

June 4, 2002

FILE NO: 55430..000044

BY HAND

The Honorable Magalie R. Salas, Secretary
Federal Energy Regulatory Commission
888 First Street, N.E.
Washington, DC 20426

New York Independent System Operator, Inc.
Bi-Annual Compliance Report on Demand Response Programs and the Addition of New
Generation in Docket No. ER01-3001-000

Dear Ms. Salas:

Pursuant to Ordering Paragraph “(B)” of the Commission’s October 25, 2001 Order in this proceeding (the “October 25 Order”),¹ the New York Independent System Operator, Inc. (“NYISO”), by counsel, hereby submits this (i) preliminary report on its existing demand response programs and the status of mechanisms permitting customers to respond to prices in real-time; and (ii) full report regarding the addition of new generation resources in the New York Control Area (“NYCA”).² Upon the completion of its analysis of the performance of demand response programs during an unusual peak load period in late April 2002, the NYISO will complete the demand response program portion of this report by providing supplemental information on the late April period no later than June 17, 2002. The October 25 Order directed the NYISO to submit an initial report, which was submitted on December 4, 2001, and submit similar reports every six months thereafter. This submittal represents the NYISO’s second report in compliance with the October 25 Order.

I. List of Documents Submitted

The NYISO submits the following documents:

1. this filing letter;
2. Tables summarizing the load and capacity outlook for the entire NYCA, New York City and Long Island (“Attachment I”);
3. A table listing proposed new interconnections in the NYCA (“Attachment II”);
4. A table, prepared by the New York State Department of Public Service, listing proposed new power plant projects currently under review pursuant to New York State’s “Article X” process (“Attachment III”).

5. A form of *Federal Register* Notice (“Attachment IV”).

II. Copies of Correspondence

Copies of correspondence concerning this filing should be served on:

Robert E. Fernandez, General Counsel and Secretary
Belinda F. Thornton, Director of Regulatory Affairs
Gerald R. Deaver, Senior Attorney
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III. Service List

The NYISO has mailed a copy of this filing to all parties who have executed Service Agreements under the NYISO’s Open-Access Transmission Tariff or its Market Administration and Control Area Services Tariff, and to the electric utility regulatory agencies in New York, New Jersey, and Pennsylvania.

IV. Compliance Report

In the October 25 Order, the Commission extended the effectiveness of the NYISO’s current Temporary Extraordinary Procedures Authority (“TEP”) and the \$1,000 MWh bid cap on certain types of bids into the NYISO-administered energy markets (“Bid Cap”) until such time as a Northeastern RTO is established and operating pursuant to standardized market rules. Among the reasons for extending the TEP and the Bid Cap, the Commission found that the electric energy supply situation in New York remains tight. The Commission further noted that loads remain unable to reduce purchases in response to dramatic price increases and that experience with the NYISO’s recently implemented demand response programs is insufficient to justify lifting the Bid Caps.³ Accordingly, the NYISO was directed to file bi-annual reports with the Commission, beginning December 1, 2001, on the progress of the NYISO’s demand response programs, the development of mechanisms to permit customer load response to real time prices, and on the progress of generation additions in New York.⁴

A. Status of Demand Side Management Programs for Summer 2002 Capability Period

In August 2001, the NYISO began a formal evaluation of the Emergency Demand Response Program (“EDRP”) and the Day-Ahead Demand Reduction Program (“DADRP”), including extensive surveys of Curtailment Service Providers (“CSPs”), end-use participants, and non-participant experts. The demand response evaluation project examined the operation of the programs during the August 7 through 10, 2001, peak load period experienced in New York State in terms of load reduction performance, program payments to participants, effects on system security, and effects on locational-based marginal energy prices in New York. This comprehensive report is available on the NYISO web site, www.nyiso.com, from a direct link appearing on the site’s opening page.

More recently, the NYCA experienced an unusual period of high temperatures from April 16 through April 19, 2002, which resulted in the establishment of a new record winter Capability Period peak load. Consequently, demand reduction program participants were called upon at various times throughout this high load period. The data necessary to evaluate the programs’ performance during this period are only now becoming available for analysis by NYISO staff. Additionally, the completion in the near future of an ongoing registration process for existing and new demand response program participants will enable the NYISO to better inform the Commission about future program expectations and the status of mechanisms that would allow customers to respond to real-time prices. The NYISO intends, therefore, to supplement this report with a subsequent filing that would detail the results of its analysis of the recent winter peak period experience and its current program registration process. The NYISO intends to submit this supplemental report on or about June 17, 2002.

B. Status of Addition of New Generation Resources

The current status of the addition of new generation resources in New York is presented in three tables of data contained in Attachment I. The first table presents the most recent forecasted load and capacity data for New York, by Load Zone, for the Summer 2002 Capability Period. The second table identifies the single new generating resource currently expected to be on line in New York City by June 2002, by name and MW rating. Similarly, the third table of Attachment I identifies potential new resources expected to be on line during Summer 2002 for Long Island.

Attachment II is a four-page table of the most current proposed transmission system interconnections in the NYCA. While the proposed interconnections in Attachment II include

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some that are proposed transmission upgrades only, the majority of the proposed projects are new interconnections for generation additions. As indicated on the last page of Attachment II, 28,292 MW of the interconnection projects under review for New York are related to potential in-state additions of new generation.

For the Commission's information, also included is Attachment III, is a three-page table of applications for siting authority for new generation currently pending before the New York Department of Public Service ("NYPSC"). This table is reproduced from the NYPSC's website and a link to this table is included on the home page of the NYISO's website.

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V. Federal Register Notice

A form of *Federal Register* Notice is provided herewith. A diskette of the Notice is also provided in WordPerfect format.

Respectfully submitted,

Counsel for
New York Independent System Operator, Inc.

cc: Daniel L. Larcamp, Director Office of Markets, Tariffs and Rates, Room 8A-01,
Tel. (202) 208-2088
Alice M. Fernandez, Director Office of Markets, Tariffs and Rates -- East
Division, Room 71-31, Tel. (202) 208-0089
Andrea C. Wolfman, Lead Counsel for Market Oversight and Enforcement,
Room 9E-01, Tel. (202) 208-2097
Michael A. Bardee, Lead Counsel for Markets, Tariffs and Rates, Room 101-09,
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Tel. (202) 208-0891

UNITED STATES OF AMERICA
BEFORE THE

FEDERAL ENERGY REGULATORY COMMISSION

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

NOTICE OF FILING

Take notice that on June 4, 2002, the New York Independent System Operator, Inc. (“NYISO”) submitted a report on the status of its demand side management programs and the status of the addition of new generation resources in New York State in compliance with the Commission’s October 25 Order in the above-captioned proceeding. The NYISO has served a copy of this filing upon all parties that have executed service agreements under the NYISO’s Open Access Transmission Tariff and Market Administration and Control Area Services Tariff.

Any person desiring to be heard or to protest this filing should file a motion to intervene or protest with the Federal Energy Regulatory Commission, 888 First Street, NE, Washington, DC 20426, in accordance with Rules 211 and 214 of the Commission’s Rules of Practice and Procedure (18 C.F.R. §§ 385.211 and 385-214). All such motions or protests should be filed on or before _____. Protests will be considered by the Commission in determining the appropriate action to be taken, but will not serve to make protestants parties to the proceeding. Any person wishing to become a party must file a motion to intervene. Copies of this application are on file with the Commission and are available for public inspection.

Magalie R. Salas
Secretary

CERTIFICATE OF SERVICE

I hereby certify that I have this day served the foregoing document upon each person that has executed a Service Agreement under the NYISO's Open Access Transmission Tariff or Market Administration and Control Area Services Tariff, in accordance with the requirements of Rule 2010 of the Commission's Rules of Practice and Procedure, 18 C.F.R. § 385.2010 (20001).

Dated at Washington, D.C. this 4th day of June, 2002.

Ted J. Murphy
Hunton & Williams
1900 K Street, N.W.
Washington, DC 20006-1109
(202) 955-1588

ATTACHMENT I

ATTACHMENT II

ATTACHMENT III

ATTACHMENT IV

New York Independent System Operator, Inc., 97 FERC ¶ 61, 095 (October 25, 2001).

¹ Capitalized terms not otherwise defined herein shall have the meaning set forth in Article
² of the NYISO's Market Administration and Control Area Services Tariff.

² Id. at p. 8.

³ Id. at p. 9.

PROPOSED INTERCONNECTIONS / NEW YORK CONTROL AREA

Site #	Project Name	Owner/Developer	Size (MW)	Date of Study Application	S	Interconnection Point	Utility	Status of Article X or VII	C	Proposed In-Service
1	Middletown Station	Con Edison	N/A	09/15/89	C	Coop Corn-Rock Tav Lines	NYP&A	N/A	C	I/S
2	Athens Gen	Athens Gen Co./ PG&E	1080	04/27/98	C	Leeds-Pl.Val. 91 Line	NM-NG	Certified 6/15/00	Y	2003
3	Bethlehem Energy Center	PSEG Power NY	350	04/27/98	C	Albany	NM-NG	Certified 2/28/02	Y	2003/Sp
4	CT-LI DC Tie-line	TransEnergie US, Ltd	330	07/20/98	C	Shoreham, Long Island	LIPA	Certified 6/27/01	Y	2002/08
5	Torne Valley Station	Sithe Energies	0	04/28/99	W	Ramapo	CONED	Withdrawn	N	N/A
6	Sunset Energy Fleet	Sunset Energy Fleet LLC	520	02/17/99	C	Gowanus	CONED	Appl filed 7/26/00	N	(None)
7	Ramapo Energy	American National Power	1100	02/23/99	C	Ramapo	CONED	Appl accepted 1/02/01	N	2003/S
8	Grassy Point	Columbia Electric Corp.	0	02/23/99	W	West Haverstraw	CONED	Withdrawn	N	N/A
9	Millennium 1	Millennium Power Gen Co. LLC	160	02/23/99	I	Hell Gate/Bruckner	CONED	(No Filing)	N	2004/S
10	Millennium 2	Millennium Power Gen Co. LLC	320	02/23/99	I	Hell Gate/Bruckner	CONED	(No Filing)	N	2004/S
11	East Coast Power-Linden	East Coast Power-Linden Venture LP	20	03/25/99	I	Goethals	CONED	N/A	C	I/S
12	East Coast Power-Linden	East Coast Power-Linden Venture LP	70	03/25/99	I	Goethals	CONED	N/A	Y	2002-3
13	East Coast Power-Linden	East Coast Power-Linden Venture LP	160	03/25/99	I	Goethals	CONED	N/A	N	(None)
14	East Coast Power-Linden	East Coast Power-Linden Venture LP	160	03/25/99	I	Goethals	CONED	N/A	N	(None)
15	CT-LI AC Tie-line	AEP Resources Service Corp.	600	04/13/99	I	Shoreham, Long Island	LIPA	(No Filing)	N	(None)
16	ABB Oak Point Yard	ABB Development Corp.	1075	04/15/99	C	Hell Gate/Bruckner	CONED	Prelim filed 7/03/00	N	(None)
17	KeySpan Ravenswood	KeySpan Energy, Inc.	270	04/21/99	C	Ravenswood	CONED	Certified 9/07/01	N	2003/12
18	Poletti Expansion	NYP&A	500	04/30/99	C	Astoria	CONED	Appl accepted 4/30/01	N	2004/Sp
19	NYC Energy LLC	NYC Energy LLC	79.9	05/07/99	C	Kent Ave	CONED	N/A	Y	2002/Q4
20	Spagnoli Road CC Unit	KeySpan Energy, Inc.	250	05/17/99	C	Spagnoli Road	LIPA	Appl accepted 3/28/02	N	2004/S
21	Shoreham Gen Station	KeySpan Energy, Inc.	250	05/17/99	I	Shoreham	LIPA	(No Filing)	N	(None)
22	Wawayanda Energy Center	Calpine Eastern Corporation	500	06/10/99	C	Coop Corn-Rock Tav Lines	NYP&A	Appl accepted 10/23/01	N	2005
23	Sullivan County Power Project	Calpine Eastern Corporation	1080	06/25/99	A	Coop Corn-Rock Tav Lines	NYP&A	(No Filing)	N	2006
24	Astoria Repowering-Phase 1	Reliant Energy	499	07/13/99	C	Astoria	CONED	Appl accepted 12/28/01	N	2007
25	East River Repowering	Consolidated Edison of NY	288	08/10/99	C	E. 13th St.	CONED	Certified 8/30/01	Y	2004/09
26	Twin Tier Power	Twin Tier Power, LLC	520	08/20/99	I	Watercure-Oakdale 31 Line	NYSEG	Pre-app filed 07/19/99	N	(None)
27	Far Rockaway Barge	ENRON	0	09/08/99	W	Far Rockaway	LIPA	N/A	N	N/A
28	Spagnoli Road GT Unit	KeySpan Energy, Inc.	79.9	09/08/99	I	Spagnoli Road	LIPA	N/A	N	(None)
29	Bowline Point Unit 3	Mirant	750	10/13/99	C	W. Haverstraw	CONED	Certified 3/25/02	N	2006/06
30	Heritage Station	Sithe Energies	0	10/29/99	W	Independence (Oswego)	NM-NG	Certified 1/17/01	N	N/A
31	Astoria Energy	SCS Energy, LLC	1000	11/16/99	C	Astoria	CONED	Certified 11/21/01	Y	2003/S
32	Brookhaven Energy	American National Power	580	11/22/99	C	Holbrook-Brookhaven Line	LIPA	Appl accepted 8/15/01	N	2003/11
33	Glenville Energy Park	Glenville Energy Park, LLC	810	11/30/99	C	Rotterdam	NM-NG	Appl accepted 4/9/02	N	2003

NOTES: The column labeled 'S' refers to the status of the NYISO System Reliability Impact Study. Key: P=Pending, A=Active, I=Inactive, R=Under Review, C=Completed, W=Withdrawn
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 Proposed in-service dates are shown in format Year/Qualifier, where Qualifier may indicate the month, season, or quarter.

PROPOSED INTERCONNECTIONS / NEW YORK CONTROL AREA

Site #	Project Name	Owner/Developer	Size (MW)	Date of Study Application	S	Interconnection Point	Utility	Status of Article X or VII		Proposed In-Service
34	North First Street	York Research Corp.	0	04/11/00	W	Con Ed System	CONED	(No Filing)	N	N/A
35	Gotham Power - Bronx I	1st Rochdale Coop Group	79.9	01/12/00	I	Parkchester/Tremont	CONED	N/A	N	2003/S
36	Project Neptune DC NB-NYC	Atlantic Energy, LLC	1200	01/21/00	C	Farragut	CONED	(No Filing)	N	2004
37	Kitchen	Caithness Energy, LLC	750	01/28/00	I	Riverh'd-Brookh'n-Holb'k	LIPA	Prelim filed 8/17/00	N	(None)
38	Far Rockaway Gen Ext.	KeySpan Energy, Inc.	79	02/01/00	I	Far Rockaway	LIPA	N/A	N	(None)
39	E. F. Barrett Gen Ext	KeySpan Energy, Inc.	79	02/01/00	I	Barrett	LIPA	N/A	N	(None)
40	Riverhead Gen Station	KeySpan Energy, Inc.	79	02/01/00	I	Riverhead	LIPA	N/A	N	(None)
41	Southampton Gen Ext.	KeySpan Energy, Inc.	79	02/01/00	I	Southampton	LIPA	N/A	N	(None)
42	Holbrook Energy	PP&L Global, Inc.	300	02/01/00	I	Holbrook	LIPA	(No Filing)	N	(None)
43	PPL Kings Park	PP&L Global, Inc.	300	02/01/00	C	Pilgrim	LIPA	Appl accepted 3/22/02	N	2003/Q4
44	Ruland Energy	PP&L Global, Inc.	300	02/01/00	I	Ruland Road	LIPA	(No Filing)	N	(None)
45	Freeport Energy	PP&L Global, Inc.	100	02/01/00	I	Freeport	LIPA	(No Filing)	N	(None)
46	Brookhaven Energy	PP&L Global, Inc.	300	02/03/00	I	Brookhaven	LIPA	(No Filing)	N	(None)
47	GenPower DC Tie-line	GenPower, LLC	800	02/09/00	C	West 49th Sreet	CONED	Withdrawn	N	2004
48	PPL Kings Park Ext.	PP&L Global, Inc.	0	02/10/00	W	Pilgrim	LIPA	(No Filing)	N	N/A
49	Brookhaven Energy Ext.	PP&L Global, Inc.	300	02/10/00	I	Brookhaven	LIPA	(No Filing)	N	(None)
50	AES Smithtown Gen	AES Long Island, LLC	0	02/10/00	W	LIPA System	LIPA	(No Filing)	N	N/A
51	Wading River Gen Ext.	KeySpan Energy, Inc.	150	02/15/00	I	Wading River	LIPA	(No Filing)	N	2005
52	Fort Drum Gen Exp.	Nia Mo Energy/Black River Power	50	03/06/00	I	Fort Drum	NM-NG	N/A	N	(None)
53	CT-Ruland, LI DC Tie	TransEnergie US, Ltd	300	03/07/00	I	Ruland Road	LIPA	(No Filing)	N	2006
54	CT-Pilgrim, LI DC Tie	TransEnergie US, Ltd	300	03/07/00	I	Pilgrim	LIPA	(No Filing)	N	2006
55	Fenner Wind Energy Fac.	Canastota Wind Power, LLC	30	03/14/00	C	Fenner-Whitman	NM-NG	N/A	C	I/S
56	Gotham Power - Brooklyn	1st Rochdale Coop Group	0	03/17/00	W	Kent Ave	CONED	N/A	N	N/A
57	Flat Rock Windpower	Flat Rock Windpower, LLC	75	03/21/00	C	Lowville-Boonville	NM-NG	N/A	?	(None)
58	Lovett #3 Repowering	Mirant	180	03/23/00	A	Lovett	CONED	(No Filing)	N	2004
59	Hillburn Unit #2	Mirant	79.9	03/23/00	I	Hillburn	CONED	N/A	N	(None)
60	Hillburn #2 Conversion	Mirant	40	03/23/00	I	Hillburn	CONED	N/A	N	2005
61	Greenpoint Energy Park	GTM Energy, LLC	0	04/19/00	W	Rainey-Farragut Lines	CONED	(No Filing)	N	N/A
62	Project Orange	Project Orange Associates, LP	420	05/08/00	I	Temple St.	NM-NG	(No Filing)	N	(None)
63	LSA Station A	Lewis Staley Associates, Inc.	650	05/11/00	I	Homer City-Stolle Rd Line	NYSEG	(No Filing)	N	(None)
64	LSA Station B	Lewis Staley Associates, Inc.	600	05/12/00	I	Dunkirk-Gardenville Line	NM-NG	(No Filing)	N	(None)
65	Lockport II Gen Station	Fortistar-Lockport Merchant Associates	79.9	05/15/00	C	Harrison Station	NYSEG	N/A	N	2003/Q2
66	Langlois Converter	TransEnergie HQ	100	06/02/00	C	Langlois, Quebec	NM-NG	N/A	Y	2003/05

NOTES: The column labeled 'S' refers to the status of the NYISO System Reliability Impact Study. Key: P=Pending, A=Active, I=Inactive, R=Under Review, C=Completed, W=Withdrawn
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PROPOSED INTERCONNECTIONS / NEW YORK CONTROL AREA

Site #	Project Name	Owner/Developer	Size (MW)	Date of Study Application	S	Interconnection Point	Utility	Status of Article X or VII		Proposed In-Service
67	Wallkill Energy	Titan Development, LLC	1080	06/21/00	I	Coop Corn-Rock Tav Lines	NYPA	(No Filing)	N	(None)
68	Ruland Energy Ext.	PP&L Global, Inc.	300	06/23/00	I	Ruland Road	LIPA	(No Filing)	N	(None)
69	Empire State Newsprint	Besicorp/Empire State	660	07/14/00	C	Reynolds Road	NM-NG	Appl accepted 5/28/02	N	2004
70	Astoria Repowering-Phase 2	Reliant Energy	800	08/18/00	C	Astoria	CONED	Appl accepted 12/28/01	N	2007
71	Mill Creek Wind Plant	Mill Creek Wind Plant, LLC	50	09/08/00	I	Lowville	NM-NG	N/A	N	(None)
72	Island Generating Station	Fortistar Power Marketing, LLC	79.9	09/08/00	I	Fresh Kills	CONED	N/A	N	(None)
73	Island Generating Station #2	Fortistar Power Marketing, LLC	500	09/08/00	I	Fresh Kills	CONED	(No Filing)	N	(None)
74	Oceanside Energy Center	FPL Energy, LLC	330	10/10/00	I	Barrett	LIPA	(No Filing)	N	2005
75	Gotham Power - Bronx II	1st Rochdale Coop Group	0	10/17/00	W	Hell Gate/Bruckner	CONED	N/A	N	N/A
76	Waterford	Calpine Eastern Corporation	530	10/30/00	A	NM-NG 230 or 115 kV	NM-NG	(No Filing)	N	2004
77	Dover Energy	Titan Development, LLC	1000	11/17/00	I	Pl. Valley-Long Mt. Tie-Line	CONED	(No Filing)	N	2005
78	Ravenswood Repowering Ph I	KeySpan Ravenswood Services, LLC	440	12/04/00	I	Vernon Substation	CONED	(No Filing)	N	2005
79	Harlem River Yards	NYPA	79.9	12/05/00	C	Hell Gate Substation	CONED	N/A	C	I/S
80	Hell Gate	NYPA	79.9	12/05/00	C	Hell Gate Substation	CONED	N/A	C	I/S
81	Vernon Blvd	NYPA	79.9	12/05/00	C	Vernon Substation	CONED	N/A	C	I/S
82	N First St and Grand Ave	NYPA	44	12/05/00	C	Vernon-Greenwood line	CONED	N/A	C	I/S
83	23rd St and 3rd Ave	NYPA	79.9	12/05/00	C	Gowanus Substation	CONED	N/A	C	I/S
84	Fox Hills	NYPA	44	12/05/00	C	Fox Hills Substation	CONED	N/A	C	I/S
85	Brentwood	NYPA	44	12/05/00	N/A	Brentwood 69 kV	LIPA	N/A	C	I/S
86	Berrians GT Replacement	NRG/ Berrians I GT Power, LLC	79.9	01/15/01	I	Astoria	CONED	N/A	N	2003/S
87	Buchanan Energy	Titan Development, LLC	500	02/26/01	I	Buchanan	CONED	(No Filing)	N	2005
88	Halfmoon Energy	Titan Development, LLC	500	02/26/01	I	Rotterdam-Bear Swamp line	NM-NG	(No Filing)	N	2005
89A	Project Neptune DC PJM-NYC	Atlantic Energy, LLC	600	03/15/01	C	W49th St	CONED	Appl accepted 2/14/02	N	2003
89B	Project Neptune DC PJM-NYC	Atlantic Energy, LLC	600	03/15/01	C	W49th St	CONED	(No Filing)	N	2004
90	Fortistar VP	Fortistar, LLC	79.9	03/20/01	C	Fresh Kills	CONED	N/A	N	2003/Q2
91	Fortistar VAN	Fortistar, LLC	79.9	03/20/01	C	Goethals/Fresh Kills	CONED	N/A	N	2003/Q2
92	Redhook Energy	Amerada Hess Corp.	79.9	05/01/01	A	ConEd 138 kV (tbd)	CONED	N/A	N	2003/Sp
93	PSEG Cross Hudson Project	PSEG Power Development, LLC	1018	05/11/01	C	W49th Street	CONED	Appl accepted 11/9/01	N	2003-4
94	Project Neptune DC PJM-LI	Atlantic Energy, LLC	750	05/22/01	R	Newbridge Road	LIPA	Appl accepted 2/14/02	N	2003/S
95	Glenwood Gas Plant	KeySpan Energy Development Corp.	79.9	05/22/01	N/A	Glenwood 69 kV	LIPA	N/A	C	I/S
96	CPN 3rd Turbine, Inc. (JFK)	Calpine Eastern Corporation	45	05/29/01	C	Jamaica	CONED	N/A	N	2003/05
97	South Glens Falls Expansion	NYSEG Solutions	40	06/15/01	A	Mohican-Butler#18 line	NM-NG	N/A	N	(None)
98	PJM-New York City HVDC	TransEnergie US Ltd.	990	06/22/01	A	W49th St and/or Farragut	CONED	(No Filing)	N	2005

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Site #	Project Name	Owner/Developer	Size (MW)	Date of Study Application	S	Interconnection Point	Utility	Status of Article X or VII		Proposed In-Service
99	Rock Tavern Transformer	Central Hudson Gas & Electric	N/A	06/28/01	R	Rock Tavern	CHG&E	N/A	C	I/S
100	Blooming Grove Power	Titan Development, LLC	500	07/02/01	P	Rock Tavern-Ramapo line	CONED	(No Filing)	N	2005
101	NU CT-LI HVDC Cable	Northeast Utilities Service Company	660	07/13/01	P	Shore Road Substation	LIPA	(No Filing)	N	2004
102	Indian Point Energy Center	Entergy Power Generation Corp.	400	07/23/01	A	Buchanan	CONED	Prelim filed 3/18/02	N	2004
103	East Coast HVDC	Arcadian Mercantile Holding Ltd.	2400	08/15/01	P	Marcy - W49th Street	NYPA/CONED	(No Filing)	N	2005
104	Jupiter PJM-NYC Cable	PG&E/Liberty Generating Company, LLC	1200	08/24/01	P	W49th St or Farragut	CONED	(No Filing)	N	2004
105	Titan Smith Street	Calpine Eastern Corporation	79.9	10/05/01	A	Gowanus 138 or 345 kV	CONED	N/A	N	2003/S
106	TransGas Energy	TransGas Energy, LLC	1100	10/05/01	R	E13St, Rainey, or Farragut	CONED	Prelim filed 9/17/01	N	2006
107	Suffolk Power-Yaphank	Suffolk Power I, LLC	255	10/09/01	P	Brookhaven-Holbrook or H'ville	LIPA	(No Filing)	N	2005/11
108	SE Long Island	Sempra Energy Resources	575	11/29/01	P	Shoreham-Holbrook lines	LIPA	(No Filing)	N	2005
109	Maspeth	Calpine Eastern Corporation	79.9	01/25/02	A	Vernon-Glendale line	CONED	N/A	N	2003
110	Liberty Generation	PG&E/Liberty Generating Company, LLC	400	02/04/02	A	Goethals	CONED	N/A	N	2005
111	River Hill Project	River Hill Power Company, LLC	520	02/05/02	A	Homer City-Watercure line	NYSEG	N/A	N	2006
112	PJM-Rainey HVDC	TransEnergie US Ltd.	660	04/09/02	A	Rainey	CONED	(No Filing)	N	2005/12
113	Prattsburgh Wind Park	Global Winds Harvest, Inc.	75	04/22/02	P	Eelpot Rd-Flat St. line	NYSEG	N/A	N	2003/12
114	Cherry Valley Wind Park	Global Winds Harvest, Inc.	75	04/22/02	P	East Springfield Substation	NYSEG	N/A	N	2003/12
115	East Fishkill Transformer	Central Hudson Gas & Electric	N/A	04/24/02	P	East Fishkill Substation	CONED/CHG&E	N/A	N	2007/06
116	Liberty Gen Co, LLC	PG&E/Liberty Generating Company, LLC	600	04/29/02	P	Goethals	CONED	N/A	N	2005/05
117	Westfield Wind Project	York Wind Power, Inc.	50	05/14/02	P	Dunkirk-S. Ripley line	NM-NG	N/A	N	2003/12
118	Prattsburgh Wind Park II	Global Winds Harvest, Inc.	75	05/15/02	P	Eelpot Rd-Flat St. line	NYSEG	N/A	N	2004/12
119	Prattsburgh Wind Farm	ECOGEN, LLC	79.5	05/20/02	P	Eelpot Rd-Flat St. line	NYSEG	N/A	N	2003/12
120	Springwater Wind Farm	ECOGEN, LLC	<u>79.5</u>	05/20/02	P	Eelpot Rd Substation	NYSEG	N/A	N	2004/12
Grand Total			42,730							
In-State Generation			28,292							

NOTES: The column labeled 'S' refers to the status of the NYISO System Reliability Impact Study. Key: P=Pending, A=Active, I=Inactive, R=Under Review, C=Completed, W=Withdrawn
 The column labeled 'C' refers to construction status. Key: Y=Yes, N=No, C=Completed
 Proposed in-service dates are shown in format Year/Qualifier, where Qualifier may indicate the month, season, or quarter.

**DEPARTMENT OF PUBLIC SERVICE
ARTICLE X CASES
Revised 5/30/02**

Case Number	Project	MW	Developer	Town/County	Pre-Application Date ¹	DEC Notice of Air & Water Permits ¹	Application Filing Date ¹	Chairman Compliance Determination	Certification Date or Estimated Decision Date	Estimated Earliest In-Service Date ^{1,2}
Certified Article X Projects										
99-F-1191	Astoria Energy, LLC	1000	SCS Energy	Astoria/Queens	8/31/99	12/5/01 (Final)	6/19/00	3/1/01 Complies	11/21/01	3Q 2005
97-F-1563	Athens Generating Plant	1080	Athens Generating Co., LP	Athens/Greene	9/9/97	6/12/00 (Final)	8/28/98	10/28/98 Complies	6/15/00	3Q 2003
97-F-2162	Bethlehem Energy Center	750 Total ³ 350 Net Increase	PSEG Power New York, Inc. ⁴	Bethlehem/Albany	12/19/97	2/13/02 (Final)	11/27/98 ⁵ 7/2/01 (Amendment)	8/31/01 Complies	2/28/02	3Q 2004
99-F-1164	Bowline Unit 3	750	Mirant Bowline, LLC	Haverstraw/Rockland	8/23/99	3/25/02 (Final)	3/20/00	8/10/00 Complies	3/25/02	2Q 2006
99-F-1314	East River Repowering	360 Total 200 Net Increase	Con Ed	Lower Manhattan	9/28/99	8/16/01 (Final)	6/1/00	7/31/00 Complies	8/30/01	4Q 2004
99-F-0558	Heritage	800	Heritage, LLC	Scriba/Oswego	4/21/99	11/1/00 (Final)	2/23/00	4/24/00 Complies	1/17/2001	N/A
99-F-1625	Ravenswood Cogeneration Project	250	KeySpan	LIC/Queens	11/18/99	9/4/01 (Final)	7/28/00	1/24/01 Complies	9/7/01	4Q 2003 ⁶ (Appl. Estim.)

¹ Estimated dates shown as Quarters, actual filed dates shown as MM/DD/YY.

² **In-service dates are based on estimates of when an application will be deemed complete, the time necessary to complete the Article X process and one to two years for construction, dates can change as filing and compliance determination dates change.**

³ Size of repowered projects shows site total and incremental increase resulting from repowering.

⁴ Application was initially filed by Niagara Mohawk Power Corporation.

⁵ Completion of filing is pending.

⁶ Applicant's estimate of in-service date.

Note: N/A = Not Available

Case Number	Project	MW	Developer	Town/ County	Pre-Application Date ¹	DEC Notice of Air & Water Permits ¹	Application Filing Date ¹	Chairman Compliance Determination	Certification Date or Estimated Decision Date	Estimated Earliest In-Service Date
Filed Article X Applications										
00-F-0566	Brookhaven	580	Brookhaven Energy, LP	Brookhaven/ Suffolk	3/28/00 (PSS)	8/15/01 (Draft)	6/25/01	8/15/01	3Q 2002	2004
00-F-2057	Empire State Newsprint Project	505	Besicorp – Empire Development Co., LLC	Rensselaer/ Rensselaer	11/22/00 (PSS)	5/29/02 (Draft)	12/20/01	5/28/02 Complies	2Q 2003	3Q 2004
99-F-1835	Glenville Energy Park	520	Glenville Energy Park, LLC	Scotia-Glenville/ Schenectady	12/29/99 (PSS)	4/17/02	1/31/02	4/9/02	2Q 2003	3Q 2005
00-F-1356	Kings Park	300	PPL Global	Smithtown/ Suffolk	8/10/00 (PSS) Revision 12/20/00	3/27/02 (Draft)	1/22/02	3/22/02 Complies	1Q 2003	1Q 2004
99-F-1627	Poletti Station Expansion	500	NYPA	Astoria/ Queens	11/19/99	5/2/01 (Draft)	8/18/00	4/30/01 Complies	2Q 2002 (Estimated)	3Q 2004
98-F-1968	Ramapo Energy Project	1100	Ramapo Energy, LP	Ramapo/ Rockland	12/22/98	12/28/00 (Draft)	11/29/99	1/2/01 Complies	N/A	2Q 2004
00-F-1522	Reliant Energy Astoria Repowering (Formerly Orion Power)	1,816 Total 562 Net Increase	Astoria Generating Co., LP	Astoria Queens	9/5/00 (PSS)	1/2/02 (Draft)	10/29/01	12/28/01	2Q 2002	2007
01-F-0761	Spagnoli Road Energy Center	250	KeySpan	Huntington/ Suffolk	6/1/01	4/3/02 (Draft)	1/28/02	3/28/02	1Q 2003	2004 ⁶ (Appl Estim.)
99-F-0478	Sunset Energy Fleet, LLC	520	SEF	Sunset Industrial Park/ Brooklyn	4/5/99	N/A	7/26/00 ⁵	9/25/00 Deficient	N/A	N/A

Case Number	Project	MW	Developer	Town/County	Pre-Application Date	DEC Notice of Air & Water Permits ¹	Application Filing Date	Chairman Compliance Determination	Certification Date or Estimated Decision Date	Estimated Earliest In-Service Date
Filed Article X Applications										
00-F-1256	Wawayanda	540	Wawayanda Energy Center, LLC (Calpine)	Wawayanda/Orange	7/27/00 (PSS)	10/24/01 (Draft)	8/27/01	10/23/01	4Q 2002	2004
Filed Preliminary Scoping Statements										
02-F-0342	Indian Point Peaking Facility	330	Energy	Buchanan/Westchester	3/18/02 (PSS)	N/A	2Q 2002	N/A	N/A	2004
01-F-1276	TransGas Energy	1100	TransGas Energy Systems, LLC	Greenpoint Brooklyn	9/17/01 (PSS)	N/A	3Q 2002 Applicant's Estimate	N/A	N/A	N/A
Inactive Pre-Application Reports and Preliminary Scoping Statements										
00-F-1391	Caithness	750	Caithness Energy, LLC	Brookhaven Suffolk	8/17/00 (PSS)	N/A	N/A	N/A	N/A	N/A
99-F-1295	Grassy Point (formerly Haverstraw)	550	Haverstraw Bay, LLC	Haverstraw/Rockland	9/24/99	N/A	On Hold	N/A	N/A	N/A
00-F-1133	Oak Point Energy Generating Facility	1075	Oak Point, LLC	Bronx	7/3/00 (PSS)	N/A	3Q 2002	N/A	N/A	N/A
99-F-0961	Twin Tier Power	520	Twin Tier Power	Nichols/Tioga	7/19/99	N/A	On Hold	N/A	N/A	N/A
Withdrawn Applications										
98-F-1885	Sithe Sentry Station (formerly Torne Valley Station)	300 827 (formerly)	Sithe Torne Valley, LLC	Ramapo/Rockland	12/4/98	N/A	11/15/99 ⁵ (filed) 12/14/01 (withdrawn)	6/19/00 12/29/99 Deficient	N/A	N/A