

Champlain Hudson Power Express, Inc.
Case 10-T-0139

Request No.:	CHPEI-1	Date of Request:	April 18, 2011
Requested By:	Donald Jessome	Reply Date:	April 28, 2011
Directed To:	Consolidated Edison Company of New York, Inc.		
Subject:	Astoria Converter Site	Witness:	

REQUEST:

1. Please state whether the area designated “Converter Station Footprint” on the map attached to this request (“the Property”) is located on lands owned, leased or otherwise controlled by the Consolidated Edison Company of New York, Inc. or any of its parents, subsidiaries or affiliates (“Con Edison”).
2. Please state whether Con Edison is willing to sell or lease approximately five acres of the Property (“the Site”) to Champlain Hudson Power Express, Inc. (“CHPEI”) for use as the location for the converter station for the HVDC transmission line at issue in this proceeding.
3. If the answer to subpart 2 of this request is in the affirmative, please state the process and timeline for completing the sale or lease of the Site to CHPEI.
4. If the answer to subpart 2 of this request is in the negative:
 - a. Please provide a detailed description of the reasons why Con Edison is not willing to sell or lease the Site to CHPEI; and
 - b. Please explain why, notwithstanding any such reasons, Con Edison agreed to sell the Site, along with certain additional real property, to Luyster Creek LLC as described in the Verified Petition of the Consolidated Edison Company of New York, Inc. and Luyster Creek LLC For Authority Under Section 70 of the Public Service Law to Transfer Certain Real Property Located in Queens County to Luyster Creek LLC and for Related Relief filed with the New York State Public Service Commission in Case 02-M-0741 on or about June 10, 2001 (“the Luyster Creek Transaction”); and
 - c. Please explain how Con Edison intends to use the Site if it is not made available to CHPEI for use as a converter station location; and
 - d. For each use of the Site identified in subpart c above, please identify any and all alternate sites considered by or available to Con Edison for such purposes

and explain why those alternate sites cannot be used for such purposes.

5. Please provide a copy of the review by the New York City Industrial Development Corporation (“NYSIDC”) of the environmental issues associated with property involved in the Luyster Creek Transaction discussed in the section entitled “Environmental Assessment” of the New York State Public Service Commission’s Order Approving Transfer Subject to Conditions issued on or about November 25, 2002 in Commission Case 02-M-0741.

RESPONSE:

Con Edison objects to this interrogatory because it is improper under the Commission’s rules. Section 5.8 of the Commission’s rules of procedure states that “discovery requests should be tailored to the particular proceeding ... and should be limited to information that:

- (1) The requesting party expects to use in cross-examination or in preparing its case;
- (2) are not already possessed by or readily available to that party; and
- (3) are not conveniently obtainable elsewhere.”

This interrogatory seeks information about Con Edison’s ownership of certain property, Con Edison’s willingness to sell such property, its reasons for not selling such property if it is not willing to sell such property, Con Edison’s plans for such property, and any alternative sites considered for such uses.

This Article VII proceeding is clearly not the appropriate forum to examine these issues. It is settled that the Commission has no jurisdiction to acquire properties for Article VII applicants or to facilitate such acquisitions by such applicants. See Case 05-T-0089, Fortuna Energy, Inc., “Order Requiring a Hearing and Extending Time Required to Render a Decision Pursuant to Public Service Law § 121-a(7)(a)” (issued and effective March 23, 2005); Case 01-F-1276, TransGas Energy Systems LLC, “Recommendation Concerning Further Proceedings” (issued April 12, 2006); Case 01-F-1276, TransGas Energy Systems LLC, “Order Concerning Further Proceedings” (issued and effective June 25, 2007); Case 06-T-0710, Consolidated Edison Company of New York, Inc., “Order Granting Certificate of Environmental Compatibility and Public Need Also Approving, in Part, the Environmental Management and Construction Plan” (issued and effective August 23, 2007); see also, “The Certification Review Process for Major Electric and Fuel Gas Transmission Facilities Under Article VII of the New York State Public Service Law,” A Guide from the New York State Public Service Commission (October 2008).

1. Please refer to the above objection.
2. Please refer to the above objection.
3. Please refer to the above objection.
- 4(a). Please refer to the above objection.

- 4(b). Please refer to the above objection.
- 4(c). Please refer to the above objection.
- 4(d). Please refer to the above objection.
- 5. Please refer to the above objection.

**Champlain Hudson Power Express, Inc.
Case 10-T-0139**

Request No.:	CHPEI-2	Date of Request:	April 21, 2011
Requested By:	Donald Jessome	Reply Date:	May 2, 2011
Directed To:	Consolidated Edison Company of New York, Inc.		
Subject:	Astoria Converter Site	Witness:	

REQUEST:

1. Please provide copies of the following documents referenced in Exhibit B to the Verified Petition of the Consolidated Edison Company of New York, Inc. and Luyster Creek LLC For Authority Under Section 70 of the Public Service Law to Transfer Certain Real Property Located in Queens County to Luyster Creek LLC and for Related Relief filed with the New York State Public Service Commission in Case 02-M-0741:

- (a) Storm Sewer System Investigation, Astoria facility, prepared by Malcolm Pirnie and dated January 1999;
- (b) Revised Draft Data Summary and SWMU/AOC/Spills Evaluation Report Volume 1, Sections 1-10, prepared by ENSR and dated June 1998;
- (c) Phase I Environmental Site Assessment prepared by Foster Wheeler Environmental Corporation and dated September 14, 1998;
- (d) Description of Current Conditions Report, prepared by ENSR and dated June 1994;
- (e) Description of Current Conditions Report; prepared by ENSR and dated July 1994;
- (f) Data Summary Report, Eastern Parcel Remediation Feasibility Investigation ("RFI") prepared by ENSR revised November 1999; and
- (g) Sanborn maps of the Site dated 1898, 1915, 1936, 1948, 1950, 1981 and 1992-1996.
- (h) Draft Phase I Environmental Assessment report prepared by Foster Wheeler Environmental Corporation, dated June 29, 1998;
- (i) Draft Eastern Parcel RFI Preliminary Report Addendum dated March 16, 1999;

- (j) Draft Data Summary Report for the Eastern Parcel Remediation Feasibility Investigation ("RFI"), Astoria facility, prepared by ENSR and dated March, 1999;
- (k) Draft Eastern Parcel RFI Report Addendum Number 2 dated March 18, 1999;
- (l) Con Edison Letter of Transmittal dated May 22, 2000 to Scott E. Furman;
- (m) Con Edison Letter dated February 2, 1999 to NYSDEC, Eastern Parcel RFI Workplan (submittal letter);
- (n) Eastern Parcel RFI Workplan, prepared by ENSR and dated February 1999;
- (o) NYSDEC email dated February 16, 1999, Eastern Parcel RFI Workplan (comments/approval);
- (p) Con Edison letter dated March 10, 1999 to NYSDEC, Luyster Creek Aerial;
- (q) Aerial Photograph, Luyster Creek Parcel, 5/16/66;
- (r) Aerial Photograph, Luyster Creek Parcel, 4/17/77;
- (s) Aerial Photograph, Luyster Creek Parcel, 12/8/197;
- (t) Con Edison letter dated November 24, 1999 to NYSDEC, Eastern Parcel RFI Data Summary Report (submittal letter);
- (u) NYSDEC letter dated January 11, 2000, Eastern Parcel RFI Data Summary Report (comments/approval); and
- (v) Site Plan (untitled, undated) of a site located between Luyster Creek (bottom), Con Edison (top), and 20th Avenue (left side).

RESPONSE:

Con Edison objects to this interrogatory because it is improper under the Commission's rules. Section 5.8 of the Commission's rules of procedure states that "discovery requests should be tailored to the particular proceeding ... and should be limited to information that:

- (1) The requesting party expects to use in cross-examination or in preparing its case;
- (2) are not already possessed by or readily available to that party; and
- (3) are not conveniently obtainable elsewhere."

This interrogatory seeks information about certain real property Con Edison has previously indicated is not available for use by CHPEI. It is settled that the Commission has no jurisdiction to acquire properties for Article VII applicants or to facilitate such acquisitions by such applicants. See Case 05-T-0089, Fortuna Energy, Inc., "Order Requiring a Hearing and Extending Time Required to Render a Decision Pursuant to Public Service Law § 121-a(7)(a)" (issued and effective March 23, 2005); Case 01-F-1276, TransGas Energy Systems LLC, "Recommendation Concerning Further Proceedings" (issued April 12, 2006); Case 01-F-1276, TransGas Energy Systems LLC, "Order Concerning Further Proceedings" (issued and effective June 25, 2007); Case

06-T-0710, Consolidated Edison Company of New York, Inc., *"Order Granting Certificate of Environmental Compatibility and Public Need Also Approving, in Part, the Environmental Management and Construction Plan"* (issued and effective August 23, 2007); see also, *"The Certification Review Process for Major Electric and Fuel Gas Transmission Facilities Under Article VII of the New York State Public Service Law,"* A Guide from the New York State Public Service Commission (October 2008).

**Champlain Hudson Power Express, Inc.
Case 10-T-0139**

Request No.:	CHPEI-3	Date of Request:	April 21, 2011
Requested By:	Donald Jessome	Reply Date:	May 2, 2011
Directed To:	Consolidated Edison Company of New York, Inc.		
Subject:	Astoria Converter Site	Witness:	

REQUEST:

1. Please provide copies of the following documents referenced in Exhibit B-1 to the Verified Petition of the Consolidated Edison Company of New York, Inc. and Luyster Creek LLC For Authority Under Section 70 of the Public Service Law to Transfer Certain Real Property Located in Queens County to Luyster Creek LLC and for Related Relief filed with the New York State Public Service Commission in Case 02-M-0741:

AKRF Reports

- (a) AKRF, Inc. letter dated December 1, 1998; and
- (b) AKRF, Inc. letter dated May 18, 1999

RESPONSE:

Please see Con Edison's response to CHPEI-2.

Champlain Hudson Power Express, Inc.
Case 10-T-0139

Request No.:	CHPEI-4	Date of Request:	April 21, 2011
Requested By:	Donald Jessome	Reply Date:	May 2, 2011
Directed To:	Consolidated Edison Company of New York, Inc.		
Subject:	Astoria Converter Site	Witness:	

REQUEST:

1. Please provide a copy of the cover letter dated November 3, 2000 from Candida L. Canizio to Ken Brown relating to Underground Storage Tanks referenced in Exhibit B-2 to the Verified Petition of the Consolidated Edison Company of New York, Inc. and Luyster Creek LLC For Authority Under Section 70 of the Public Service Law to Transfer Certain Real Property Located in Queens County to Luyster Creek LLC and for Related Relief filed with the New York State Public Service Commission in Case 02-M-0741, along with copies of the following documents listed as attachments to that letter:

- (a) Map of Consolidated Edison Company of New York, Inc. Astoria Plant & Astoria Station dated May 1961 (Tentative Map);
- (b) Letter dated May 8, 1986 to the New York State Department of Environmental Conservation Bulk Storage Section, Division of Water with attached EPA Form 7530 "Notification of Underground Storage Tanks" and New York form of "Notification of Underground Storage Tanks";
- (c) Map of Former Pre-Cast Site, All Tanks, (No tanks to be registered);
- (d) Consolidated Edison Company of New York, Inc. Insurance Map Symbols, Revised March 1967;
- (e) Memorandum regarding "Retired Below Grade 5000 Gallon Fuel Tank Luyster Creek Astoria" from Erwin Salnick, Operating Supervisor Facilities Maintenance to Leon Paretsky, Manager, Wtr. Progs., Environmental Affairs, dated June 20, 1988, confirming that tank was cleaned and filled with sand, with attached Storage Tank EPA Registration Summary (page 2 of 4);
- (f) Undated document identifying tanks at the Astoria site that warrant attention with attached tables titled "Tanks to be Investigated, Astoria Central Transportation" (1/29/87) and "Tanks to be Investigated, Astoria Site- Former Precast Concrete Area"

- (g) (1/29/87);
- (h) Action Tanks Status Report dated 4/11/88; and
- (i) Table 1, Storage Tank Inventory, Real Estate Department Facilities.

RESPONSE:

Please see Con Edison's response to CHPEI-2.

Champlain Hudson Power Express, Inc.
Case 10-T-0139

Request No.:	CHPEI-5	Date of Request:	July 29, 2011
Requested By:	Donald Jessome	Reply Date:	August 8, 2011
Directed To:	Consolidated Edison Company of New York, Inc.		
Subject:	Astoria Converter Site	Witness:	

REQUEST:

Please provide a complete one-line diagram of Con Edison's Rainey 345 kV Substation.

RESPONSE:

Con Edison considers the complete one-line diagram of its Rainey 345 kV Substation to constitute critical infrastructure information subject to confidentiality and protection from disclosure under New York Public Officers Law §§ 87.2 and 89.5(a)(1-a). Con Edison will provide a copy of the requested diagram to CHPE upon CHPE's execution of the confidentiality agreement being forwarded to CHPE concurrent with the provision of this response. When provided to CHPE, a copy of the requested information will also be provided to the Records Access Officer at the Department of Public Service with a request for its designation as critical infrastructure information in accordance with Department regulations at 16 NYCRR § 6-1.3(b)(1).

Name of Person Preparing Response: Jeffrey L. Riback

Date: August 8, 2011

**Champlain Hudson Power Express, Inc.
Case 10-T-0139**

Request No.:	CHPEI-6	Date of Request:	July 29, 2011
Requested By:	Donald Jessome	Reply Date:	August 8, 2011
Directed To:	Consolidated Edison Company of New York, Inc.		
Subject:	Astoria Converter Site	Witness:	

REQUEST:

Please provide a complete one-line diagram of Con Edison's Farragut 345 kV Substation.

RESPONSE:

Con Edison considers the complete one-line diagram of its Farragut 345 kV Substation to constitute critical infrastructure information subject to confidentiality and protection from disclosure under New York Public Officers Law §§ 87.2 and 89.5(a)(1-a). Con Edison will provide a copy of the requested diagram to CHPE upon CHPE's execution of the confidentiality agreement being forwarded to CHPE concurrent with the provision of this response. When provided to CHPE, a copy of the requested information will also be provided to the Records Access Officer at the Department of Public Service with a request for its designation as critical infrastructure information in accordance with Department regulations at 16 NYCRR § 6-1.3(b)(1).

Name of Person Preparing Response: Jeffrey L. Riback

Date: August 8, 2011

Champlain Hudson Power Express, Inc.
Case 10-T-0139

Request No.:	CHPEI-7	Date of Request:	August 3, 2011
Requested By:	Donald Jessome	Reply Date:	August 13, 2011
Directed To:	Consolidated Edison Company of New York, Inc.		
Subject:	Converter Station Site and Deliverability	Witness:	

REQUEST:

1. Has Con Edison performed, participated in or received any studies or analyses of:
 - (a) the extent to which expansion of Con Edison's 345 kV system will be required to comply with Applicable Reliability Requirements and/or to reliably meet the load growth and/or changes in load patterns projected for Con Edison's Transmission District; and/or
 - (b) where Con Edison's 345 kV transmission system could or should be upgraded to comply with Applicable Reliability Requirements and/or to reliably meet the load growth and/or changes in load patterns projected for Con Edison's Transmission District; and/or
 - (c) what improvements could or should be made to Con Edison's 345 kV transmission system to comply with Applicable Reliability Requirements and/or to meet Con Edison's obligations under the Open Access Transmission Tariff ("OATT") of the New York Independent System Operator, Inc. ("NYISO"), including without limitation the NYISO's Annual Transmission Baseline Assessment, and/or under the Public Service Law to reliably meet the load growth and/or changes in load patterns projected for Con Edison's Transmission District?

This request seeks studies and analyses: (a) that were performed, participated in or received by Con Edison at any time during the period from 2006 to present; and (b) that address the need for upgrades to Con Edison's 345 kV system to be made at any time during the period from January 1, 2010 to January 1, 2020. Capitalized terms not defined in this request shall be defined as provided in the NYISO OATT.

2. To the extent that any such studies or analyses exist, please:
 - (a) describe in detail the author(s), the date of study or analysis, the issues studied,

and the conclusions reached with respect to the nature and location of any upgrades to Con Edison's 345 kV system proposed, considered or evaluated therein; and

- (b) provide a complete copy of each such study or analysis, including all attachments and appendices thereto.

RESPONSE:

Con Edison is unaware of the term “Applicable Reliability Requirements” in the NYISO OATT. This response assumes CHPEI is referring to the NYISO OATT defined term “Applicable Reliability Standards.”

1 (a). Yes.

1(b). Yes.

1(c). Yes.

2(a) & (b). Attached is a spreadsheet providing the current, publicly available NYISO Interconnection Queue List, dated June 30, 2011. The spreadsheet provides information on over 80 proposed and/or withdrawn generation and transmission projects impacting the Con Edison service territory, including, but not limited to, developer name, project name, interconnection request date, project MW size, study status, and proposed point of interconnection (POI). The spreadsheet provides information for projects with interconnection requests dating back to 1999, because follow-up studies for a given project, such as an SRIS or Facilities Study, could have been performed, evaluated, or re-evaluated after 2005. 138 kV projects are included because such interconnection proposals have the potential to impact the 345 kV transmission system.

To the best of our knowledge and belief, the NYISO website at www.nyiso.com provides, and makes publicly available, the reports and analyses for the interconnection of these projects and details the reliability impacts to the transmission system for the particular tariff-driven set of assumptions to define the transmission system topology to be studied. Additional studies and evaluations, including bus flow evaluations and electromagnetic transients program and feasibility studies, have been performed for the NYISO and/or various other developers (both current and withdrawn projects) under the NYISO interconnection process or under separate confidentiality agreements that protect trade secret or confidential commercial information from third-party disclosure.

The NYISO Attachment X process prescribes the roles and responsibilities of the parties for Champlain-Hudson's Astoria Annex POI request (Q#305). Con Edison is not a party to any NYISO study agreement for the Astoria Annex POI and is not permitted, under the NYISO process, to transmit information to Champlain-Hudson for the Q#305 Astoria Annex POI.

Con Edison publishes a "Long Range Plan" (See www.coned.com under the Transmission Planning quick link). The current plan is dated August 27, 2010 and is updated annually. The plan is focused on achieving the objective of reliably serving forecasted loads over a ten-year planning horizon under certain conservative assumptions on the interconnection of new generating projects. The plan meets this objective and adheres to Con Edison's Transmission Planning criteria. The plan can change over time to adapt to changing conditions, which can include variations in load forecast, variations in load distribution across the service area, evolving new generation, development projects, demand side management programs, evolution in regulatory and/or power market rules, and advances in transmission technology. The transmission system is evaluated as a whole, as well as subdivided into smaller "Transmission Load Areas" to determine contingency impacts at both the large-scale and localized levels.

The plan also discusses the prospects for new generation in the Con Edison system over the study period based upon an analysis of the overall capacity of projects in the NYISO generation queue. The uncertainty of developer projects going into commercial operation makes planning the future system topology a challenging and evolving task. Accordingly, only certain projects currently under construction were considered in the development of the plan.

INTERCONNECTION REQUESTS AND TRANSMISSION PROJECTS / NEW YORK CONTROL AREA

Page 1 of 8

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	Proposed In-Service	
														Original	Current
20	KeySpan Energy, Inc.	Spagnoli Road CC Unit	5/17/99	250		CC-NG	Suffolk, NY	K	Spagnoli Road 138kV	LIPA	8	3/31/10	SRIS	2006	2013/06
106	TransGas Energy, LLC	TransGas Energy	10/5/01	1100		CC-NG	Kings, NY	J	E13St, Rainey, or Farragut-345kV	CONED	8	2/26/08	SRIS	2007	2012/Q3
115	Central Hudson Gas & Electric	East Fishkill Transformer	4/24/02	N/A		AC	Dutchess, NY	G	East Fishkill 345kV/115kV	CONED/CHG&E	4	8/19/08	None	2007/06	2012
119	ECOGEN, LLC	Prattsburgh Wind Farm	5/20/02	78.2		W	Yates, NY	C	Eelpot Rd-Flat St. 115kV	NYSEG	10	9/30/10	SRIS, FS	2005/02	2012/05
127A	Airtricity Munnsville Wind Farm, LLC	Munnsville	10/9/02	6		W	Madison, NY	E	46kV line	NYSEG	11	4/30/11	SRIS, FS	2005/12	2013/12
147	NY Windpower, LLC	West Hill Windfarm	4/16/04	31.5		W	Madison, NY	C	Oneida-Fenner 115kV	NM-NG	10	9/30/10	SRIS, FS	2006/Q4	2012/09
154	KeySpan Energy for LIPA	Holtsville-Brentwood-Pilgrim	8/19/04	N/A		AC	Suffolk, NY	K	Holtsville & Pilgrim 138kV	LIPA	5	3/31/11	None	2007/06	2017
155	Invenenergy NY, LLC	Canisteo Hills Windfarm	9/17/04	148.5		W	Steuben, NY	C	Bennett-Bath 115kV	NYSEG	6	2/28/11	FES, SRIS	2006/08	2013/12
157	BP Alternative Energy NA, Inc.	Orion Energy NY I	10/12/04	100	100	W	Herkimer, NY	E	Watkins Rd.-Inghams 115kV	NM-NG	6	6/30/10	FES, SRIS	2006/07	2013/12
161	Marble River, LLC	Marble River Wind Farm	12/7/04	84	84	W	Clinton, NY	D	Willis-Plattsburgh WP-1 230kV	NYP&A	10	2/28/11	SRIS, FS	2006	2012/10
166	St. Lawrence Windpower, LLC	St. Lawrence Wind Farm	2/8/05	79.5	79.5	W	Jefferson, NY	E	Lyme Substation 115kV	NM-NG	10	6/30/11	SRIS, FS	2006/12	2013/09
168	Dairy Hills Wind Farm, LLC	Dairy Hills Wind Farm	2/8/05	120	120	W	Wyoming, NY	C	Stolle Rd.-Meyer 230kV	NYSEG	8	3/31/10	SRIS	2006/11	2012/02
169	Alabama Ledge Wind Farm, LLC	Alabama Ledge Wind Farm	2/8/05	79.8	79.8	W	Genesee, NY	B	Oakfield-Lockport 115kV	NM-NG	9	6/30/11	FES, SRIS	2007/12-2009/12	2011
171	Marble River, LLC	Marble River II Wind Farm	2/8/05	132.3	132.3	W	Clinton, NY	D	Willis-Plattsburgh WP-2 230kV	NYP&A	10	2/28/11	SRIS, FS	2007/12	2012/10
180A	Green Power	Cody Rd	3/17/05	10	10	W	Madison, NY	C	Fenner - Cortland 115kV	NM-NG	11	3/31/11	None	None	2011/Q4
182	Howard Wind, LLC	Howard Wind	3/21/05	57.4	57.4	W	Steuben, NY	C	Bennett-Bath 115kV	NYSEG	12	6/30/11	FES, SRIS, FS	2007/10	2011/12
186	Jordanville Wind, LLC	Jordanville Wind	4/1/05	80	80	W	Herkimer, NY	E	Porter-Rotterdam 230kV	NM-NG	11	6/30/10	SRIS, FS	2006/12	2011/12
189	PPM Energy, Inc.	Clayton Wind	4/8/05	126	126	W	Jefferson, NY	E	Coffeen St-Thousand Island 115kV	NM-NG	8	2/28/11	FES, SRIS	2006/12	2013/10
197	PPM Roaring Brook, LLC / PPM	Roaring Brook Wind	7/1/05	78	78	W	Lewis, NY	E	Boonville-Lowville 115kV	NM-NG	11	3/31/11	FES, SRIS, FS	2009/12	2012/12
198	New Grange Wind Farm, LLC	Arkwright Summit Wind Farm	7/21/05	79.8	79.8	W	Chautauqua, NY	A	Dunkirk-Falconer 115kV	NM-NG	9	6/30/11	FES, SRIS	2008/12	2011/09
201	NRG Energy	Berrians GT	8/17/05	200	200	CC-NG	Queens, NY	J	Astoria West Substation 138kV	CONED	9	6/30/11	FES, SRIS	2008/02	2014/06
204A	Duer's Patent Project, LLC	Beekmantown Windfarm	10/31/05	19.5	19.5	W	Clinton, NY	D	Kents Falls - Sciota 115kV	NYSEG	10	4/30/11	None	2008/06	2013/06
205	National Grid	Luther Forest	11/2/05	40	40	L	Saratoga, NY	F	Round Lake 115kV	NM-NG	6	5/31/11	SIS	2007/08	2012/Q2
206	Hudson Transmission Partners	Hudson Transmission	12/14/05	660	660	DC/AC	NY, NY - Bergen, NJ	J	West 49th Street 345kV	CONED	11	4/30/11	FES, SRIS, FS	2009/Q2	2013/05
207	Cape Vincent Wind Power, LLC	Cape Vincent	1/12/06	210	210	W	Jefferson, NY	E	Rockledge Substation 115kV	NM-NG	10	6/30/11	FES, SRIS, FS	2009/Q4	2013/09
213	Noble Environmental Power, LLC	Ellenburg II Windfield	4/3/06	21	21	W	Clinton, NY	D	Willis-Plattsburgh WP-2 230kV	NYP&A	10	6/4/10	SRIS, FS	2007/10	2011/10
216	Nine Mile Point Nuclear, LLC	Nine Mile Point Uprate	5/5/06	168	168	NU	Oswego, NY	C	Scriba Station 345kV	NM-NG	10	4/30/11	SRIS, FS	2010/Q3	2012/06-2014/06
222	Noble Ball Hill Windpark, LLC	Ball Hill Windpark	7/21/06	90	90	W	Chautauqua, NY	A	Dunkirk-Gardenville 230kV	NM-NG	9	2/16/10	FES, SRIS	2008/10	2011/12
224	NRG Energy, Inc.	Berrians GT II	8/23/06	50	90	CC-NG	Queens, NY	J	Astoria West Substation 138kV	CONED	9	6/30/11	FES, SRIS	2010/06	2014/06
227A	Laidlaw Energy Group Inc.	Laidlaw Energy & Env.	10/30/06	7	7	Wo	Cattaraugus, NY	A	13.2kV	NM-NG	7	10/28/09	None		N/A
231	Seneca Energy II, LLC	Seneca	11/2/06	6.4	6.4	M	Seneca, NY	C	Goulds Substation 34.5kV	NYSEG	10	4/30/11	SRIS, FS	2009/07	2011/12
232	Bayonne Energy Center, LLC	Bayonne Energy Center	11/27/06	500	500	CT-D	Bayonne, NJ	J	Gowanus Substation 345kV	ConEd	9, 12	4/30/11	FES, SRIS	2008/11	2012/05
234	Steel Winds, LLC	Steel Winds II	12/8/06	15	15	W	Erie, NY	A	Substation 11A 115kV	NM-NG	11	12/31/10	SRIS, FS	2007/12	2011/08
237	Allegany Wind, LLC	Allegany Wind	1/9/07	72.5	72.5	W	Cattaraugus, NY	A	Homer Hill - Dugan Rd. 115kV	NM-NG	9	6/30/10	FES, SRIS	2009/10	2011/10
239	Western Door Wind, LLC	Western Door Wind	1/30/07	100	100	W	Yates, NY	C	Greenidge - Haley Rd. 115kV	NYSEG	6	6/30/11	FES, SRIS	2010/10	2012/10
239A	Innovative Energy System, Inc.	Modern Innovative Plant	1/31/07	6.4	6.4	M	Niagara, NY	A	Youngstown - Sanborn 34.5kV	NM-NG	8	5/31/11	None	2007/12	2012/07
241	Noble Chateaugay Windpark II, LLC	Chateaugay II Windpark	3/15/07	19.5	19.5	W	Franklin, NY	D	Chateaugay Substation 34.5kV	NYSEG	6	4/30/11	None	2008/07	2011/07
245	Innovative Energy System, Inc.	Fulton County Landfill	4/17/07	3.2	3.2	M	Montgomery, NY	F	Ephratah - Amsterdam 69kV	NM-NG	9, 14	6/30/10	None	2008/Q3	I/S
246	PPM Energy, Inc	Dutch Gap Wind	6/1/07	250	250	W	Jefferson, NY	E	Indian River - Black River 115kV	NM-NG	6	5/31/11	FES, SRIS	2010/12	2013/12
247	RG&E	Russell Station	6/11/07	300	325	CC-NG	Monroe, NY	B	Russell Station 115kV	RG&E	6	8/31/10	SRIS	2013/07	2013/07
250	Seneca Energy II, LLC	Ontario	7/2/07	5.6	5.6	M	Ontario, NY	C	Haley Rd. - Hall 34.5kV	NYSEG	11	3/31/11	None	2009/10	2011/11
251	CPV Valley, LLC	CPV Valley Energy Center	7/5/07	656	753	CC-NG	Orange, NY	G	Coopers - Rock Tavern 345kV	NYP&A	9	6/30/10	FES/SRIS	2012/05	2012/10
253	Marble River, LLC	Marble River SPS	8/13/07	TBD	TBD	AC	Clinton, NY	D	Moses-Willis-Plattsburgh 230kV	NYP&A	5	10/28/09	None	2007/12	N/A
254	Ripley-Westfield Wind LLC	Ripley-Westfield Wind	8/14/07	124.2	124.2	W	Chautauqua, NY	A	Ripley - Dunkirk 230kV	NM-NG	9	6/30/10	FES, SRIS	2007/12	2011/12
260	Stephentown Regulation Services, LL	Stephentown	9/25/07	20	20	F	Rensselaer, NY	F	Stephentown 115kV	NYSEG	9, 14	3/31/11	None	2008/10	I/S

INTERCONNECTION REQUESTS AND TRANSMISSION PROJECTS / NEW YORK CONTROL AREA

Page 2 of 8

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	Proposed In-Service	
														Original	Current
261	Astoria Generating Company	South Pier Improvement	10/2/07	105	108	CT-NG	Kings, NY	J	Gowanus 138kV	ConEd	9	6/30/10	FES, SRIS	2010/06	2012/05
263	Stony Creek Wind Farm, LLC	Stony Creek Wind Farm	10/12/07	88.5	88.5	W	Wyoming, NY	C	Stolle Rd - Meyer 230kV	NYSEG	9	2/28/11	FES, SRIS	2010/01	2012/12
264	RG&E	Seth Green	10/23/07	2.8	2.8	H	Monroe, NY	B	11kV	RG&E	7	6/30/10	None	2008/04	N/A
266	NRG Energy, Inc.	Berrians GT III	11/28/07	744	789	CC-NG	Queens, NY	J	Astoria 345kV	NYP&A	9	9/30/10	FES, SRIS	2010/06	2013/06
267	Winergy Power, LLC	Winergy NYC Wind Farm	11/30/07	601	601	W	New York, NY	J	Gowanus Substation 345kV	ConEd	5	8/31/10	FES	2015/01	2017/01
270	Wind Development Contract Co LLC	Hounsfield Wind	12/13/07	268.8	268.8	W	Jefferson, NY	E	Fitzpatrick - Edic 345kV	NYP&A	6	12/31/10	FES/SRIS	2010/09	N/A
271	State Line Wind Power LLC	State Line Wind	12/20/07	124.8	124.8	W	Chautauqua, NY	A	South Ripley - Dunkirk 230kV	NM-NG	6	6/30/10	FES, SRIS	2010/12	2011/06
276	Air Energie TCI, Inc.	Crown City Wind Farm	1/30/08	90	90	W	Cortland, NY	C	Cortland - Fenner 115kV	NM-NG	6	5/31/11	FES, SRIS	2011/12	2014/12
284	Broome Energy Resources, LLC	Nanticoke Landfill	3/6/08	1.6	1.6	M	Broome, NY	C	Nanticoke Landfill Plant 34.5kV	NYSEG	10	6/30/10	None	2008/07	N/A
285	Machias Wind Farm, LLC	Machias I	3/27/08	79.2	79.2	W	Cattaraugus, NY	A	Gardenville - Homer Hill 115kV	NM-NG	5	6/30/10	FES	2010/12	2012/12
289	New York State Electric & Gas	Corning Valley Trans.	4/1/08	N/A	N/A	AC	Steuben, NY	C	Avoca and Hillside 230kV	NYSEG	12	1/31/11	SIS	2010/12	2011/Q2
290A	Green Island Power Authority	Green Island Power	4/7/08	20	20	L	Albany, NY	F	Maplewood - Johnson Rd 115kV	NM-NG	5	8/31/10	None	2009/12	2012/Q4
291	Long Island Cable, LLC	LI Cable - Phase 1	4/14/08	440	440	W	Suffolk, NY	K	Ruland Road 138kV	LIPA	5	8/31/10	FES	2013/01	2016/01
292	Long Island Cable, LLC	LI Cable - Phase 2a	4/14/08	220	220	W	Suffolk, NY	K	Ruland Road 138kV	LIPA	5	8/31/10	FES	2013/06	2016/01
294	Orange & Rockland	Ramapo-Sugarloaf	4/29/08	N/A	N/A	AC	Orange/Rockland, NY	G	Ramapo - Sugarloaf 138kV	O&R	6	8/31/10	SIS	2009/06	2011/12
295	CCH Holdings Group, LLC	Cross Hudson II	5/6/08	800	800	AC	New York, NY-NJ	J	West 49th St. Substation 345kV	ConEd	5	12/31/10	FES	2011/06	2013/06
305	Transmission Developers Inc.	Transmission Developers NYC	7/18/08	1000	1000	DC	Quebec - NY, NY	J	Astoria Substation 345kV	ConEd/NYP&A	6	5/31/11	FES, SRIS	2014/Q1	2016/Q2
306	Transmission Developers Inc.	Clay HVDC	7/18/08	2000	2000	DC	Onondaga/New York, NY	C, J	Clay 345kV - Sherman Creek 138 kV	NM-NG/ConEd	3	5/31/11	None	2014/Q1	2016/Q2
307	New York Wire, LLC	New York Wire-Phase 1	7/29/08	550	550	DC	NJ - Kings, NY	J	Gowanus Substation 345kV	ConEd	5	11/3/10	FES	2013/07	2014/10
308	Astoria Energy II, LLC	Astoria Energy II	8/20/08	576	617.2	CS-NG	Queens, NY	J	Astoria 345kV	NYP&A	9, 14	6/30/11	SRIS	2011/05	I/S
310	Cricket Valley Energy Center, LLC	AP Dutchess	9/22/08	1002	1115	CC-NG	Dutchess, NY	G	Pleasant Valley - Long Mt. 345kV	ConEd	9	6/30/11	FES, SRIS	2014/12	2014/12
311	New York State Electric & Gas	Concord Casino	9/24/08	48.0	48.0	L	Sullivan, NY	E	Coopers Corner - Rock Hill	NYSEG	5	10/28/09	None	2009/09	N/A
315	CRC Renewables, LLC	Onondaga Renewables	10/23/08	47	47	Wo	Onondaga, NY	C	Geres Lock 115kV	NM-NG	5	5/31/11	None	2011/03	2013/06
319	AES Energy Storage, LLC	Cayuga Energy Storage	12/3/08	20	20	ES	Onondaga, NY	C	Milliken 115kV	NYSEG	5	12/31/10	None	2010/07	N/A
320	AES Energy Storage, LLC	Somerset Energy Storage	12/3/08	20	20	ES	Niagara, NY	A	Somerset 69kV	NYSEG	5	12/31/10	None	2010/07	N/A
322	Rolling Upland Wind Farm, LLC	Rolling Upland Wind	1/13/09	59.4	59.4	W	Madison, NY	E	County Line - Brothertown 115kV	NYSEG	5	5/31/11	FES	2012/12	2014/12
326	NYSEG/RG&E	Rochester SVC/PST Trans.	3/9/09	N/A	N/A	AC	Monroe, NY	B	Station 124 115kV	NYSEG	6	3/31/11	SIS	2011/12	2012-2013
330	Long Island Solar Farm LLC	Upton Solar Farms	4/7/09	31.5	32	S	Suffolk, NY	K	8ER Substation 69kV	LIPA	9, 12	12/31/10	SRIS	2011/05	2011/05
331	National Grid	Northeast NY Reinforcement	4/22/09	N/A	N/A	AC	Saratoga, NY	F	NGrid 230kV	NM-NG	6	12/22/09	SIS	2010-2019	2010-2019
333	National Grid	Western NY Reinforcement	5/5/09	N/A	N/A	AC	Cattaraugus, NY	A	NGrid 115kV	NM-NG	5	7/31/09	None	2014/Q2	2014/Q2
335	NextEra Energy Resources, LLC	Cold Creek Spring Wind	6/9/09	150	150	W	Cattaraugus, NY	A	Salamanca - Falconer 115kV	NM-NG	5	3/31/11	FES	2012/12	2012/12
336	Enfield Energy, LLC	Black Oak Wind	6/29/09	50	50	W	Thompkins, NY	C	Black Oak Rd 115kV	NYSEG	4	4/30/11	None	2010/10	N/A
337	Long Island Power Authority	Northport Norwalk Harbor	7/14/09	N/A	N/A	AC	Suffolk, NY	K	Northport 138kV	LIPA	6	1/31/11	SIS	2016	2016
338	RG&E	Brown's Race II	8/11/09	8.3	8.3	H	Monroe, NY	B	Station 3 / Station 137 34.5kV	RG&E	7	4/30/10	None	2011/08	2011/08
339	RG&E	Transmission Reinforcement	8/17/09	N/A	N/A	AC	Monroe, NY	B	Niagara - Kintigh 345kV	RG&E	5	11/30/09	None	2015/09	2015/09
340	RG&E	Brown's Race III	9/2/09	2	2	H	Monroe, NY	B	Station 6 34.5 kV	RG&E	7	12/31/10	None	2010/12	N/A
342	Albany Energy, LLC	Albany Landfill	9/3/09	4.8	4.8	M	Albany, NY	F	34.5kV	NM-NG	6	5/31/11	None	2010/12	2012/01
343	Champlain Wind Link, LLC	Champlain Wind Link I	9/29/09	600	600	AC	Clinton, NY - VT	D	Plattsburgh - New Haven, VT 230kV	NYP&A	5	8/31/10	None	2014/06	2014/06
344	Champlain Wind Link, LLC	Champlain Wind Link II	9/29/09	600	600	AC	Clinton, NY - VT	D	Plattsburgh - New Haven, VT 345kV	NYP&A	4	12/22/09	None	2014/06	2014/06
346	Beacon Power	Scotia Industrial Park	11/24/09	20	20	F	Schenectady, NY	F	Spier - Rotterdam	NM-NG	6	3/31/11	None	2011/08	2012/08
347	Franklin Wind Farm, LLC	Franklin Wind	12/2/09	50.4	50.4	W	Delaware, NY	E	Sidney - Delhi 115kV	NYSEG	3	5/31/11	None	2012/12	2012/12
349	Taylor Biomass Energy, LLC	Taylor Biomass	12/30/09	22.6	22.6	SW	Montgomery, NY	F	Maybrook - Rock Tavern	CHGE	9	6/30/11	SRIS	2012/04	2012/Q4
350	Lake Erie Wind, LLC	Lake Erie Wind	2/16/10	810	810	W	Chautauqua, NY	A	Dunkirk Substation 138kV	NM-NG	3	6/30/10	None	2015/12	2015/12
351	Linden VFT, LLC	Linden VFT Uprate	3/2/10	15	15	AC	Richmond, NY-NJ	J	Goethals 345kV	CONED	9	6/30/11	SRIS	2010/11	N/A
353	Chautauqua County	Chautauqua County Landfill	4/26/10	3.2	3.2	M	Chautauqua, NY	A	Hartfield - South Dow 34.5kV	NM-NG	14	6/30/11	None	2011/03	I/S

INTERCONNECTION REQUESTS AND TRANSMISSION PROJECTS / NEW YORK CONTROL AREA

Page 3 of 8

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	Proposed In-Service	
														Original	Current
354	Atlantic Wind, LLC	North Ridge Wind	5/13/10	100	100	W	St. Lawrence, NY	E	Nicholville - Parishville 115kV	NM-NG	5	6/30/11	FES	2014/12	2014/12
355	Brookfield Renewable Power	Stewarts Bridge Hydro	8/3/10	3	3	H	Saratoga, NY	F	Spier Falls - EJ West	NM-NG	5	3/31/11	None	2012/10	2012/10
357	NRG Energy	NY Power Pathway	9/10/10	1000	1000	DC	Westchester, NY	F, G or H	New Scotland - Roseton or Buchanan 345kV	NM-NG/ConEd or ConEd	3	2/28/11	None	2016/07	2016/07
358	Anabarc Northeast & PowerBridg	West Point Transmission	9/13/10	1000	1000	DC	Greene, Westchester, NY	F, H	Leeds - Buchanan North 345kV	NM-NG/ConEd	3	6/30/11	None	2015/05-2016/05	2015/05-2016/05
360	NextEra Energy Resources, LLC	Watkins Glen Wind	12/22/10	300.8	300.8	W	Schuyler, NY	C	Hillside - Meyer 230 kV	NYSEG	3	6/30/11	None	2013/09	2013/06
361	US PowerGen Co.	Luyster Creek Energy	2/15/11	401	444	CC	Queens, NY	J	Astoria Substation	CONED	2	4/30/11	None	2014/06	2014/06
362	Monticello Hills Wind, LLC	Monticello Hills Wind	3/7/11	20	20	W	Otsego, NY	E	W. Winfield - Richfield Spring 46kV	NYSEG	4	4/30/11	None	2012/11	2012/11
363	Poseidon Transmission, LLC	Poseidon Transmission	4/27/11	500	500	DC	Suffolk, NY	K	Ruland Rd. Substation	LIPA	2	6/30/11	None	2016/05	2016/05
364	Bruce Hill Wind, LLC	Bruce Hill Wind	5/4/11	18	18	W	Delaware, NY	E	Axtell Road Substation 34.5 kV	NYSEG	2	5/31/11	None	2013/12	2013/12

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
- Proposed in-service dates are shown in format Year/Qualifier, where Qualifier may indicate the month, season, or quarter.

INTERCONNECTION REQUESTS AND TRANSMISSION PROJECTS / NEW YORK CONTROL AREA

Page 4 of 8

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	Proposed In-Service	
														Original	Current
Projects Withdrawn from the NYISO Interconnection Queue															
5	Sithe-Energies	Torne-Valley-Station	1/28/99	860					Ramapo	CONED	0				Withdrawn
6	Sunset-Energy-Fleet-LLC	Sunset-Energy-Fleet-	2/17/99	520					Gowanus	CONED	0				Withdrawn
7	American-National-Power	Ramapo-Energy	2/23/99	1100					Ramapo	CONED	0				Withdrawn
8	Columbia-Electric-Corp-	Grassy-Point	2/23/99	1100					West Haverstraw	CONED	0				Withdrawn
9	Millennium-Power-Gen-Co.-LLC	Millennium-1	2/23/99	160					Hell Gate/Bruckner	CONED	0				Withdrawn
10	Millennium-Power-Gen-Co.-LLC	Millennium-2	2/23/99	320					Hell Gate/Bruckner	CONED	0				Withdrawn
13	East-Coast-Power, LLC	Linden-7	3/25/99	100		ST-NG	Richmond, NY-NJ	J	Goethals 345kV	CONED	0	7/10/08			Withdrawn
15	AEP-Resources-Service-Corp.	CT-LI-AC-Tie-line	4/13/99	600					Shoreham, Long Island	LIPA	0				Withdrawn
16	Oak-Point-Property, LLC	Oak-Point-Yard	4/15/99	500		CC-NG	Bronx, NY	J	Hell Gate/Bruckner 138kV	CONED	0	7/10/08			Withdrawn
19	NYC-Energy-LLC	NYC-Energy-LLC	5/7/99	79.9		CT-NG	Kings, NY	J	Kent Ave 138kV	CONED	0	9/30/10			Withdrawn
21	KeySpan-Energy, Inc.	Shoreham-Gen-Station	5/17/99	250					Shoreham	LIPA	0				Withdrawn
22	Calpine-Eastern-Corporation	Wawayanda-Energy-Center	6/10/99	500		CC-NG	Orange, NY		Coop Corn-Rock Tav Lines 345kV	NYPA	0	6/26/06			Withdrawn
24	Reliant-Energy	Astoria Repowering-Phase-4	7/13/99	367		CC-NG	Queens, NY		Astoria 138kV	CONED	0	8/9/06			Withdrawn
23	Calpine-Eastern-Corporation	Sullivan-County-Power-Proje	6/25/99	1080		CC-NG	Sullivan, NY		Coop Corn-Rock Tav Lines 345kV	NYPA	0	3/06			Withdrawn
26	Twin-Tier-Power, LLC	Twin-Tier-Power-	8/20/99	520					Watercure-Oakdale 31 Line	NYSEG	0				Withdrawn
27	ENRON	Far-Rockaway-Barge	9/8/99	60					Far Rockaway	LIPA	0				Withdrawn
28	KeySpan-Energy, Inc.	Spagnoli-Road-GT-Unit	9/8/99	79.9					Spagnoli Road	LIPA	0				Withdrawn
29	Mirant	Bowline-Point-Unit-3	10/13/99	750		CC-NG	Rockland, NY		W. Haverstraw 345kV	CONED	0	7/10/06			Withdrawn
30	Sithe-Energies	Heritage-Station	10/29/99	800					Independence (Oswego)	NM-NG	0				Withdrawn
32	American-National-Power	Brookhaven-Energy	11/22/99	580		CC-NG	Suffolk, NY		Holbrook-Brookhaven 138kV	LIPA	0				Withdrawn
33	Glenville-Energy-Park, LLC	Glenville-Energy-Park	11/30/99	540		CC-NG	Schenectady, NY	F	Rotterdam 230kV	NM-NG	0	7/10/08			Withdrawn
34	York-Research-Corp.	North-First-Street	1/11/00	500					Con Ed System	CONED	0				Withdrawn
35	Gotham-Power-Zerega, LLC	Gotham-Power--Bronx-I	1/12/00	79.9		CT-NG	Bronx, NY	J	Parkchester/Tremont 138kV	CONED	0	7/10/08		Material change to request	
36	Boundless-Energy, LLC	Project Neptune-DC-NB-NYC	1/21/00	1200		DC	Kings, NY	J	Farragut 345kV	CONED	0	7/10/08		Material change to request	
37	Caithness-Energy, LLC	Kitchen	1/28/00	750					Riverh'd-Brookh'n-Holb'k	LIPA	0				Withdrawn
38	KeySpan-Energy, Inc.	Far-Rockaway-Gen-Ext.	2/1/00	79					Far Rockaway	LIPA	0				Withdrawn
39	KeySpan-Energy, Inc.	E.-F.-Barrett-Gen-Ext	2/1/00	79					Barrett	LIPA	0				Withdrawn
40	KeySpan-Energy, Inc.	Riverhead-Gen-Station	2/1/00	79					Riverhead	LIPA	0				Withdrawn
41	KeySpan-Energy, Inc.	Southampton-Gen-Ext.	2/1/00	79					Southampton	LIPA	0				Withdrawn
42	PP&L-Global, Inc.	Holbrook-Energy	2/1/00	300					Holbrook	LIPA	0				Withdrawn
43	PP&L-Global, Inc.	PPL-Kings-Park	2/1/00	300					Pilgrim	LIPA	0				Withdrawn
44	PP&L-Global, Inc.	Ruland-Energy	2/1/00	300					Ruland Road	LIPA	0				Withdrawn
45	PP&L-Global, Inc.	Freeport-Energy	2/1/00	100					Freeport	LIPA	0				Withdrawn
46	PP&L-Global, Inc.	Brookhaven-Energy	2/3/00	300					Brookhaven	LIPA	0				Withdrawn
47	GenPower, LLC	GenPower-DC-Tie-line	2/9/00	800					West 49th Sreet	CONED	0				Withdrawn
48	PP&L-Global, Inc.	PPL-Kings-Park-Ext.	2/10/00	300					Pilgrim	LIPA	0				Withdrawn
49	PP&L-Global, Inc.	Brookhaven-Energy-Ext.	2/10/00	300					Brookhaven	LIPA	0				Withdrawn
50	AES-Long-Island, LLC	AES-Smithtown-Gen	2/10/00	510					LIPA System	LIPA	0				Withdrawn
51	KeySpan-Energy, Inc.	Wading-River-Gen-Ext.	2/15/00	150					Wading River	LIPA	0				Withdrawn
52	NIMO/Black-River-Power	Fort-Drum-Gen-Exp-	3/6/00	50					Fort Drum	NM-NG	0				Withdrawn
53	TransEnergie-US, Ltd	CT-Ruland, LI-DC-Tie	3/7/00	300					Ruland Road	LIPA	0				Withdrawn
54	TransEnergie-US, Ltd	CT-Pilgrim, LI-DC-Tie	3/7/00	300					Pilgrim	LIPA	0				Withdrawn
58	Mirant	Lovett-#3-Repowering	3/23/00	180					Lovett	CONED	0				Withdrawn

INTERCONNECTION REQUESTS AND TRANSMISSION PROJECTS / NEW YORK CONTROL AREA

Page 5 of 8

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	Proposed In-Service	
														Original	Current
Projects Withdrawn from the NYISO Interconnection Queue															
59	Mirant	Hillburn Unit #2	3/23/00	79.9					Hillburn	CONED	0				Withdrawn
60	Mirant	Hillburn #2 Conversion	3/23/00	40					Hillburn	CONED	0				Withdrawn
61	GTM Energy, LLC	Greenpoint Energy Park	4/19/00	500					Rainey-Farragut Lines	CONED	0				Withdrawn
62	Project Orange Associates, LP	Project Orange	5/8/00	420					Temple St.	NM-NG	0				Withdrawn
63	Lewis Staley Associates, Inc.	LSA Station A	5/11/00	650					Homer City-Stolle Rd Line	NYSEG	0				Withdrawn
64	Lewis Staley Associates, Inc.	LSA Station B	5/12/00	600					Dunkirk-Gardenville Line	NM-NG	0				Withdrawn
65	Fortistar-Lockport Merchant	Lockport II Gen Station	5/15/00	79.9		CT-NG	Niagara, NY	A	Harrison Station 115kV	NYSEG	0	7/10/08			Withdrawn
67	Titan Development, LLC	Wallkill Energy	6/21/00	1080					Coop Corn-Rock Tav Lines	NYP&A	0				Withdrawn
68	PP&L Global, Inc.	Ruland Energy Ext.	6/23/00	300					Ruland Road	LIPA	0				Withdrawn
70	Reliant Energy	Astoria Repowering-Phase 2	8/18/00	173		CT-NG	Queens, NY		Astoria 138kV	CONED	0	8/9/06			Withdrawn
71	Mill Creek Wind Plant, LLC	Mill Creek Wind Plant	9/8/00	50					Lowville	NM-NG	0				Withdrawn
72	Fortistar Power Marketing, LLC	Island Gen. Station	9/8/00	79.9					Fresh Kills	CONED	0				Withdrawn
73	Fortistar Power Marketing, LLC	Island Gen. Station #2	9/8/00	500					Fresh Kills	CONED	0				Withdrawn
74	FPL Energy, LLC	Oceanside Energy Center	10/10/00	330					Barrett	LIPA	0				Withdrawn
75	1st Rochdale Coop Group	Gotham Power -- Bronx II	10/17/00	79					Hell Gate/Bruckner	CONED	0				Withdrawn
76	Calpine Eastern Corporation	Waterford	10/30/00	530		CT-NG	Saratoga, NY		NM-NG 230 or 115 kV	NM-NG	0	3/06			Withdrawn
77	Titan Development, LLC	Dover Energy	11/17/00	1000					Pl. Valley-Long Mt. Tie-Line	CONED	0				Withdrawn
78	KeySpan Ravenswood	Ravenswood Repower Ph I	12/4/00	440					Vernon	CONED	0				Withdrawn
86	NRG/Berrians IGT Power, LLC	Berrians GT Replacement	1/15/01	79.9					Astoria	CONED	0				Withdrawn
87	Titan Development, LLC	Buchanan Energy	2/26/01	500					Buchanan	CONED	0				Withdrawn
88	Titan Development, LLC	Halfmoon Energy	2/26/01	500					Rotterdam-Bear Swamp line	NM-NG	0				Withdrawn
89A	Atlantic Energy, LLC	Neptune DC PJM-NYC	3/15/01	600					W49th St	CONED	0				Withdrawn
89B	Atlantic Energy, LLC	Neptune DC PJM-NYC	3/15/01	600					W49th St	CONED	0				Withdrawn
90	Fortistar, LLC	Fortistar VP	3/20/01	79.9		CT-NG	Richmond, NY	J	Fresh Kills 138kV	CONED	0	5/27/09			Withdrawn
91	Fortistar, LLC	Fortistar VAN	3/20/01	79.9		CT-NG	Richmond, NY	J	Goethals/Fresh Kills 138kV	CONED	0	5/27/09			Withdrawn
92	Amerada Hess Corp.	Redhook Energy	5/1/01	79.9					ConEd 138 kV (tbd)	CONED	0				Withdrawn
93	In-City I, LLC	Gross Hudson Project	5/11/01	550		CC-NG	New York, NY-NJ		W49th Street 345kV	CONED	0	8/23/07			Withdrawn
96	Calpine Eastern Corporation	CPN 3rd Turbine, Inc. (JFK)	5/29/01	45		CT-NG	Queens, NY	J	Jamaica 138kV	CONED	0	7/10/08			Withdrawn
97	NYSEG Solutions	South Glens Falls Expansion	6/15/01	40					Mohican-Butler#18 line	NM-NG	0				Withdrawn
98	TransEnergie US Ltd.	PJM-New York City HVDC	6/22/01	990					W49th St and/or Farragut	CONED	0				Withdrawn
100	Titan Development, LLC	Blooming Grove Power	7/2/01	500					Rock Tavern-Ramapo line	CONED	0				Withdrawn
101	Northeast Utilities Service Co.	NU-CT-LI HVDC Cable	7/13/01	660					Shore Road	LIPA	0				Withdrawn
102	Entergy Power Gen. Corp.	Indian Point Energy Center	7/23/01	400		CT-NG	Westchester, NY		Buchanan 345kV	CONED	0				Withdrawn
103	Pegasus Trans. Co., Ltd.	Niagara Reinforcement Inter.	8/15/01	1200		DC	Oneida - NY, NY		Marcy,Edic,Porter - W49th St.	NYP&A/NM/CE	0				Material change to request
104	PG&E/Liberty Gen. Co., LLC	Jupiter PJM-NYC Cable	8/24/01	1200					W49th St or Farragut	CONED	0				Withdrawn
105	Calpine Eastern Corporation	Titan Smith Street	10/5/01	79.9		CT-NG	Kings, NY		Gowanus 138 or 345 kV	CONED	0	3/06			Withdrawn
108	Sempra Generation	SE Long Island	11/29/01	575		CT-NG	Suffolk, NY		Shoreham-Holbrook lines 138kV	LIPA	0				Withdrawn
109	Calpine Eastern Corporation	Maspeth	1/25/02	79.9					Vernon-Glendale line	CONED	0				Withdrawn
110	PG&E/Liberty Gen. Co., LLC	Liberty Generation	2/4/02	400		CT-NG	Richmond, NY-NJ		Goethals 345kV	CONED	0	3/06			Withdrawn
111	River Hill Power Co., LLC	River Hill Project	2/5/02	290		CT-NG	Chemung, NY-PA	C	Homer City-Watercure 345kV	NYSEG	0	7/10/08			Withdrawn
112	TransEnergie US Ltd.	PJM-Rainey HVDC	4/9/02	660		DC	Queens, NY-NJ		Rainey 345kV	CONED	0	5/31/06			Withdrawn
113	Windfarm Prattsburgh, LLC	Prattsburgh Wind Park	4/22/02	55.5		W	Yates, NY	C	Eelpot Rd-Flat St. 115kV	NYSEG	0	3/31/10			Withdrawn
114	Global Winds Harvest, Inc.	Cherry Valley Wind Park	4/22/02	40.5					East Springfield	NYSEG	0				Withdrawn

INTERCONNECTION REQUESTS AND TRANSMISSION PROJECTS / NEW YORK CONTROL AREA

Page 6 of 8

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	Proposed In-Service		
														Original	Current	
Projects Withdrawn from the NYISO Interconnection Queue																
116	PG&E/Liberty Gen. Co., LLC	Liberty Gen. Co., LLC	4/29/02	600					Goethals	CONED	0				Withdrawn	
117	Chautauqua Windpower, LLC	Chautauqua Windpower	5/14/02	50		W	Chautauqua, NY		Dunkirk-S. Ripley 230kV	NM-NG	0	3/27/07			Withdrawn	
118	Global Winds Harvest, Inc.	Prattsburgh Wind Park II	5/15/02	75					Eelpot Rd-Flat St. line	NYSEG	0				Withdrawn	
120	ECOGEN, LLC	Springwater Wind Farm	5/20/02	79.5					Eelpot Rd	NYSEG	0				Withdrawn	
124	Bay Energy, LLC	Bay Energy Project	7/1/02	79.9		CT-NG	Kings, NY		Gowanus 138kV	CONED	0				Withdrawn	
126	TransEnergie US Ltd.	PJM-Newbridge Rd HVDC	9/10/02	350		DC	Nassau, NY-NJ		Newbridge Road 138kV	LIPA	0	5/31/06			Withdrawn	
127	KeySpan Energy for LIPA	Northport-Norwalk Upgrade	9/19/02	150					Northport	LIPA	0				Withdrawn	
130	Electrotek Concepts, Inc.	Grace Corona Generation	1/14/03	79.9					Corona	CONED	0				Withdrawn	
137	Conjunction, LLC	Empire Connection DC	6/16/03	2000					N. Scotland/Leeds, ConEd	NM/CONED	0				Withdrawn	
140	National Grid	Leeds-PV Reconductoring	8/26/03	N/A		AC	Greene-Dutchess, NY	G	Leeds/Athens-Pl. Valley 345kV	NM-NG	0	7/10/08			Withdrawn	
141A	Atlantic Renewable Energy Corp.	Bishop	9/9/03	23.1		W	Livingston, NY		Springwater 34.5kV line	NYSEG	0				Withdrawn	
142	EC&R Northeast, LLC	Steuben Wind	10/30/03	50		W	Steuben, NY	C	Bennett-Palmiter 115kV line	NYSEG	0	6/4/10			Withdrawn	
148	Trigen Nassau Gen Co., LLC	Trigen Nassau	5/18/04	79.9					Uniondale Substation	LIPA	0				Withdrawn	
150	Reunion Power, LLC	Cherry Valley Wind Power	6/17/04	70		W	Otsego, NY	E	Marshville - Sharon 69kV	NM-NG	0	3/31/10			Withdrawn	
152	Moresville Energy LLC	Moresville Energy Center	7/23/04	99	99	W	Delaware, NY	E	Axtell Road-Grand Gorge 115kV	NYSEG	0	6/30/11			Withdrawn	
158	Orion Energy, LLC	Orion Energy NY II	10/12/04	100	100	W	Montgomery, NY		Inghams-Meco 115kV	NM-NG	0	1/06			Withdrawn	
159	Orion Energy, LLC	Orion Energy NY III	10/12/04	150			Clinton, NY		TBD	NYSEG	0				Withdrawn	
160	Jericho Rise Wind Farm, LLC	Jericho Rise Wind Farm	10/12/04	79.2	79.2	W	Franklin, NY	D	Willis 115 kV	NYP&A	0	4/30/11			Withdrawn	
161	Con Edison	West Side Switching Station	6/30/04	N/A		AC	New York, NY	J	West 49th St & Farragut 345kV	CONED	0	3/31/11			Withdrawn	
162	AES Somerset, LLC	Niagara Windpower	12/15/04	70		W	Niagara, NY		Somerset Switch Yard	NYSEG	0	8/05			Withdrawn	
163	Clipper Windpower Dev. Co.-Inc.	Paragon I Wind Generation	1/13/05	400	100	W	Steuben, NY	C	Bath-Montour Falls 115kV	NYSEG	0	8/19/08			Withdrawn	
164	FPL Energy	Long Island Offshore Wind	1/28/05	140	140	W	Suffolk, NY		Sterling Substation	LIPA	0	2/26/08			Withdrawn	
165	UPC Wind Management, LLC	Genesee Wind Farm	1/31/05	500	500	W	Genesee, NY		Batavia Substation 115kV	NM-NG	0	11/05			Material change to request	
167	AES New York Wind, LLC	St. Lawrence Wind Farm II	2/8/05	80		W	Jefferson, NY		Lyme Substation	NM-NG	0	6/05			Withdrawn	
170	Machias Wind Farm, LLC	Machias Wind Farm	2/8/05	90	90	W	Cattaraugus, NY		Homer Hill-Gardenville 115kV	NM-NG	0	10/11/06			Withdrawn	
176	Noble Environmental Power, LLC	Wethersfield Windfield 115kV	2/14/05	129	129	W	Wyoming, NY		Arcade Substation 115kV	Village of Arcade	0	7/18/06			Withdrawn	
178	Noble Allegany Windpark, LLC	Allegany Windpark	2/14/05	100.5	100.5	W	Cattaraugus, NY	A	Freedom Substation 115kV	Village of Arcade	0	6/28/10			Withdrawn	
179	Noble Environmental Power, LLC	Cherry Hill Windpark	2/14/05	102	102	W	Franklin, NY	E	Nicholville-Malone 115kV	NYSEG	0	2/5/09			Withdrawn	
180	Invenergy Wind, LLC	Buffalo Rd. Wind Farm	2/23/05	165	165	W	Wyoming, NY		Stolle Rd.-Meyer 230kV	NYSEG	0	1/9/07			Withdrawn	
181	Everpower Global	Cold Spring Wind	3/21/05	69.3		W	Cattaraugus, NY		Falconer-Homer Hill 115kV	NM-NG	0	9/05			Withdrawn	
183	Invenergy Wind, LLC	Buffalo Rd. Wind Farm II	3/28/05	165	165	W	Wyoming, NY		Batavia 115kV	NYSEG/NM-NG	0	12/05			Withdrawn	
184	Invenergy Wind, LLC	Ripley Hill	3/28/05	75.9		W	Onondaga, NY		Town of Spafford	NYSEG/NM-NG	0	8/05			Withdrawn	
187	North Slope Wind Farm, LLC	North Slope Wind	4/5/05	109.5	109.5	W	Clinton, NY	D	Willis-Plattsburgh 230kV	NYP&A	0	2/5/09			Withdrawn	
188	NY Windpower, LLC	Orangeville Wind	4/5/05	96		W	Wyoming, NY		115kV	NYSEG	0	8/05			Withdrawn	
190	PPM Energy, Inc.	Mixer Road Wind	4/8/05	66	66	W	Jefferson, NY		West Adams 115kV	NM-NG	0	10/11/06			Withdrawn	
191	New York Regional	New York Regional	5/13/05	1200	1200	DC	Oneida-Orange NY	E, G	Edic - Rock Tavern	NM-NG/CH	0	4/8/09			Withdrawn	
192	Orion Energy, LLC	Orion Livingston	5/17/05	75	75	W	Livingston, NY		Stolle Rd.-Meyer 230kV	NYSEG	0	1/06			Withdrawn	
194	Calpine Energy Services	Bayonne	5/26/05	300	300	ST-NG	New York, NY		World Trade Center 138kV	CONED	0	2/06			Withdrawn	
195	Brookfield Power US	Harbor Cable Project II	6/14/05	200	200	DC	Richmond, NY - NJ	J	Goethal 345kV	CONED	0	7/31/09			Withdrawn	
196	Roaring Brook Windpower, LLC	Roaring Brook	7/1/05	79.9	79.8	W	Lewis, NY		Adirondak-Porter 230kV	NM-NG	0	7/10/06			Withdrawn	
202	Liberty Generating Co.	130 MW Uprate	8/25/05	130	130	CT-NG	NY, NY - Union, NJ		Goethal 345kV	CONED	0	3/06			Withdrawn	
203	GenWy Wind, LLC	GenWy Wind Farm	10/21/05	478.5	478.5	W	Genesee, NY	A	Stolle Rd - Homer City 345kV	NYSEG	0	3/31/10			Withdrawn	
204	Clipper Windpower Dev. Co.-Inc.	Paragon II Wind Generation	10/27/05	150	150	W	Steuben, NY	C	Avoca - Hillside 230kV	NYSEG	0	8/19/08			Withdrawn	

INTERCONNECTION REQUESTS AND TRANSMISSION PROJECTS / NEW YORK CONTROL AREA

Page 7 of 8

Queue			Date	SP	WP	Type/	Location		Interconnection			Last	Availability	Proposed In-Service	
Pos.	Owner/Developer	Project Name	of IR	(MW)	(MW)	Fuel	County/State	Z	Point	Utility	S	Update	of Studies	Original	Current
Projects Withdrawn from the NYISO Interconnection Queue															
208	CRC-Development, LLC	Roundhouse Renewable	1/17/06	35	36	ST-NG	Otsego, NY		City of Oneonta	NYSEG	0	9/25/06			Withdrawn
209	SUEZ Energy-Generating NA, Inc	Nassau-Generating	2/10/06	88	100	CT	Nassau, NY		Garden City Substation 138kV	LIPA	0	7/10/07			Withdrawn
210	Canadian Niagara Power, Inc.	Fortran	3/14/06	150	150	AC	Niagara, NY	A	Huntley Station 115kV	NM-NG	0	3/31/10			Withdrawn
215	Noble Burke Windpark, LLC	Noble Burke Windpark	4/3/06	120	120	W	Franklin-Clinton, NY	D	Willis Substation 230kV	NYP&A	0	2/5/09			Withdrawn
217	AES-Keystone Wind, LLC	Cherry Flats	6/6/06	90	90	W	Tioga, PA	C	Homer City-Watercure 345kV	NYSEG	0	12/22/08			Withdrawn
218	Gamesa Energy USA	Endless Mountain Wind	7/3/06	150	150	W	Tioga - Bradford, PA		Homer City-Watercure 345kV	NYSEG	0	7/27/06			Withdrawn
219	NRG Energy, Inc.	Huntley	7/12/06	752	752	CC-C	Niagara, NY	A	Tonawanda	NM-NG	0	12/22/08			Withdrawn
220	AES-Keystone Wind, LLC	Armenia Mountain I	7/19/06	175	175	W	Bradford, PA	C	Homer City-Watercure 345kV	NYSEG	0	8/19/08			Withdrawn
221	AES-Keystone Wind, LLC	Armenia Mountain II	7/19/06	75	75	W	Bradford, PA	C	Homer City-Watercure 345kV	NYSEG	0	4/8/09			Withdrawn
223	Noble Environmental Power, LLC	Arkwright Windpark	7/21/06	99	99	W	Chautauqua, NY		Dunkirk-Falconer 115kV	NM-NG	0	3/12/07			Withdrawn
224B	Casella Waste Systems	Chemung Landfill	9/5/06	6.4	6.4	M	Chemung, NY	C	115kV	NYSEG	0	4/15/08			Withdrawn
225A	Schenectady International, Inc.	SII Rotterdam Junction	9/8/06	9.3	9.3	Wo	Rotterdam, NY	F	69kV	NM-NG	0	8/31/10			Withdrawn
225B	Burrstone Energy	Faxton/ St. Luke	9/15/06	2.2	2.2	NG	Herkimer, NY	E	TBD	NM-NG	0	7/10/08			Withdrawn
226	Cavallo Power	Linden	9/8/06	1200	1200	CC	NY, NY - Union, NJ		East 13th, West 49th	CONED	0	11/14/06			Withdrawn
227	EC&R Northeast, LLC	Orleans Wind	9/28/06	120	120	W	Orleans, NY	A	Shelby Substation - 115kV	NM-NG	0	10/14/08			Withdrawn
228	AES Bainbridge, LLC	Jennison	10/30/06	516	536	C	Chenango, NY		TBD	NYSEG	0	4/24/07			Withdrawn
229	AES Somerset 2, LLC	Somerset	11/1/06	687	706	C	Niagara, NY		Somerset Substation 345kV	NYSEG	0	3/27/07			Withdrawn
230	Cornell University	Cornell CHPP	11/2/06	30	30	NG			Maple Ave. Substation 115kV		0	11/21/06			Withdrawn
235	Gamesa Energy USA, LLC	Canfield Wind	12/12/06	120	120	W	Tioga - Bradford, PA		Homer City-Watercure 345kV	NYSEG	0	10/16/07			Withdrawn
236	Gamesa Energy USA, LLC	Dean Wind	12/14/06	150	150	W	Tioga - Schuylers, NY	C	Watercure-Oakdale 345kV	NYSEG	0	4/30/11			Withdrawn
238	Tonawanda Creek Wind, LLC	Tonawanda Creek Wind	1/30/07	75	75	W	Genesee, NY	A	Lockport – Batavia 115kV	NM-NG	0	7/31/09			Withdrawn
240	Noble Environmental Power, LLC	Farmersville Windpark	2/26/07	100	100	W	Cattaraugus, NY-PA	A	Stolle Rd - Farmer's Valley 345kV	NM-NG	0	7/31/09			Withdrawn
243	Astoria Energy, LLC	Astoria Uprate	4/12/07	100	230	CC-NG	Queens, NY	J	Astoria East Substation 138kV	ConEd	0	3/31/10			Withdrawn
244	AES Bainbridge, LLC	Jennison	4/13/07	650	650	C	Chenango, NY		Oakdale – Fraser 345kV	NYSEG	0	3/20/08			Withdrawn
248	RG&E	Russell Station II	6/11/07	300	300	C	Monroe, NY		Russell Station 115kV	NYSEG	0	10/2/07			Withdrawn
249	Hess Corporation	Bayonne Energy Center II	6/20/07	250	250	D	Bayonne, NJ		Gowanus Substation 138kV	ConEd	0	10/2/07			Withdrawn
252	Brookfield Power	Manhattan Cable	8/1/07	350	350	DC	New York, NY	J	World Trade Center 138 kV	ConEd	0	7/10/08			Withdrawn
255	In-City, LLC	Cross Hudson	8/23/07	550	550	CC-NG	New York, NY-NJ	J	W49th Street 345kV	ConEd	0	7/1/08			Withdrawn
256	Niagara Shore Winds, LLC	Niagara Shore Wind	9/4/07	70.5	70.5	W	Niagara, NY	A	Somerset Switch Yard 345kV	NYSEG	0	3/31/10			Withdrawn
257	RG&E	Brown's Race Uprate	9/12/07	2	2	H	Monroe, NY	B	Beebee Station 34kV	RG&E	0	3/31/11			Withdrawn
258	Babcock & Brown, LP	Ripley-Westfield Wind II	9/24/07	124.8	124.8	W	Chautauqua, NY		Ripley - Dunkirk 230kV	NM-NG	0	10/16/07			Withdrawn
259	Delaware County Electric	Delaware County Landfill	9/24/07	1	1	M	Delaware, NY		TBD	NYSEG	0	1/29/08			Withdrawn
262	RP Wind NY, LLC	Schoharie Highlands	10/5/07	70	70	W	Schoharie, NY	F	69kV	NM-NG	0	5/12/09			Withdrawn
265	CityGreen Transmission	CityGreen	11/16/07	1100	1100	DC	Wsch'r/Bkln/Qns, NY	H, J	Millwood - Farragut/Rainey 345kV	ConEd	0	3/31/10			Withdrawn
268	NRG Energy, Inc.	Arthur Kill	12/7/07	800	800.0	CC	New York, NY	J	Gowanus Substation	ConEd	0	7/10/08			Withdrawn
269	WM Renewable Energy, LLC	Madison County Landfill	12/10/07	2	2.0	M	Madison, NY		Canastota	NM-NG	0	1/29/08			Withdrawn
272	NYP&A	Benchmark Generator	12/20/07	900	1080	CT-ST	Queens, NY	J	Astoria 345kV	NYP&A	0	4/8/09			Withdrawn
273	Winergy Power, LLC	Winergy Long Island Wind	12/21/07	299	299	W	Suffolk, NY	K	Sterling Substation	LIPA	0	7/10/08			Withdrawn
274	In-City I, LLC	PSEG Fossil Bergen Unit 2	1/23/08	100	100	CC-NG	New York, NY-NJ	J	W49th Street 345kV	ConEd	0	7/10/08			Withdrawn
275	Shell Wind Energy Inc.	Cayuga County Wind	1/24/08	120	120	W	Cayuga, NY	C	Milliken - Wright Ave. 115kV	NYSEG	0	4/8/09			Withdrawn
277	UniStar Nuclear Energy	Nine Mile Point Station Unit #3	2/4/08	1640	1660	NU	Oswego, NY	C	Scriba Substation 345kV	NM-NG	0	12/22/09			Withdrawn
279	Riverbank Power Corporation	Riverbank Power D1	2/20/08	1000	1000	PS	St. Lawrence, NY	E	Massena 765kV	NYP&A	0	3/31/10			Withdrawn
278	Riverbank Power Corporation	Riverbank Power A	2/20/08	1000	1000	PS	Niagara, NY	A	Niagara - Rochester 345kV	NYP&A	0	6/24/09			Withdrawn

INTERCONNECTION REQUESTS AND TRANSMISSION PROJECTS / NEW YORK CONTROL AREA

Page 8 of 8

Queue			Date	SP	WP	Type/	Location		Interconnection			Last	Availability	Proposed In-Service	
Pos.	Owner/Developer	Project Name	of IR	(MW)	(MW)	Fuel	County/State	Z	Point	Utility	S	Update	of Studies	Original	Current
Projects Withdrawn from the NYISO Interconnection Queue															
280	Riverbank Power Corporation	Riverbank Power-D2	2/20/08	4000	1000	H	St. Lawrence, NY	E	Massena 765kV	NYPA	0	10/14/08		Withdrawn	
281	Riverbank Power Corporation	Riverbank Power-G	2/20/08	4000	4000	PS	Rockland, NY	G	West Haverstraw 345kV	ConEd/O&R	0	11/30/10		Withdrawn	
282	Concord Wind Power LLC	Concord Wind	2/28/08	101.2	101.2	W	Chautauqua, NY	A	Dunkirk - South Ripley 230kV	NM-NG	0	5/31/11		Withdrawn	
283	Riverbank Power Corporation	Riverbank Power-J	3/3/08	4000	1000	H	Queens, NY	J	Poletti Substation 345kV	NYPA	0	4/15/08		Withdrawn	
286	Machias Wind Farm, LLC	Machias II	3/27/08	199.5	199.5	W	Cattaraugus, NY	A	345kV	NYSEG	0	4/8/09		Withdrawn	
287	Horizon Wind Energy, LLC	Pomfret	3/27/08	73.5	73.5	W	Chautauqua, NY	A	Dunkirk - Falconer 115kV	NM-NG	0	9/30/10		Withdrawn	
288	Chateaugay River Wind Farm, LLC	Chateaugay River	3/31/08	120	120	W	Franklin, NY	E	Willis Substation 230kV	NYPA	0	2/5/09		Withdrawn	
290	National Grid	Paradise	4/3/08	N/A	N/A	AC	Niagara, NY	A	Paradise Station 115kV	NM-NG	0	3/31/11		Withdrawn	
293	Long Island Cable, LLC	LI Cable - Phase 2b	4/14/08	280	280	W	Suffolk, NY	K	Ruland Road 138kV	LIPA	0	12/22/08		Withdrawn	
296	Noble Environmental Power, LLC	Harrigan Hill Wind	5/12/08	100.5	100.5	W	Clinton-Ellenburg, NY	D	Lyon Mt - Willis 115kV	NYSEG	0	7/31/09		Withdrawn	
297	Ashford Wind Farm, LLC	Ashford Wind	5/16/08	19.9	19.9	W	Cattaraugus, NY	A	Otto-West Valley 34.5kV	NM-NG	0	3/31/10		Withdrawn	
298	TCI Renewable, LLC	Leicester Wind	5/22/08	57	57	W	Livingston, NY	A	Highbank - Mortimer 115kV	NYSEG	0	8/31/10		Withdrawn	
299	Erie Boulevard Hydropower	Great Bend	6/3/08	14.4	14.4	H	Jefferson, NY	E	Deferiet 115 kV substation	NM-NG	0	4/8/09		Withdrawn	
300	Auburn Public Power Agency	Auburn Sewage Treatment	6/26/08	3	3		Onondaga, NY	C	Auburn, NY	NYSEG	0	10/14/08		Withdrawn	
301	Hamlin Wind, LLC	Hamlin Wind Farm	7/15/08	80	80	W	Monroe, NY	A	West Hamlin 115kV	NM-NG	0	3/31/10		Withdrawn	
302	Barre Wind, LLC	Barre Wind Farm	7/15/08	120	120	W	Orleans, NY	A	Lockport - Mortimer 115 KV	NM-NG	0	12/22/08		Withdrawn	
303	Invenenergy Thermal Devel., LLC	Tioga County Energy	7/17/08	620	700	CT	Tioga, NY	C	Oakdale - Watercure 345kV	NYSEG	0	4/8/09		Withdrawn	
304	Transmission Developers Inc.	Clay HVDC	7/18/08	2000	2000	DC	New York, NY	J	Clay to Farragut 345kV	NM-NG/ConEd	0	8/28/08		Withdrawn	
309	AP Dutchess Properties Inc.	Wingdale Energy Center	9/11/08	650	650	CC-NG	Dutchess, NY	G	Pleasant Valley - Long Mt.	ConEd	0	5/12/09		Withdrawn	
312	RP Wind NY, LLC	Gateway Wind Energy	9/25/08	79.2	79.2	W	Schenectady, NY	F	Princetown - Rotterdam	NM-NG	0	4/8/09		Withdrawn	
313	Atlantic Wind, LLC	Stone Church Wind	9/30/08	150	150	W	St. Lawrence, NY	E	Mc Intyre Substation 115 kV	NM-NG	0	3/31/11		Withdrawn	
314	Riverbank Power Corporation	Oswego	10/7/08	1000	1000	PS	Oswego, NY	C	Oswego complex 345kV	NM-NG	0	6/24/09		Withdrawn	
316	State Line Wind Power, LLC	State Line Wind II	10/31/08	125	125	W	Chautauqua, NY	A	Dunkirk - South Ripley 230kV	NM-NG	0	10/28/09		Withdrawn	
317	CityGreen Transmission Inc.	CityGreen AC	11/5/08	1100	1100	AC	Wsch'r/Bkln/Qns, NY	H, J	Millwood 345kV - Farragut/Rainey	ConEd	0	9/30/09		Withdrawn	
321	Monroe County	Monroe County Landfill	1/2/09	6.4	6.4	M	Monroe, NY	B	Sanford Rd.	NM-NG	0	9/30/09		Withdrawn	
323	Riverbank Power Corporation	Verplanck	1/23/09	1000	1000	PS	Westchester, NY	H	Indian Point 345kV	ConEd/O&R	0	6/24/09		Withdrawn	
324	Belltown Biogas, LLC	Belltown Bio	3/6/09	2	2	M	Cayuga, NY	C	King Ferry	NYSEG	0	4/8/09		Withdrawn	
325	Synergy Biogas, LLC	Synergy Bio	3/6/09	2	2	M	Wyoming, NY	A	Wyoming	NM-NG	0	4/8/09		Withdrawn	
327	Con Edison	Offshore Wind	3/20/09	700	700	W	NY - Suffolk, NY	J, K	Far Rockaway 69kV	LIPA	0	6/30/11		Withdrawn	
328	Steuben Rural	Steuben County Landfill	3/23/09	4.8	4.8	M	Steuben, NY	C	Quarry - Bath 34.5	NYSEG	0	5/27/09		Withdrawn	
329	Horizon Wind Energy, LLC	Madison Wind Expansion	3/23/09	8.25	8.25	W	Madison, NY	E	County Line - Brothertown 115kV	NYSEG	0	5/27/09		Withdrawn	
332	FitzPatrick Nuclear Station	FitzPatrick Nuclear Upstate	5/1/09	112	112	NU	Oswego, NY	C	FitzPatrick Substation	NYPA	0	6/24/09		Withdrawn	
334	Atlantic Wind, LLC	Sangerfield Wind	5/28/09	46	46	W	Onieda, NY	E	TBD	NM-NG/NYSEG	0	7/31/09		Withdrawn	
341	Covanta Energy	Hempstead Expansion	9/2/09	37	39	ST-SW	Nassau, NY	K	Hempstead 138kV	LIPA	0	8/31/10		Withdrawn	
345	St. Elizabeth Medical Center	St. Elizabeth Medical Center	11/2/09	2.3	2.3	NG	Herkimer, NY	E		NM-NG	0	11/30/09		Withdrawn	
348	Casella Waste Systems	Hyland Landfill	12/2/09	0.8	0.8	M	Allegany, NY	B	Station 249	RG&E	0	4/30/10		Withdrawn	
352	WM Renewable Energy	Oneida-Herkimer Landfill	4/8/10	3.2	3.2	M	Oneida, NY	E			0	6/4/10		Withdrawn	
356	Pattern Renewables	Hounsfield Wind	9/7/10	249.4	249.4	W	Jefferson, NY	E	Oswego Substation 345kV	NYPA	0	11/30/10		Withdrawn	
359	National Grid	Verizon - Project Oasis	12/20/10	75	75	L	Niagara, NY	A	Somerset - Kintigh 345kV	NYSEG	5	2/28/11		Withdrawn	

Champlain Hudson Power Express, Inc.
Case 10-T-0139

Request No.:	CHPEI – 8 to NYPA	Date of Request: August 19, 2011
Requested By:	Donald Jessome	Reply Date: August 29, 2011
Subject:	Astoria to East 13 th Street Cable System	

REQUEST:

Please provide the following information on the Astoria to East 13th Street (Q35L and Q35M) 345 kVAC cable systems

- a) Cable type,
- b) Cooling type,
- c) Installation method and conditions,
- d) Routing and route length,
- e) Years of operation and forecast operational life.

RESPONSE:

- a) 2500kcmil (2011 NYISO “Gold Book”), Kraft Paper, High Pressure Fluid Filled
- b) The design basis for the cooling of the Q35 L & M cables is the following:
 - Pressurized with rapid circulation and heat exchanger cooling (single or double ended);
 - Pressurized with slow circulation and no heat exchanger cooling; and
 - Pressurized with no circulation and no heat exchanger cooling.
- c) Objection: This information request does not comply with 16 NYCRR § 5.3 (a) because it is unclear what information the Applicant is requesting and is unduly broad (16

NYCRR § 5.8). Without waiving its objection, NYPA states that each feeder is in an eight inch carbon steel pipe, with thermal sand backfill.

- d) The Q35 L feeder originates at disconnect switch F-61A at the Poletti site, crosses the East River and continues under First Avenue, terminating at the Con Edison 13th Street substation at transformer No. 17. The length is approximately 7.74 miles.

The Q35 M feeder originates at disconnect switch F-62A at the Poletti site, crosses the East River and continues under First Avenue, terminating at the Con Edison 13th Street substation at transformer No. 10. The length is approximately 7.67 miles.

- e) The Q35 L & M cables were placed in service in 1974. The “forecast operational life” is unknown.

Name of Person Preparing Response:

Date: August 30, 2011

**Champlain Hudson Power Express, Inc.
Case 10-T-0139**

Request	No.: CHPEI – 9 to NYPA	Date of Request: August 19, 2011
Requested By:	Donald Jessome	Reply Date: August 29, 2011
Subject:	Astoria to East 13 th Street Cable System	
Witness:		

REQUEST:

Has NYPA studied or assisted NYISO or any other third party in studying the feasibility of adding a third cable between Astoria and East 13th Street? If so, please provide a copy of any written summaries or descriptions of such studies prepared or received by NYPA. If no such written materials exist, please provide a complete description of the study or studies undertaken and the conclusions reached.

RESPONSE:

Upon information and belief NYPA has not studied or assisted NYISO or any other third party in studying the feasibility of adding a third cable between Astoria and East 13th Street.

NYPA objects to the remainder of this question. Under 16 NYCRR §5.8(c), NYPA is not required to develop or prepare a study for the Applicant.

Name of Person Preparing Response:

Date: September 2, 2011

**Champlain Hudson Power Express, Inc.
Case 10-T-0139**

Request No.: CHPEI – 10 to NYPA Date of Request: August 19, 2011
Requested By: Donald Jessome Reply Date: August 29, 2011
Subject: Astoria to East 13th Street
Cable System

Witness:

REQUEST:

Has NYPA studied or assisted NYISO or any other third party in studying the feasibility, benefits and costs of providing additional cooling on the Q35L and Q35M cable circuits? If so, please provide a copy of any written summaries or descriptions of such studies prepared or received by NYPA. If no such written materials exist, please provide a complete description of the study or studies undertaken and the conclusions reached. If no studies of the feasibility, benefits and costs of providing additional cooling on the Q35L and Q35M cable circuits have been performed by NYPA or any third party, please (1) provide a description of the study required to determine the feasibility, benefits and costs of providing such additional cooling, (2) provide an estimate of the cost of performing the study and the time required to do so; and (3) state whether NYPA would be willing to perform that study within the time period specified if Applicants agreed to pay the costs thereof.

RESPONSE:

Upon information and belief NYPA has not studied or assisted NYISO or any other third party in studying the feasibility, benefits and costs of providing additional cooling on the Q35L and Q35M cable circuits.

NYPA objects to providing a description of a study, cost of a study and willingness to perform a study as such is beyond the scope of this Article VII proceeding. Furthermore, under 16 NYCRR § 5.8(c), NYPA is not required to develop information or prepare a study for the Applicant in response to an interrogatory.

Name of Person Preparing Response:

Date: September 2, 2011

Champlain Hudson Power Express, Inc.
Case 10-T-0139

Request No.: CHPEI – 11 to NYPA Date of Request: August 19, 2011

Requested By: Donald Jessome Reply Date: August 29, 2011

Subject: Astoria to East 13th Street
 Cable System

REQUEST:

Please state the amount of Capacity Resource Interconnection Service (CRIS) held by NYPA on the Q35L and Q35M cable circuits on the date of this Request.

RESPONSE:

The total CRIS rights for Poletti are 891MW.

Name of Person Preparing Response:

Date: August 30, 2011

Champlain Hudson Power Express, Inc.
Case 10-T-0139

Request No.: CHPEI – 12 to NYPA

Date of Request: August 19, 2011

Requested By: Donald Jessome

Reply Date: August 29, 2011

Subject: Astoria to East 13th Street
Cable System

REQUEST:

Please state the amount(s) of Capacity Resource Interconnection Service (CRIS) on the Q35L and Q35M cable circuits transferred by NYPA to any third party, including without limitation Astoria Energy II, during the three (3) years prior to the date of this Request.

RESPONSE:

NYPA transferred up to 630 MW of Poletti CRIS rights to Astoria Energy II.

Name of Person Preparing Response:

Date: August 30, 2011

**Champlain Hudson Power Express, Inc.
Case 10-T-0139**

Request No.:	CHPEI – 13 to NYPA	Date of Request:	August 19, 2011
Requested By:	Donald Jessome	Reply Date:	August 29, 2011
Subject:	Astoria to East 13 th Street Cable System		

REQUEST:

NYPA has stated that it will not accept an SPS-SIS study of the CHPE-NYPA interface because NYPA does not have control of the CHPE converter station.

- a. Please state whether inclusion in the CHPEI Project of a “hard-wired” tie-line-trip protection signal under NYPA’s direct control that would override normal system operation power control signals to shut down the CHPEI Project or reduce its output to any level deemed reasonable by NYPA would provide NYPA with sufficient control of the CHPEI Project to satisfy this requirement.
- b. If your answer to subpart (a) of this Request is in the negative, please explain: (1) why this level of control is not sufficient; and (2) what additional controls would be required to meet NYPA’s requirements.

RESPONSE:

The Applicant misapprehends NYPA’s position. NYPA has never stated that it will not accept an SPS-SIS study of the CHPE-NYPA interface. By a July 15, 2011 letter, the Applicant submitted a Notice of Request that the NYISO conduct a System Impact Study (“SIS”) of a Special Protection System (“SPS”) for the Project. During an August 9, 2011 conference call among the NYISO, the Applicant, Con Edison, and NYPA, the NYISO established a plan for moving ahead with an SPS SIS for the Project. The NYISO told the group that the key components of the proposed SPS must be designed before it could draft a scope for the SPS SIS. After the Applicant submits the SPS design to the NYISO, the NYISO will draft the scope of the SPS SIS, based on the Applicant’s design parameters. The Applicant must supply a preliminary design of the proposed SPS as well as a clear statement of its design objectives and fundamental assumptions. The NYISO’s draft scope will be submitted to the Transmission Owners, including NYPA, for comments.

NYPA agrees with the position of the New York State Department of Public Service in the New York Regional Interconnect, Inc., Case 06-T-0650. In that case it was stated that an SPS should be used sparingly and should not be used as permanent solutions on the system to avoid reinforcements that should be done. An SPS typically complicates the operation of the transmission system and can reduce reliability of the transmission system (*See*, January 2009 Testimony of Edward Schrom in the New York Regional Interconnect, Inc., Case 06-T-0650). NYPA believes that an SPS should only be considered as a temporary mitigation measure until a long-term solution can be implemented.

Response to 13 “(a)”: Objection: NYPA objects to this request on the grounds that it is a hypothetical question, calls for speculation and conjecture, is irrelevant and immaterial, is not calculated to lead to the discovery of admissible evidence in this proceeding and is outside the scope of discovery as set forth in 16 NYCRR § 5.8 (including § 5.8 [c]). See, also, NYPA’s response above.

Response to 13 “(b)”: Objection: NYPA objects to this request on the grounds that it is a hypothetical question, calls for speculation and conjecture, is irrelevant and immaterial, is not calculated to lead to the discovery of admissible evidence in this proceeding and is outside the scope of discovery as set forth in 16 NYCRR § 5.8 (including § 5.8 [c]). See, also, NYPA’s response above and response to 13 “(a)”.

Name of Person Preparing Response:

Date: September 7, 2011

**Champlain Hudson Power Express, Inc.
Case 10-T-0139**

Request No.:	CHPEI – 14 to NYPA	Date of Request:	August 19, 2011
Requested By:	Donald Jessome	Reply Date:	August 29, 2011
Subject:	Astoria to East 13 th Street Cable System		

REQUEST:

With respect to the rules of the New York State Reliability Council relating to the operation of the two Astoria-E13th Street Q35L & Q35M cable circuits, please explain:

- (a) Why those rules contained an exception allowing NYPA to load those cables to their Short Term Emergency (“STE”) limits on a post-contingency basis, rather than to their Long Term Emergency (“LTE”) limits as is generally required by the NYSRC’s rules; and
- (b) Why NYPA requested that this exception be withdrawn after the retirement of its Poletti Generating Station; and
- (c) The circumstances under which NYPA would support or agree to the restoration of this exception in the future?

RESPONSE:

Response to 14 “(a)”: Upon information and belief, the New York Reliability Council (“NYSRC”) rules contained an exception because NYPA’s Charles Poletti Power Project (“Poletti”) was constrained by the LTE limits, based on NYPA’s Q35 L & M rating, which would not allow Poletti to deliver its full output. NYPA’s Poletti was entirely within NYPA’s direct control and NYPA was not dependent upon any other entity’s equipment or operators to back down the flow of energy on the Q35 lines.

Response to 14 “(b)”: NYPA owned Poletti and the Q35 L & M lines when the exception was in effect. When Poletti was retired, NYPA no longer needed an exception to the NYSRC rules.

Response to 14 “(c)”: Objection: NYPA objects to this request on the grounds that it is a hypothetical question, calls for speculation and conjecture, is irrelevant and immaterial, is not calculated to lead to the discovery of admissible evidence in this proceeding and is outside the scope of discovery as set forth in 16 NYCRR § 5.8.

Name of Person Preparing Response:

Date: September 7, 2011