service list prepared by the Secretary of the Commission in Docket No. ER01-3001-006, the official representative of each of its Market Participants, on each participant in its stakeholder governance committees, on the New York Public Service Commission, and on the New Jersey Board of Public Utilities. The NYISO is providing a hard copy of this filing to the Pennsylvania Public Utility Commission. Finally, the NYISO will post this filing on its website.

Respectfully Submitted,

/s/ Carl F. Patka

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Attachment A

New York Independent System Operator, Inc.
Docket No. ER01-3001-012

Summer Compliance Report on Demand Response Programs
June 1, 2007

This report summarizes the current status of demand response participation in the NYISO's markets as of June 1, 2007, along with market revisions and initiatives underway that impact demand response resources. As in previous years, this report focuses on registered demand response participation in preparation for the summer period. For the NYISO's reliability-based programs (the Emergency Demand Response Program (EDRP) and the Installed Capacity Special Case Resources (SCR)), no activations have occurred since August 3, 2006. Performance data for events in 2006 were reported in the NYISO's January 16, 2007 Compliance Filing in this docket.

Demand Response Registration

Data on demand response participation is divided into statistics on end-use customers, or retail entities that sign up to perform load reduction, and curtailment service providers, a general term used to identify organizations that represent end-use customers and work directly with the NYISO. Curtailment service providers refer to Responsible Interface Parties (RIPs) as defined in the ICAP Manual, Demand Response Providers (DRPs) as defined in the DADRP Manual, and the entities defined in the EDRP Manual.

Table 1 identifies the number of curtailment service providers by organization type:

- Aggregators recruit customers to participate as part of an aggregation of multiple customers.
- Direct Customers register with the NYISO to participate in any of its markets, including its demand response programs.
- LSEs are competitive providers of commodity service to retail customers.
- TOs are the investor-owned utilities and public authorities in New York State.

Provider Type	Count (as of May 2007)	Change from Dec 2006*
Aggregators	24	+3
Direct Customers	5	+2
LSEs	8	+2
Transmission Owners	7	-
Totals	44	+7

Table 1 – Curtailment Service Providers by Organization Type

**as reported in FERC Compliance Report dated 1/16/2007*

Since the January 2007 compliance report, seven new curtailment service providers have registered with the NYISO, including net three new aggregators, two direct customers and two LSEs.

Tables 2 through 4 present zonal registration statistics for EDRP, SCR and DADRP, respectively, as of mid-May 2007. For each zone, information on the total number of customers, total MW registered, and the amount supplied through emergency/behind-the-fence generation is provided.

Zone	Count	Load	Gen	Total MW
A	22	21.8	12.2	34
B	14	5.21	1.5	6.71
C	70	12.1	14.7	26.8
D	9	101.1	3.4	104.5
E	42	12.6	26	38.6
F	43	34.95	7.8	42.75
G	24	16.4	18	34.4
H	9	1.8	5	6.8
I	19	4	3.5	7.5
J	108	84.4	34.38	118.78
K	448	76.26	56.17	132.43
	808	370.62	182.65	553.27

Table 2 – EDRP Registrations

Zone	Count	Load	Gen	Total MW
A	125	297.728	0	297.728
B	27	40.781	0	40.781
C	50	91.991	0	91.991
D	3	43.574	0	43.574
E	22	13.397	0	13.397
F	36	50.561	0	50.561
G	19	10.668	1.585	12.253
H	2	0.307	0	0.307
I	30	17.905	0.307	18.212
J	1053	398.192	72.083	470.275
K	415	114.589	103.436	218.025
	1782	1079.693	177.411	1257.104

Table 3 – ICAP SCR Registrations

Source	Zone	Count	Load	Gen	Total MW
DADRP	A	5	140.8	0.0	140.8
DADRP	B	0	0.0	0.0	0.0
DADRP	C	2	37.4	0.0	37.4
DADRP	D	1	100.0	0.0	100.0
DADRP	E	1	10.0	0.0	10.0
DADRP	F	7	84.0	0.0	84.0
DADRP	G	0	0.0	0.0	0.0
DADRP	H	0	0.0	0.0	0.0
DADRP	I	1	2.0	0.0	2.0
DADRP	J	1	2.5	0.0	2.5
DADRP	K	1	12.0	0.0	12.0
Totals		19	388.7	0.0	388.7

Table 4 – DADRP Registrations

The EDRP figures will likely change as a result of new and revised registration information due to the NYISO in early June. It is anticipated that registration will remain in the range of 500-600 MW.

The ICAP SCR registration data in Table 3 is based on the May spot market auction, and is expected to grow slightly higher throughout the summer months.

DADRP registrations remain constant when compared with statistics reported in the January 2007 compliance report filed in this docket on January 16, 2007. A comprehensive analysis of DADRP participation and performance for 2007 will be included in the January 2008 compliance report.

Demand Response Initiatives in 2007

Over the past several months, NYISO and its stakeholders have been working on a number of initiatives intended to broaden the opportunities for demand response participation, improve the EDRP/SCR notification system, and better align rules for demand response participation with broader market and environmental initiatives. This section provides a brief summary of the efforts to date on five of these initiatives:

- Targeted Demand Response opportunities in New York City
- Including Demand Response in Ancillary Services Markets
- SCR minimum performance duration concerns
- EDRP/SCR Notification System Issues
- Update on Pending Emissions Rule Changes for Emergency Generators in Demand Response Programs

Targeted Demand Response Opportunities in New York City

The NYISO activates its Emergency Demand Response Program (“EDRP”) and the Special Case Resources Program, (“SCR”) in response to a forecast or actual Operating

Reserves shortage. The tariff authorizes the NYISO to activate these programs system wide or by Load Zone to correspond to the location of the shortage.

The tariff also authorizes the NYISO to activate these programs at the request of a TO for load relief or to resolve local reliability issues. Regardless of the granularity of the local problem, however, the tariff requires the NYISO to call all EDRP / SCR resources located in the zone in which the problem was identified.

Over several days in the summer of 2006, the NYISO activated EDRP / SCR resources in Load Zone J, at the request of Con Edison, to assist in resolving local reliability problems (*i.e.*, the Long Island City network feeder situation).

Con Edison has asked the NYISO to amend its tariffs and procedures in order to offer its EDRP / SCR resources at the load pocket level as well as the Zonal level. It could then target its request for load relief to the specific area in which it is needed.

As approved by the Business Issues Committee on March 7, 2007, and as presented to the Management Committee on March 20, 2007, Special Case Resource Program participants would volunteer to respond to targeted calls and would not be subject to penalties for such targeted calls as set forth in the NYISO tariff. Emergency Demand Response Program participants would also be subject to sub-load pocket calls in Zone J, pursuant to NYISO tariff provisions for that program. As these calls are designed to provide for local reliability in Zone J, the costs associated with such events will be allocated consistently with the Local Reliability Rules, and therefore assigned solely to customers within Zone J.

The NYISO is currently working with RETX Energy Services, Inc. to modify and test changes to the EDRP/SCR notification software. Discussions between NYISO and Con Edison Operations personnel are underway to develop the necessary modifications to the Emergency Operating Procedures. Market Services Tariff language modifications have also been completed and filed with FERC, requesting an implementation date of July 1, 2007.

Including Demand Response in Ancillary Services Markets

The NYISO is actively engaged with Market Participants to develop a market-based capability to enable demand response resources to participate in the reserves and regulation markets. This program will facilitate, for the first time in NYISO markets, the use of demand response into the real-time markets and real-time management of the grid.

The NYISO and stakeholders are designing the program to represent demand response as a generation asset in the marketplace and provide comparable operational characteristics and price setting capabilities. The program is anticipated to pay resources based upon the quality of reserves provided and quality of services delivered, but not to pay for the avoided energy when such resources are called upon to reduce their consumption.

The NYISO is in the process of identifying the necessary software modifications required to support the program, the tariff provisions that will need to be modified, and is working to gaining marketplace consensus on the scheduling and settlement rules. NYISO is also working with the reliability organizations to establish acceptable and appropriate criteria to allow for demand response participation in supplying ancillary services.

SCR Minimum Performance Duration Concerns

NYISO procedures require Responsible Interface Parties (RIPs) to submit hourly interval meter performance data for all Special Case Resources (SCRs) in their portfolios. If an event lasts for eight hours, the RIPs typically report only the four highest contiguous load reduction hours for each SCR. The NYISO's current practice is to use those four contiguous hours to determine each SCR's performance factor.

The NYISO has initiated discussions at the ICAP working group on changes to this rule that would require performance to be measured over all hours of an event. In response, market participants submitted a number of recommendations as to future performance measures. Based on the comments received from stakeholders, internal discussion and a review of other RTO/ISO rules, the NYISO will be presenting recommended rule modifications for stakeholder consideration in the June/July 2007 timeframe.

EDRP/SCR Notification System Issues

The NYISO's ICAP Market rules require that SCRs demonstrate their ability to reduce load to their committed levels each capability period, either through an actual demand response event or through a one-hour test. Both tests and events require the NYISO to provide 21-hour advisory notices and 2-hour activation notices. On April 11, 2007, NYISO issued a day ahead advisory for SCR resources using the NYISO Notification Manager. During the day, feedback from resource contacts demonstrated that a substantial portion of the e-mail and telephone notices either were not delivered, or were not delivered within the time frames required. The NYISO notified RETX Energy Services, Inc. (the notification system provider), where an internal audit identified several technical issues that prevented the notification process from executing properly. Within five days of the test, RETX implemented a number of changes to reduce the possibility of future notification problems, including:

- Revised response procedures to ISP change notices
- Introducing a daily "heartbeat" e-mail notice within RETX to ensure functionality
- Enhancements to allow direct NYISO upload of new resource and contact information, with enhanced checking to identify any mismatches.

The NYISO is committed to ensuring a high level of reliability in its communications with demand response providers during EDRP/SCR events, and will continue to work with RETX to meet those objectives.

Pending Emissions Rule Changes for Emergency Generators in Demand Response Programs

In its June 1, 2006 compliance report, the NYISO described the New York State Department of Environmental Conservation's (DEC) proposed reporting and registration rules for emergency generators participating in the NYISO's demand response programs. During the latter half of 2006, the NYISO worked with stakeholders and the DEC to review the proposed regulations and their impact to distributed generator participation in demand response programs. Following a meeting with the DEC in December 2006, at the request of the Governor's Office of Regulatory Reform (GORR), the DEC is revisiting several of the provisions of concern to the NYISO. The DEC is planning to resubmit the modified rules to GORR in within the next few months; a public comment period on the proposed rulemaking will follow upon release by GORR.

In parallel with the DEC discussions, the NYISO has developed internal procedures to implement the current provisions of the DEC's proposed rule.

Attachment B

NYISO Summer 2007 Report on New Generation Projects

In its October 23, 2006 order, the Commission order 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 (“NYCA”) that includes information about all generation projects in the state that have requested interconnection.

The NYISO interconnection process is described in Attachment X of the NYISO OATT, entitled, “Standard Large Facility Interconnection Procedures.” Under Attachment X, Developers of Large Facilities² 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 transmission projects undergo up to three studies: the Feasibility Study, the System Impact Reliability Study, and the Facilities Study. The 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.

Proposed generation and transmission projects currently in the NYISO Interconnection Process are listed on the list of Interconnection Requests and Transmission Projects for the NYCA (“NYISO Interconnection Queue”). The generation projects on that list are shown in the attached chart, which is dated May 8, 2007.

The status of each project on the NYISO Interconnection Queue is shown numerically in the column labeled “S.” Explanations of this, and other columns on the chart, are provided in the notations at the bottom of each page of the report, and the numerical status codes are also explained in an attached key. NYISO updates the NYISO Interconnection Queue on a weekly basis and posts the most recent list on the NYISO’s public web site at http://www.nyiso.com/public/services/planning/interconnection_studies_process.jsp. Note that the proposed in-service dates for each project are those provided to the NYISO by the respective Owner/Developer and are only updated occasionally.

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

² A Large Facility under Attachment X is either a Generating Facility with a capacity of more than 20 MW or a Merchant Transmission Facility.

INTERCONNECTION REQUESTS AND TRANSMISSION PROJECTS / NEW YORK CONTROL AREA

Queue Pos.	Owner/Developer	Project Name	Date of IR	SP (MW)	WP (MW)	Type/ Fuel	Location County/State	Interconnection Point	Utility	S	Last Update	Studies Available	Page 1 of 5 Proposed In-Service
13	East Coast Power, LLC	Linden 7	3/25/99	100		ST-NG	Richmond, NY-NJ	Goethals 345kV	CONED	4		None	2007/Q4
16	Oak Point Property, LLC	Oak Point Yard	4/15/99	500		CC-NG	Bronx, NY	Hell Gate/Bruckner 138kV	CONED	7	3/27/07	SRIS	2009/Q2
18	NYP&A	Polett's Expansion	4/30/99	500		CC-NG	Queens, NY	Astoria 138kV	CONED	14	5/1/06	SRIS, FS	I/S
19	NYC Energy LLC	NYC Energy LLC	5/7/99	79.9		CT-NG	Kings, NY	Kent Ave 138kV	CONED	10	3/27/07	SRIS, FS	2008/Q4
20	KeySpan Energy, Inc.	Spagnoli Road CC Unit	5/17/99	250		CC-NG	Suffolk, NY	Spagnoli Road 138kV	LIPA	9	1/9/07	SRIS	2009/06
31	SCS Energy, LLC	Astoria Energy	11/16/99	1000		CC-NG	Queens, NY	Astoria 138kV	CONED	12	3/27/07	SRIS, FS	2010/05
33	Glenville Energy Park, LLC	Glenville Energy Park	11/30/99	540		CC-NG	Schenectady, NY	Rotterdam 230kV	NM-NG	7		SRIS	2008/Q2
35	Gotham Power Zerega, LLC	Gotham Power - Bronx I	1/12/00	79.9		CT-NG	Bronx, NY	Parkchester/Tremont 138kV	CONED	5	3/27/07	None	None
36	Boundless Energy, LLC	Project Neptune DC NB-NYC	1/21/00	1200		DC	Kings, NY	Farragut 345kV	CONED	8	6/26/06	SRIS	None
65	Fortistar-Lockport Merchant	Lockport II Gen Station	5/15/00	79.9		CT-NG	Niagara, NY	Harrison Station 115kV	NYSEG	10	12/27/06	SRIS, FS	2007/Q2
69	Besicorp-Empire Power Co., LLC	Empire State Newsprint	7/14/00	660		CC-NG	Rensselaer, NY	Reynolds Road 345kV	NM-NG	11	3/27/07	SRIS, FS	2009/Q4
90	Fortistar, LLC	Fortistar VP	3/20/01	79.9		CT-NG	Richmond, NY	Fresh Kills 138kV	CONED	9	8/21/06	SRIS	2007/Q2
91	Fortistar, LLC	Fortistar VAN	3/20/01	79.9		CT-NG	Richmond, NY	Goethals/Fresh Kills 138kV	CONED	9	8/21/06	SRIS	2007/Q2
93	PSEG Power In-City I, LLC	Cross Hudson Project	5/11/01	550		CC-NG	New York, NY-NJ	W49th Street 345kV	CONED	9	3/27/07	SRIS	2008
94	Atlantic Energy, LLC	Project Neptune DC PJM-LI	5/22/01	660		DC	Nassau, NY-NJ	Newbridge Road 138kV	LIPA	12	12/27/06	SRIS, FS	2007/Q3
96	Calpine Eastern Corporation	CPN 3rd Turbine, Inc. (JFK)	5/29/01	45		CT-NG	Queens, NY	Jamaica 138kV	CONED	10	3/27/06	SRIS, FS	2010
106	TransGas Energy, LLC	TransGas Energy	10/5/01	1100		CC-NG	Kings, NY	E13St, Rainey, or Farragut-345kV	CONED	9	3/27/06	SRIS	2012/Q3
107	Calithness Long Island, LLC	Calithness Long Island	10/9/01	310		CC-NG	Suffolk, NY	Brookhaven-Holbrook or Hville	LIPA	9	3/27/06	SRIS	2008/Q2
111	River Hill Power Co., LLC	River Hill Project	2/5/02	290		CT-NG	Chemung, NY-PA	Homer City-Watercure 345kV	NYSEG	5		None	2008
113	Windfarm Prattsburgh, LLC	Prattsburgh Wind Park	4/22/02	55.5		W	Yates, NY	Eelpot Rd-Flat St. 115kV	NYSEG	11	3/27/06	SRIS, FS	2007/11
115	Central Hudson Gas & Electric	East Fishkill Transformer	4/24/02	N/A		AC	Dutchess, NY	East Fishkill 345kV/115kV	CONED/CH&E	4		None	None
119	ECOGEN, LLC	Prattsburgh Wind Farm	5/20/02	79.5		W	Yates, NY	Eelpot Rd-Flat St. 115kV	NYSEG	10	3/12/07	SRIS, FS	2008/06
125	East Coast Power, LLC	Linden VFT Inter-Tie	7/18/02	300		AC	Kings, NY-NJ	Goethals 345kV	CONED	9	8/21/06	SRIS	2007/Q1
127A	Airtricity Developments, LLC	Munnsville	10/9/02	40		W	Madison, NY	46kV line	NYSEG	9	8/21/06	SRIS	2007/09
135	UPC Wind Management, LLC	Canandaigua Wind Farm	5/30/03	82.5		W	Ontario, NY	Avoca 230kV line	NYSEG	9	3/27/06	SRIS	2007/Q4
136	Rochester Gas & Electric	Rochester Transmission	6/12/03	N/A		AC	Monroe, NY	RG&E System	RG&E	6		SRIS	2008/F
138	Entergy Nuclear Operations, Inc.	Indian Point 2 Uprate	7/23/03	36		NU	Westchester, NY	Buchanan 345kV	CONED	14	12/27/06	SRIS, FS	I/S
139	Entergy Nuclear Operations, Inc.	Indian Point 3 Uprate	7/23/03	38		NU	Westchester, NY	Indian Point 345kV	CONED	14	12/27/06	SRIS, FS	I/S
140	National Grid	Leeds-PV Reconductoring	8/26/03	N/A		AC	Greene-Dutchess, NY	Leeds/Athens-Pl. Valley 345kV	NM-NG	5	3/27/06	None	None
141	Fiat Rock Wind Power, LLC	Fiat Rock Wind Power	8/27/03	321		W	Lewis, NY	Adirondack-Porter 230kV	NM-NG	14	12/27/06	SRIS, FS	I/S
142	Airtricity Developments, LLC	Hartsville Wind Farm	10/30/03	50		W	Steuben, NY	Bennett-Palmiter 115kV line	NYSEG	7	3/27/06	SRIS	None
143	Constellation	Gienna Uprate Project	1/30/04	95		NU	Wayne, NY	Gienna-115kV	RG&E	10	3/27/06	SRIS, FS	I/S
144	Invenery Wind, LLC	High Sheldon Windfarm	2/18/04	129		W	Wyoming, NY	Stolle Rd-Meyer 230kV	NYSEG	9	10/11/06	SRIS	2007/12
145	KeySpan Energy for LIPA	LIPA Summer Mobile Gens	3/2/04	96		CT-NG	Suffolk, NY	Holtville and Shoreham 138kV	LIPA	6	8/21/06	SRIS	2005-07
146	Con Edison	Mott Haven Substation	3/16/04	N/A		AC	Westchester, NY	Dunwoodie-Rainey lines	CONED	6		SRIS	2007/S

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=Combined Cycle, CC=Combined Cycle, H=Hydro, W=Wind, NU=Nuclear, NG=Natural Gas, O=Oil, C=Coal, D=Dual Fuel, AC=AC Transmission, DC=DC Transmission
- The column labeled "S" refers to the status of the project in the NYISO's LIP. Key: 1=Scoping Meeting Pending, 2=FFS in Progress, 3=FFS Pending, 4=SRIS Pending, 5=SRIS in Progress, 6=SRIS Approved, 7=FFS 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
- Proposed in-service dates are shown in format Year/Quarter, where Quarter may indicate the month, season, or quarter.

INTERCONNECTION REQUESTS AND TRANSMISSION PROJECTS / NEW YORK CONTROL AREA

Queue Pos.	Owner/Developer	Project Name	Date of IR	SP (MW)	WP (MW)	Fuel	Location County/State	Interconnection Point	Utility	S	Last Update	Availability of Studies	Proposed In-Service
147	NY Windpower, LLC	West Hill Windfarm	4/16/04	37.5		W	Madison, NY	Oneida-Fenner 115kV	NM-NG	9	5/8/07	SRIS	2007/12
150	Reunion Power, LLC	Cherry Valley Wind Power	6/17/04	70		W	Otsego, NY	East Springfield 115kV	NM-NG	5	12/27/06	None	2007/Q4
151	Con Edison	West Side Switching Station	6/30/04	N/A		AC	New York, NY	West 49th St & Farragut 345kV	CONED	4		None	2011S
152	Invenery Wind, LLC	Stanford Wind Project	7/23/04	129	129	W	Delaware, NY	Axtell Road-Grand Gorge 115kV	NYSEG	7	3/27/06	SRIS	None
153	Con Edison	Sprain Brook-Sherman Creek	8/13/04	500		AC	Westchester, NY	Sprain Brook & Sherman Creek	CONED	6	1/30/07	SRIS	2009/03-2009/12
154	KeySpan Energy for LIPA	Holtville-Brentwood-Pilgrim	8/19/04	N/A		AC	Suffolk, NY	Holtville & Pilgrim 138kV	LIPA	5		None	2007/06
155	Invenery NY, LLC	Canistota Hills Windfarm	9/17/04	149		W	Steuben, NY	Bennett-Bath 115kV	NYSEG	5	3/27/06	None	None
156	PPM Energy/Atlantic Renewable	Fairfield Wind Project	9/28/04	120	120	W	Herkimer, NY	Valley-Inghams 115kV	NM-NG	9	1/9/07	SRIS	2008/10
157	BP Alternative Energy NA, Inc.	Orion Energy NY I	10/12/04	100	100	W	Herkimer, NY	Watkins Rd.-Inghams 115kV	NM-NG	5	2/12/07	None	2008/12
160	Jericho Rise Wind Farm, LLC	Jericho Rise Wind Farm	10/12/04	101.2	101.2	W	Franklin, NY	Willis-Malone 115 kV	NYSEG	6	4/24/07	SRIS	2009-2011
161	Marble River, LLC	Marble River Wind Farm	12/7/04	84	84	W	Clinton, NY	Willis-Plattsburgh WP-1 230kV	NYP&	9	3/27/07	SRIS	2008/Q4
163	Clipper Windpower Dev. Co. Inc.	Paragon I Wind Generation	1/13/05	100	100	W	Steuben, NY	Bath-Montour Falls 115kV	NYSEG	5	3/27/07	None	None
164	FPL Energy	Long Island Offshore Wind	1/28/05	140	140	W	Suffolk, NY	Sterling Substation	LIPA	5		None	2007/12-2008/06
166	AES New York Wind, LLC	St. Lawrence Wind Farm	2/8/05	130	130	W	Jefferson, NY	Lyme Substation 115kV	NM-NG	6	4/24/07	SRIS	2008/12
168	Dairy Hills Wind Farm, LLC	Dairy Hills Wind Farm	2/8/05	120	120	W	Wyoming, NY	Stolle Rd.-Meyer 230kV	NYSEG	7	4/24/07	SRIS	2009-2011
169	Alabama Ledge Wind Farm, LLC	Alabama Ledge Wind Farm	2/8/05	79.2	79.2	W	Genesee, NY	Oakfield-Lockport 115kV	NM-NG	6	4/24/07	SRIS	2009-2011
171	Marble River, LLC	Marble River II Wind Farm	2/8/05	134	134	W	Clinton, NY	Willis-Plattsburgh WP-2 230kV	NYP&	9	3/27/07	SRIS	2008/Q4
172	Noble Environmental Power, LLC	Clinton Windfield	2/14/05	80	80	W	Clinton, NY	Willis-Plattsburgh WP-2 230kV	NYP&	9	3/12/07	SRIS	2007/12
173	Noble Environmental Power, LLC	Bliss Windfield	2/14/05	72	72	W	Wyoming, NY	Arcade Substation 115kV	NYP&	9	3/12/07	SRIS	2007/12
174	Noble Environmental Power, LLC	Altona Windfield	2/14/05	99	99	W	Clinton, NY	Willis-Plattsburgh WP-1 230kV	NYP&	9	3/12/07	SRIS	2007/12
175	Noble Environmental Power, LLC	Ellenburg Windfield	2/14/05	79.5	79.5	W	Clinton, NY	Willis-Plattsburgh WP-2 230kV	NYP&	9	3/12/07	SRIS	2007/12
177	Noble Environmental Power, LLC	Wethersfield 230kV	2/14/05	127.5	127.5	W	Wyoming, NY	Stolle-Meyer 230kV	NYSEG	6	4/24/07	SRIS	2008/12
178	Noble Environmental Power, LLC	Allegany Windfield	2/14/05	99	99	W	Cattaraugus, NY	Ellicottville - Springville 115kV	NM-NG	6	4/24/07	SRIS	2009/07
179	Noble Environmental Power, LLC	Cherry Hill Windpark	2/14/05	102	102	W	Franklin, NY	Nicholville-Malone 115kV	NYSEG	5	2/12/07	None	2008/10
182	Everpower Global	Howard Wind	3/21/05	62.5	62.5	W	Steuben, NY	Bennett-Bath 115kV	NYSEG	6	6/1/07	SRIS	2008/11
185	New York Power Authority	Blenheim Gilboa Storage	3/29/05	120	120	H	Schoharie, NY	Valenti Rd., Gilboa	NYP&	9	10/11/06	SRIS	2007/05
186	Community Energy	Jordanville Wind	4/1/05	150	150	W	Herkimer, NY	Porter-Rotterdam 230kV	NM-NG	9	10/11/06	SRIS	2007/12
187	NY Windpower, LLC	North Slope Wind	4/5/05	109.5	109.5	W	Clinton, NY	Willis-Plattsburgh 230kV	NYP&	5	4/24/07	None	2009-2010
189	PPM Energy, Inc.	Clayton Wind	4/8/05	126	126	W	Jefferson, NY	Coffeen St-Thousand Island 115kV	NM-NG	6	4/24/07	SRIS	2008/12
191	New York Regional	New York Regional	5/13/05	1200	1200	DC	Onesida-Orange NY	Edic - Rock Tavern	NM-NG/CH	5	10/11/06	None	2010
195	Brookfield Power US	Harbor Cable Project II	6/14/05	500	500	DC	NY, NY - Union, NJ	Goethal 345kV	CONED	3	4/24/07	None	2008/06
197	PPM Roaring Brook, LLC / PPM	Tug Hill	7/1/05	79.9	79.9	W	Lewis, NY	Boonville-Lowville 115kV	NM-NG	5	3/27/06	None	2009/12
198	Picket Brook Windpower, LLC	Picket Brook	7/21/05	79.9	79.9	W	Chautauqua, NY	Dunkirk-Falconer 115kV	NM-NG	4	3/27/07	None	2009-2011
199	UPC Wind Management, LLC	Canandaigua II	7/26/05	42.5	42.5	W	Ontario, NY	Meyer - Avoca 230kV	NYSEG	6	4/24/07	SRIS	2007/Q4
201	NRG Energy	Berrians GT	8/17/05	200	200	CC-NG	New York, NY	Astoria West Substation	CONED	5	3/27/07	None	2008/02

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INTERCONNECTION REQUESTS AND TRANSMISSION PROJECTS / NEW YORK CONTROL AREA

Queue Pos.	Owner/Developer	Project Name	Date of IR	SP (MW)	WP (MW)	Type/ Fuel	Location County/State	Interconnection Point	Utility	S	Last Update	Availability of Studies	Page 3 of 3 Proposed In-Service
203	GenWy Wind, LLC	GenWy Wind Farm	10/21/05	478.5	478.5	W	Genesee, NY	Stolle Rd - Homer City 345kV	NYSEG	4	1/30/07	None	2008/10
204	Clipper Windpower Dev. Co. Inc.	Paragon II Wind Generation	10/27/05	150	150	W	Steuben, NY	Avoca - Hillside 230kV	NYSEG	4	1/30/07	None	2007/12
205	National Grid	Luther Forest	11/2/05	40	40		Saratoga, NY	Round Lake 115kV	NM-NG	6	12/27/06	SRIS	2007/09
206	Hudson Transmission Partners	Hudson Transmission	12/14/05	660	660	DC/AC	NY, NY - Bergen, NJ	West 49th Street 345kV	CONED	5	4/24/07	None	2009/Q2
207	BP Alternative Energy NA, Inc.	Cape Vincent	1/12/06	210	210	W	Jefferson, NY	Cape Vincent	NM-NG	5	2/12/07	None	2009/Q4
209	SUEZ Energy Generating NA, Inc	Nassau Generating	2/10/06	88	100	CT	Nassau, NY	Garden City Substation 138kV	LIPA	4	3/12/07	None	2010/Q1
210	Canadian Niagara Power, Inc.	Fortran	3/14/06	150	150	AC	Niagara, NY	Huntley Station	NM-NG	3	6/20/06	None	2008/Q1
211	Noble Environmental Power, LLC	Clinton II Windfield	4/3/06	21	21	W	Clinton, NY	Willis-Plattsburgh WP-2 230kV	NYP&A Village of Arcade	6	4/24/07	SRIS	2007/12
212	Noble Environmental Power, LLC	Bliss II Windfield	4/3/06	30	30	W	Wyoming, NY	Freedom Substation 115kV	NYP&A	6	5/1/07	SRIS	2007/12
213	Noble Environmental Power, LLC	Eilenburg II Windfield	4/3/06	21	21	W	Clinton, NY	Willis-Plattsburgh WP-2 230kV	NYP&A	6	4/24/07	SRIS	2008/12
214	Noble Environmental Power, LLC	Chateaugay Windpark	4/3/06	100	100	W	Franklin-Clinton, NY	Willis-Plattsburgh 230kV	NYP&A	6	4/24/07	SRIS	2008/12
215	Noble Environmental Power, LLC	Noble Burke Windpower	4/3/06	120	120	W	Franklin-Clinton, NY	Willis Substation 230kV	NYP&A	4	4/24/07	None	2009/10
216	Nine Mile Point Nuclear, LLC	Nine Mile Point Uprate	5/5/06	168	168	NU	Oswego, NY	Nine Mile Point Station #2	NM-NG	5	5/1/07	None	2010/Q3
217	AES Keystone Wind, LLC	Cherry Flats	6/6/06	90	90	W	Tioga, PA	Homer City-Watercure 345kV	NYSEG	3	5/1/07	None	2009/11
217A	New Athens Generating Co., LLC	Athens SPS Project	6/30/06	TBD	TBD	AC	Greene-W.Chester, NY	Athens - Millwood	NM-NG/CONED	6	4/24/07	SIS	2007
219	NRG Energy, Inc.	Huntley	7/12/06	752	752	CC	Niagara, NY	Tonawanda	NM-NG	3	10/11/06	None	2011/Q1
220	AES Keystone Wind, LLC	Armenia Mountain I	7/19/06	175	175	W	Bradford, PA	Homer City-Watercure 345kV	NYSEG	3	5/1/07	None	2009/11
221	AES Keystone Wind, LLC	Armenia Mountain II	7/19/06	75	75	W	Bradford, PA	Homer City-Watercure 345kV	NYSEG	3	5/1/07	None	2009/11
222	Noble Environmental Power, LLC	Ball Hill Windpark	7/21/06	99	99	W	Chautauqua, NY	Dunkirk-Gardenville 230kV	NM-NG	3	10/11/06	None	2008/10
224	NRG Energy, Inc.	Berrians GT II	8/23/06	322.5	316.5	CT-NG	New York, NY	Astoria Substation	CONED	2	3/27/07	None	2010/06
225	New York State Electric & Gas	Ithaca Transmission	9/7/06	TBD	TBD	AC	Thompkins, NY	Oakdale - Lafayette 345kV	NYSEG	6	4/24/07	SIS	2009/12
227	Airtricity, Inc.	Orleans Wind	9/28/06	120	120	W	Orleans, NY	Shelby Substation - 115kV	NM-NG	3	3/12/07	None	2008/Q3
231	Seneca Energy II, LLC	Seneca	11/2/06	24	24	CT-NG	Seneca, NY	Goulds Substation	NYSEG	4	5/8/07	None	2009/07
232	Hess Corporation	Bayonne Energy Center	11/27/06	512.5	512.5	D	Bayonne, NJ	Gowanus Substation 138kV	ConEd	3	4/24/07	None	2009/06
233	Erie Boulevard Hydro Power, LP	Sherman Island Uprate	11/27/06	39.5	39.5	H	Warren, NY	Spier - Queensbury 115kV	NM-NG	5	4/24/07	None	2007/10
234	Steel Winds, LLC	Steel Winds II	12/8/06	60	60	W	Erie, NY	Substation 11A 115kV	NM-NG	5	4/24/07	None	2007/12
235	Gamesa Energy USA, LLC	Canfield Wind	12/12/06	120	120	W	Tioga - Bradford, PA	Homer City-Watercure 345kV	NYSEG	3	4/24/07	None	2009/12
236	Gamesa Energy USA, LLC	Dean Wind	12/14/06	150	150	W	Tioga - Schuyler, NY	Watercure-Oakdale 345kV	NYSEG	3	4/24/07	None	2009/12
237	Allegany Wind, LLC	Allegany Wind	1/9/07	79	79	W	Cattaraugus, NY	Town of Allegany	NM-NG	1	1/30/07	None	2009/10
238	Tonawanda Creek Wind, LLC	Tonawanda Creek Wind	1/30/07	75	75	W	Genesee, NY	Town of Pembroke/Batavia	NM-NG	1	3/20/07	None	2010/11
239	Western Door Wind, LLC	Western Door Wind	1/30/07	100	100	W	Yates, NY	Town of Benton	NYSEG	1	3/20/07	None	2010/10
240	Noble Environmental Power, LLC	Farmersville Windpark	2/26/07	100	100	W	Cattaraugus, NY-PA	Stolle Rd - Farmer's Valley 345kV	NM-NG	1	3/12/07	None	2009/07
241	Noble Environmental Power, LLC	Chateaugay II Windpark	3/15/07	19.5	19.5	W	Franklin, NY	Chateaugay Substation 115kV	NYSEG	1	4/24/07	None	2008/07
243	Astoria Energy, LLC	Astoria Uprate	4/12/07	100	230	CC-NG	Queens, NY	Astoria East Substation	ConEd	1	5/8/07	None	2010/05

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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	Project in current Class Year Facilities Study
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	
0=	Withdrawn	Project is no longer in the Queue