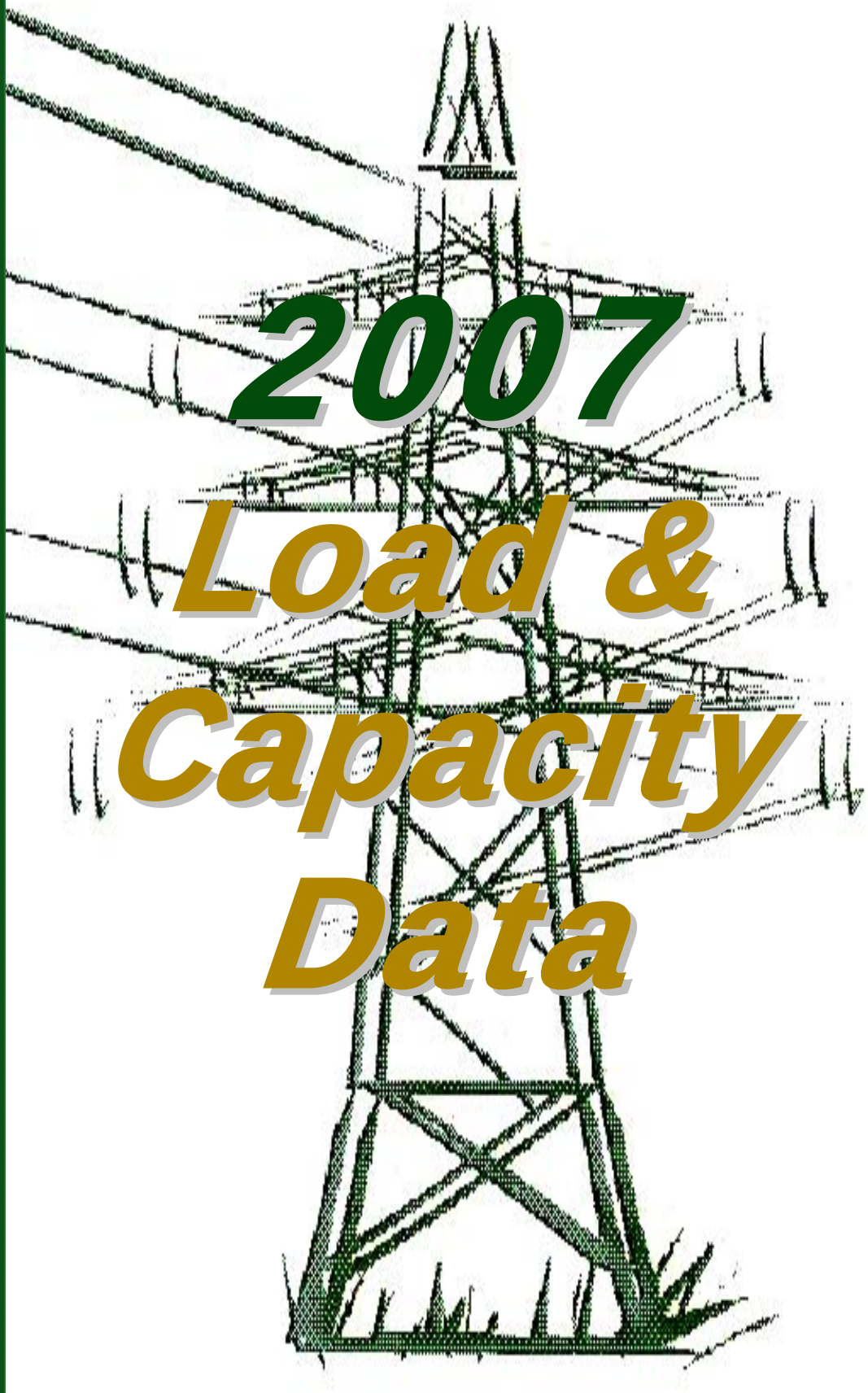
NEW YORK INDEPENDENT SYSTEM OPERATOR

NYISO



2007 Load & Capacity Data

Revised May 2016

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NEW YORK INDEPENDENT SYSTEM OPERATOR

2007
LOAD & CAPACITY DATA

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INTRODUCTION

This report presents New York Control Area (NYCA) system data and NYISO forecasts of:

- Peak demand, energy requirements and emergency demand response program.
- Existing resource capacity and planned changes.
- Existing and proposed transmission facilities.

The New York State Reliability Council (NYSRC) has the responsibility for establishing the annual minimum Installed Capacity Requirement (ICR) for the NYCA consistent with the NPCC and NYSRC resource adequacy criterion. The ICR is based on a corresponding Installed Reserve Margin (IRM) requirement, which also is established annually by the NYSRC for the upcoming capability period, and is expressed as a percentage of the forecasted peak demand. The NYISO assigns a proportion of the ICR to each Load-Serving Entity (LSE) located within the NYCA. In doing so, NYISO establishes minimum installed capacity requirements, referred to as Locational Capacity Requirements (LCRs), for two specific load zones (or localities), namely New York City and Long Island. The LCR is expressed as a percentage of the forecasted peak demand for the respective locality. The NYISO administers an installed capacity market that allows LSEs to procure installed capacity to meet their requirements either through bilateral arrangements or auctions conducted by the NYISO. Failure to meet these requirements will result in the imposition of financial penalties.

LSEs within the NYCA may meet their installed capacity requirements through procurement of qualified capacity from resources within the NYCA or from resources located in neighboring control areas directly interconnected to the NYCA, with the added proviso that the LCRs must be met by procurement of qualified capacity located within or interconnected to the respective locality. Resources located within the PJM, ISO-NE and Hydro Quebec control areas may qualify as installed capacity suppliers to the NYISO. Currently Ontario, the operator of the other directly interconnected control area to the NYCA, does not meet the NYISO's requirement relating to the recall of transactions associated with installed capacity sold to New York. Therefore, resources located within this control area do not qualify as installed capacity suppliers to the NYISO.

LOAD AND CAPACITY SUMMARY

The NYCA peak demand forecast developed for this report shows a compound growth rate of 1.19% for the years 2007 through 2017. The forecast net energy for the same ten-year period shows a compound growth rate of 1.34%.

The NYSRC has determined that an installed reserve of 16.5% over the NYCA summer peak demand for the year 2007 is required to meet the NPCC and NYSRC resource adequacy criterion. The NYSRC re-evaluates this IRM requirement each year. For the purposes of this report, the 16.5% IRM requirement was used throughout the 10 year reporting period as a reference.

The NYISO maintains a list of proposed generation and transmission projects in the NYISO interconnection process. Two projects on the list totaling approximately 930 MW that are under construction or otherwise have met the screening criteria for inclusion in the base case for the NYISO Reliability Needs Assessment (RNA) have been included as Resource Additions in the NYISO installed reserve margin calculation through 2017. These Resource Additions, existing capacity within the NYCA, and known purchases and sales with neighboring control areas would result in an installed reserve margin greater than or equal to 16.5% through the year 2010. Other projects on the list that have not met the criteria for inclusion in the RNA Base Case, but have qualified for inclusion in a class year,[1] have been categorized as Proposed Resource Additions. These Proposed Resource Additions[2], if constructed, would result in an installed reserve margin greater than or equal to 16.5% through 2016.

Additionally, part of the New York installed capacity market design allows Special Case Resources (i.e., distributed generation and interruptible load customers that are not visible to the NYISO Market Information System) to participate in the installed capacity market. These customers become another source of capacity for LSEs.

[1] The class year is the step in the New York interconnection process where system upgrade facilities, or "but for" facilities, are determined for proposed new interconnections and cost responsibility assigned.
[2] See load and capacity schedule description (page 58) for a discussion of the treatment of intermittent generators for the purpose of determining their contribution toward installed capacity on a forward looking basis.

SECTION I

PEAK DEMAND, EMERGENCY DEMAND RESPONSE PROGRAM AND ENERGY REQUIREMENT FORECASTS

Table I-1

NYISO 2007 Long Term Forecast - 2007 to 2017

Energy - GWh

Year	Low	Base	High
2006		162,853	
2007	160,258	165,214	170,170
2008	160,408	167,440	174,472
2009	160,319	169,470	178,621
2010	160,581	171,744	182,907
2011	162,074	174,032	185,990
2012	164,383	176,615	188,847
2013	166,277	178,759	191,241
2014	168,372	181,126	193,880
2015	170,508	183,544	196,580
2016	172,910	186,256	199,602
2017	175,082	188,728	202,374

Summer Peak Demand - MW

Year	Low	Base	High
2006		32,992	
2007	31,775	33,447	35,119
2008	31,331	33,871	36,411
2009	31,042	34,300	37,559
2010	30,901	34,734	38,567
2011	31,239	35,141	39,043
2012	31,591	35,566	39,541
2013	31,917	35,962	40,007
2014	32,247	36,366	40,485
2015	32,557	36,749	40,941
2016	32,874	37,141	41,408
2017	33,276	37,631	41,986

Winter Peak Demand - MW

Year	Low	Base	High
2006-07		25,030	
2007-08	23,045	25,324	27,603
2008-09	22,661	25,748	28,835
2009-10	22,911	26,048	29,185
2010-11	23,152	26,341	29,530
2011-12	23,413	26,656	29,899
2012-13	23,846	27,170	30,494
2013-14	24,136	27,522	30,908
2014-15	24,442	27,893	31,344
2015-16	24,724	28,238	31,752
2016-17	25,031	28,614	32,197
2017-18	25,350	28,978	32,606

Average Annual Growth - Percent

Period	Low	Base	High
2006-17	0.66%	1.35%	1.99%
2007-12	0.51%	1.34%	2.10%
2012-17	1.27%	1.34%	1.39%

Period	Low	Base	High
2006-17	0.08%	1.20%	2.22%
2007-12	-0.12%	1.24%	2.40%
2012-17	1.04%	1.14%	1.21%

Period	Low	Base	High
2006-17	0.12%	1.34%	2.43%
2007-12	0.69%	1.42%	2.01%
2012-17	1.23%	1.30%	1.35%

Notes
1. 2006 results are for weather-normalized energy and peak demand.
2. 2007 summer peak corresponds to the 2007 ICAP forecast.
3. Summer Capability period is from April 1 to October 31. Winter Capability period is from November 1 of the current year to April 30 of the next year.

Table I-2a

Forecast of Annual Energy by Zone - GWh

Year	A	B	C	D	E	F	G	H	I	J	K	NYCA
2007	15,654	10,472	17,181	6,783	6,849	11,523	10,770	2,677	6,741	53,921	22,643	165,214
2008	15,738	10,731	17,353	6,995	6,822	11,480	10,909	2,719	6,841	54,940	22,912	167,440
2009	15,855	10,959	17,518	7,147	6,846	11,563	11,050	2,772	6,966	55,719	23,075	169,470
2010	16,032	11,208	17,629	7,227	6,943	11,600	11,199	2,805	7,063	56,708	23,330	171,744
2011	16,261	11,454	17,733	7,285	7,054	11,641	11,345	2,830	7,150	57,709	23,570	174,032
2012	16,504	11,689	17,824	7,323	7,225	11,694	11,479	2,840	7,219	58,899	23,919	176,615
2013	16,776	11,915	17,939	7,346	7,410	11,752	11,602	2,844	7,283	59,770	24,122	178,759
2014	17,149	12,137	18,070	7,295	7,656	11,823	11,712	2,818	7,304	60,744	24,418	181,126
2015	17,548	12,357	18,199	7,230	7,911	11,901	11,820	2,785	7,315	61,747	24,731	183,544
2016	17,855	12,583	18,318	7,241	8,084	11,971	11,935	2,784	7,376	62,907	25,202	186,256
2017	18,077	12,827	18,420	7,307	8,225	12,025	12,051	2,806	7,472	63,977	25,541	188,728

Forecast of Coincident Summer Peak Demand by Zone - MW

Before Reductions for Emergency Demand Response Programs

Year	A	B	C	D	E	F	G	H	I	J	K	NYCA
2007	2,593	2,017	2,925	811	1,367	2,247	2,262	618	1,505	11,780	5,322	33,447
2008	2,607	2,067	2,956	837	1,361	2,238	2,291	627	1,528	11,975	5,384	33,871
2009	2,626	2,111	2,984	855	1,366	2,254	2,321	639	1,555	12,150	5,439	34,300
2010	2,656	2,159	3,003	864	1,386	2,262	2,352	647	1,577	12,325	5,503	34,734
2011	2,694	2,206	3,020	871	1,408	2,269	2,383	653	1,597	12,480	5,560	35,141
2012	2,734	2,251	3,036	876	1,442	2,280	2,411	655	1,612	12,645	5,624	35,566
2013	2,779	2,295	3,055	879	1,479	2,291	2,437	656	1,626	12,780	5,685	35,962
2014	2,841	2,338	3,078	873	1,528	2,305	2,460	650	1,631	12,915	5,747	36,366
2015	2,907	2,380	3,100	865	1,579	2,320	2,483	642	1,633	13,030	5,810	36,749
2016	2,958	2,423	3,120	866	1,613	2,334	2,507	642	1,647	13,140	5,891	37,141
2017	2,994	2,470	3,137	874	1,641	2,344	2,531	647	1,669	13,360	5,964	37,631

Forecast of Coincident Winter Peak Demand by Zone- MW

Year	A	B	C	D	E	F	G	H	I	J	K	NYCA
2007-08	2,304	1,639	2,651	988	1,059	1,866	1,706	427	1,068	7,980	3,636	25,324
2008-09	2,321	1,674	2,676	1,009	1,063	1,880	1,728	436	1,088	8,111	3,762	25,748
2009-10	2,347	1,712	2,693	1,020	1,078	1,886	1,751	441	1,103	8,237	3,780	26,048
2010-11	2,380	1,749	2,709	1,029	1,096	1,892	1,774	445	1,116	8,344	3,807	26,341
2011-12	2,416	1,785	2,723	1,034	1,122	1,901	1,795	446	1,127	8,451	3,856	26,656
2012-13	2,455	1,819	2,740	1,037	1,151	1,911	1,814	447	1,137	8,758	3,901	27,170
2013-14	2,510	1,853	2,760	1,030	1,189	1,922	1,831	443	1,140	8,894	3,950	27,522
2014-15	2,568	1,887	2,780	1,021	1,228	1,935	1,848	438	1,142	9,044	4,002	27,893
2015-16	2,613	1,922	2,798	1,022	1,255	1,946	1,866	438	1,152	9,217	4,009	28,238
2016-17	2,646	1,959	2,814	1,032	1,277	1,955	1,884	441	1,167	9,367	4,072	28,614
2017-18	2,674	1,996	2,828	1,042	1,298	1,963	1,902	445	1,183	9,522	4,125	28,978

Table I-2b

Forecast of Non-Coincident Summer Peak Demand by Zone - MW

Year	A	B	C	D	E	F	G	H	I	J	K
2007	2,709	2,079	3,022	899	1,505	2,288	2,340	649	1,634	11,780	5,422
2008	2,724	2,131	3,053	927	1,499	2,279	2,370	659	1,658	11,975	5,485
2009	2,744	2,176	3,082	948	1,504	2,296	2,401	672	1,689	12,150	5,541
2010	2,775	2,225	3,101	958	1,526	2,303	2,433	680	1,712	12,325	5,607
2011	2,814	2,274	3,120	966	1,550	2,311	2,465	686	1,733	12,480	5,664
2012	2,856	2,321	3,136	971	1,588	2,322	2,494	688	1,750	12,645	5,730
2013	2,903	2,365	3,156	974	1,628	2,333	2,521	689	1,766	12,780	5,791
2014	2,968	2,410	3,179	967	1,682	2,347	2,545	683	1,771	12,915	5,855
2015	3,037	2,453	3,202	959	1,738	2,363	2,568	675	1,773	13,030	5,919
2016	3,090	2,498	3,222	960	1,776	2,377	2,593	675	1,788	13,140	6,002
2017	3,128	2,547	3,240	969	1,807	2,387	2,619	680	1,812	13,360	6,076

Forecast of Non-Coincident Winter Peak Demand by Zone - MW

Year	A	B	C	D	E	F	G	H	I	J	K
2007-08	2,415	1,685	2,798	1,091	1,109	1,944	1,749	459	1,155	8,230	3,678
2008-09	2,433	1,721	2,825	1,115	1,113	1,958	1,772	468	1,176	8,365	3,806
2009-10	2,460	1,760	2,842	1,127	1,129	1,965	1,795	474	1,193	8,495	3,824
2010-11	2,495	1,799	2,859	1,136	1,147	1,972	1,819	478	1,207	8,605	3,852
2011-12	2,532	1,835	2,874	1,142	1,175	1,981	1,840	480	1,219	8,715	3,901
2012-13	2,574	1,871	2,892	1,146	1,205	1,990	1,860	480	1,230	9,032	3,947
2013-14	2,631	1,906	2,913	1,138	1,245	2,002	1,878	476	1,233	9,172	3,996
2014-15	2,692	1,940	2,934	1,128	1,286	2,016	1,895	470	1,235	9,327	4,049
2015-16	2,740	1,976	2,954	1,129	1,315	2,028	1,914	470	1,245	9,505	4,056
2016-17	2,774	2,014	2,970	1,140	1,338	2,037	1,932	474	1,262	9,660	4,119
2017-18	2,803	2,053	2,985	1,151	1,359	2,045	1,950	478	1,279	9,820	4,173

Table I-2c

Forecast of Coincident Summer Peak Demand by Zone - MW

Before Reductions for Emergency Demand Response Programs

Year	A	B	C	D	E	F	G	H	I	J	K	NYCA
2007	2,593	2,017	2,925	811	1,367	2,247	2,262	618	1,505	11,780	5,322	33,447
2008	2,607	2,067	2,956	837	1,361	2,238	2,291	627	1,528	11,975	5,384	33,871
2009	2,626	2,111	2,984	855	1,366	2,254	2,321	639	1,555	12,150	5,439	34,300
2010	2,656	2,159	3,003	864	1,386	2,262	2,352	647	1,577	12,325	5,503	34,734
2011	2,694	2,206	3,020	871	1,408	2,269	2,383	653	1,597	12,480	5,560	35,141
2012	2,734	2,251	3,036	876	1,442	2,280	2,411	655	1,612	12,645	5,624	35,566
2013	2,779	2,295	3,055	879	1,479	2,291	2,437	656	1,626	12,780	5,685	35,962
2014	2,841	2,338	3,078	873	1,528	2,305	2,460	650	1,631	12,915	5,747	36,366
2015	2,907	2,380	3,100	865	1,579	2,320	2,483	642	1,633	13,030	5,810	36,749
2016	2,958	2,423	3,120	866	1,613	2,334	2,507	642	1,647	13,140	5,891	37,141
2017	2,994	2,470	3,137	874	1,641	2,344	2,531	647	1,669	13,360	5,964	37,631

Emergency Demand Response Program Reductions by Zone - MW

Year	A	B	C	D	E	F	G	H	I	J	K	NYCA
2007	20	2	15	50	20	21	17	2	2	65	60	274
2008	20	2	15	50	20	21	17	2	2	65	60	274
2009	20	2	15	50	20	21	17	2	2	65	60	274
2010	20	2	15	50	20	21	17	2	2	65	60	274
2011	20	2	15	50	20	21	17	2	2	65	60	274
2012	20	2	15	50	20	21	17	2	2	65	60	274
2013	20	2	15	50	20	21	17	2	2	65	60	274
2014	20	2	15	50	20	21	17	2	2	65	60	274
2015	20	2	15	50	20	21	17	2	2	65	60	274
2016	20	2	15	50	20	21	17	2	2	65	60	274
2017	20	2	15	50	20	21	17	2	2	65	60	274

Forecast of Coincident Summer Peak Demand by Zone - MW

After Reductions for Emergency Demand Response Programs

Year	A	B	C	D	E	F	G	H	I	J	K	NYCA
2007	2,573	2,015	2,910	761	1,347	2,226	2,245	616	1,503	11,715	5,262	33,173
2008	2,587	2,065	2,941	787	1,341	2,217	2,274	625	1,526	11,910	5,324	33,597
2009	2,606	2,109	2,969	805	1,346	2,233	2,304	637	1,553	12,085	5,379	34,026
2010	2,636	2,157	2,988	814	1,366	2,241	2,335	645	1,575	12,260	5,443	34,460
2011	2,674	2,204	3,005	821	1,388	2,248	2,366	651	1,595	12,415	5,500	34,867
2012	2,714	2,249	3,021	826	1,422	2,259	2,394	653	1,610	12,580	5,564	35,292
2013	2,759	2,293	3,040	829	1,459	2,270	2,420	654	1,624	12,715	5,625	35,688
2014	2,821	2,336	3,063	823	1,508	2,284	2,443	648	1,629	12,850	5,687	36,092
2015	2,887	2,378	3,085	815	1,559	2,299	2,466	640	1,631	12,965	5,750	36,475
2016	2,938	2,421	3,105	816	1,593	2,313	2,490	640	1,645	13,075	5,831	36,867
2017	2,974	2,468	3,122	824	1,621	2,323	2,514	645	1,667	13,295	5,904	37,357

Table I-3a

Historic Annual Energy by Zone - GWh

Year	A	B	C	D	E	F	G	H	I	J	K	NYCA
1997	18,450	8,225	16,223	4,708	9,201	11,777	8,697	1,954	5,436	44,463	18,241	147,374
1998	18,207	8,408	14,878	5,488	9,545	11,781	8,956	1,958	5,702	46,076	18,856	149,855
1999	18,210	8,611	15,713	6,184	8,956	11,994	9,266	1,894	6,060	48,281	19,671	154,841
2000	16,785	9,635	16,182	6,527	8,182	11,398	9,304	1,942	5,929	49,183	20,072	155,140
2001	16,209	9,661	16,034	6,374	7,403	11,429	9,396	2,003	5,782	50,227	20,723	155,240
2002	16,355	9,935	16,356	6,450	7,116	11,302	9,970	2,162	5,962	51,356	21,544	158,507
2003	15,942	9,719	16,794	5,912	6,950	11,115	10,451	2,219	6,121	50,829	21,960	158,013
2004	16,102	9,888	16,825	5,758	7,101	11,161	10,696	2,188	6,216	52,073	22,203	160,211
2005	16,498	10,227	17,568	6,593	7,594	11,789	10,924	2,625	6,435	54,007	22,948	167,208
2006	15,998	10,003	16,839	6,289	7,339	11,337	10,417	2,461	6,274	53,096	22,185	162,237

Historic Summer Coincident Peak Demand by Zone - MW

Year	A	B	C	D	E	F	G	H	I	J	K	NYCA
1997	2,837	1,529	2,718	559	1,411	2,188	2,109	349	1,198	9,596	4,205	28,699
1998	2,643	1,442	2,381	623	1,465	1,998	2,045	419	1,168	9,581	4,396	28,161
1999	2,769	1,564	2,615	669	1,273	2,169	2,321	429	1,277	10,467	4,758	30,311
2000	2,462	1,644	2,459	757	1,185	1,872	2,176	417	1,265	9,771	4,130	28,138
2001	2,519	1,889	2,719	780	1,260	2,068	2,361	537	1,347	10,602	4,900	30,982
2002	2,631	1,842	2,787	777	1,252	2,073	2,076	498	1,335	10,321	5,072	30,664
2003	2,510	1,782	2,727	671	1,208	2,163	2,146	498	1,395	10,240	4,993	30,333
2004	2,493	1,743	2,585	644	1,057	1,953	2,041	475	1,280	9,742	4,420	28,433
2005	2,726	1,923	2,897	768	1,314	2,164	2,236	592	1,409	10,810	5,236	32,075
2006	2,735	2,110	3,128	767	1,435	2,380	2,436	596	1,467	11,300	5,585	33,939

Historic Winter Coincident Peak Demand by Zone - MW

Year	A	B	C	D	E	F	G	H	I	J	K	NYCA
1997-98	2,752	1,289	2,337	651	1,516	1,816	1,539	401	787	6,491	2,866	22,445
1998-99	2,616	1,273	2,330	849	1,555	2,030	1,712	369	852	7,161	3,131	23,878
1999-00	2,454	1,499	2,497	870	1,443	1,906	1,726	420	976	7,072	3,177	24,041
2000-01	2,489	1,510	2,506	880	1,263	1,798	1,690	366	877	7,206	3,188	23,774
2001-02*	2,248	1,455	2,340	843	1,129	1,742	1,626	344	860	7,013	3,198	22,798
2002-03	2,418	1,507	2,679	925	1,223	1,903	1,590	437	927	7,373	3,472	24,454
2003-04	2,433	1,576	2,755	857	1,344	1,944	1,720	478	981	7,527	3,647	25,262
2004-05	2,446	1,609	2,747	918	1,281	1,937	1,766	474	939	7,695	3,729	25,541
2005-06	2,450	1,544	2,700	890	1,266	1,886	1,663	515	955	7,497	3,581	24,948
2006-07	2,382	1,566	2,755	921	1,274	1,888	1,638	504	944	7,680	3,505	25,057

* The 2001-2002 winter capability period peak was set on April 17, 2002. The peak reported here is the highest coincident recorded from December 1, 2001 through March 31, 2002.

Table I-3b

Historic Summer Non-Coincident Peak Demand by Zone - MW

Year	A	B	C	D	E	F	G	H	I	J	K
1997	2,936	1,582	2,728	609	1,432	2,195	2,133	452	1,225	9,670	4,273
1998	2,788	1,539	2,697	764	1,585	2,139	2,045	497	1,269	9,586	4,396
1999	2,976	1,583	2,627	789	1,446	2,225	2,321	543	1,358	10,473	4,782
2000	2,625	1,694	2,710	884	1,216	1,919	2,178	586	1,265	9,809	4,386
2001	2,745	1,938	2,764	806	1,304	2,107	2,401	549	1,397	10,602	4,901
2002	2,770	1,898	2,879	804	1,361	2,114	2,097	562	1,364	10,457	5,082
2003	2,611	1,790	2,745	762	1,223	2,170	2,146	579	1,395	10,240	4,993
2004	2,523	1,743	2,601	705	1,149	1,997	2,041	502	1,366	9,769	4,728
2005	2,787	2,037	3,042	823	1,360	2,254	2,296	632	1,492	11,162	5,295
2006	2,786	2,144	3,153	845	1,435	2,380	2,497	627	1,545	11,350	5,752

Historic Winter Non-Coincident Peak Demand by Zone - MW

Year	A	B	C	D	E	F	G	H	I	J	K
1997-98	2,752	1,289	2,531	762	1,718	1,968	1,647	473	991	6,693	2,928
1998-99	2,778	1,346	2,744	889	1,555	2,030	1,712	413	920	7,161	3,131
1999-00	2,739	1,547	2,665	1,094	1,471	1,912	1,749	502	998	7,072	3,245
2000-01	2,489	1,534	2,540	922	1,333	1,872	1,732	479	985	7,206	3,269
2001-02	2,329	1,511	2,611	872	1,190	1,792	1,646	470	1,005	7,067	3,296
2002-03	2,870	1,538	2,687	941	1,259	1,910	1,619	490	1,155	7,440	3,496
2003-04	2,434	1,576	2,966	1,052	1,362	1,944	1,720	530	1,286	7,595	3,647
2004-05	2,463	1,609	2,804	945	1,305	1,958	1,794	571	1,080	7,695	3,767
2005-06	2,450	1,546	2,700	912	1,266	2,196	1,663	541	1,058	7,668	3,584
2006-07	2,400	1,566	2,755	943	1,280	1,932	1,641	532	944	7,680	3,506

Note: Some non-coincident peaks in Zones G, H & I are different than in previous reports. Hourly data in these zones have been reviewed and edited to correct for apparent outliers.

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SECTION II

SUMMARY OF SIGNIFICANT CHANGES IN EXISTING CAPACITY SINCE NEW YORK INDEPENDENT SYSTEM OPERATOR 2006 REPORT

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SUMMARY OF SIGNIFICANT CHANGES

IN EXISTING CAPACITY SINCE

NEW YORK INDEPENDENT SYSTEM OPERATOR

2006 REPORT

CENTRAL HUDSON GAS & ELECTRIC CORPORATION

Reduced by 27.3 MW.

CONSOLIDATED EDISON COMPANY OF NEW YORK, INC.

Increased 499.7 *MW.*

LONG ISLAND POWER AUTHORITY

Reduced by 7.3 *MW.*

NEW YORK POWER AUTHORITY

Reduced by 7.5 MW.

NEW YORK STATE ELECTRIC & GAS CORPORATION

Increased by 1.2 MW.

NIAGARA MOHAWK POWER CORPORATION dba National Grid

Reduced by 202.2 MW.

ORANGE AND ROCKLAND UTILITIES, INC.

Reduced by 288.5 MW.

ROCHESTER GAS AND ELECTRIC CORPORATION

Increased by 88.3 MW.

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SECTION III

EXISTING GENERATING CAPACITY
AS OF APRIL 1, 2007

TABLE III - 1

EXISTING GENERATING FACILITIES

CODES AND ABBREVIATIONS

FUEL TYPES

BIT - Bituminous Coal
COL - Liquefied Coal
FO2 - No. 2 Fuel Oil
FO6 - No. 6 Fuel Oil
JF - Jet Fuel
KER - Kerosene
MTE - Methane Gas
NG - Natural Gas
OT - Other (Describe In Footnote)
REF - Refuse (Solid Waste)
SUN - Sunlight
UR - Uranium
WAT - Water
WD - Wood and/or Wood Waste
WND - Wind

UNIT TYPES

CC - Combined Cycle
CG - Cogeneration
CT - Combustion Turbine Portion (CC)
CW - Waste Heat Only (CC)
FC - Fuel Cell
GT - Combustion Turbine
HY - Conventional Hydro
IC - Internal Combustion
IG - Integrated Coal Gasification (CC)
JE - Jet Engine
NB - Steam (BWR Nuclear)
NP - Steam (PWR Nuclear)
PS - Pumped Storage Hydro
PV - Photovoltaic
ST - Steam Turbine (Fossil)
WT - Wind Turbine

BOILER FIRING (FT)

C - Cyclone
D - Down-Fired
S - Stoker
T - Tangential
W - Wall-Fired

COOLING METHOD (CS)

A - Once Through Cooling
B - Natural Draft Cooling Tower
C - Air

COUNTY CODES
NEW YORK - NY - 36

001 Albany
003 Allegany
005 Bronx
007 Broome
009 Cattaraugus
011 Cayuga
013 Chautauqua
015 Chemung
017 Chenango
019 Clinton
021 Columbia
023 Cortland
025 Delaware
027 Dutchess
029 Erie
031 Essex
033 Franklin
035 Fulton
037 Genesee
039 Greene
041 Hamilton
043 Herkimer
045 Jefferson
047 Kings
049 Lewis
051 Livingston
053 Madison
055 Monroe
057 Montgomery
059 Nassau
061 New York
063 Niagara
065 Oneida
067 Onondaga
069 Ontario
071 Orange
073 Orleans
075 Oswego
077 Otsego
079 Putnam
081 Queens
083 Rensselaer
085 Richmond
087 Rockland
089 St Lawrence
091 Saratoga
093 Schenectady
095 Schoharie
097 Schuyler
099 Seneca
101 Steuben
103 Suffolk
105 Sullivan
107 Tioga
109 Tompkins
111 Ulster
113 Warren
115 Washington
117 Wayne
119 Westchester
121 Wyoming
123 Yates

COUNTY CODES
PENNSYLVANIA - PA - 42

001 Adams
003 Allegheny
005 Armstrong
007 Beaver
009 Bedford
011 Berks
013 Blair
015 Bradford
017 Bucks
019 Butler
021 Cambria
023 Cameron
025 Carbon
027 Centre
029 Chester
031 Clarion
033 Clearfield
035 Clinton
037 Columbia
039 Crawford
041 Cumberland
043 Dauphin
045 Delaware
047 Elk
049 Erie
051 Fayette
053 Forest
055 Franklin
057 Fulton
059 Greene
061 Huntingdon
063 Indiana
065 Jefferson
067 Juniata
069 Lackawanna
071 Lancaster
073 Lawrence
075 Lebannon
077 Lehigh
079 Luzerne
081 Lycoming
083 McKean
085 Mercer
087 Mifflin
089 Monroe
091 Montgomery
093 Montour
095 Northhampton
097 Northumberland
099 Perry
101 Philadelphia
103 Pike
105 Potter
107 Schuylkill
109 Snyder
111 Somerset
113 Sullivan
115 Susquehanna
117 Tioga
119 Union
121 Venango
123 Warren
125 Washington
127 Wayne
129 Westmoreland
131 Wyoming
133 York

COUNTY CODES
MASSACHUSETTS - MA - 25

001 Barnstable
003 Berkshire
005 Bristol
007 Dukes
009 Essex
011 Franklin
013 Hampden
015 Hampshire
017 Middlesex
019 Nantucket
021 Norfolk
023 Plymouth
025 Suffolk
027 Worcester

COUNTY CODES
NEW JERSEY - NJ - 34

001 Atlantic
003 Bergen
005 Burlington
007 Camden
009 Cape May
011 Cumberland
013 Essex
015 Gloucester
017 Hudson
019 Hunterdon
021 Mercer
023 Middlesex
025 Monmouth
027 Morris
029 Ocean
031 Passaic
033 Salem
035 Somerset
037 Sussex
039 Union
041 Warren

TABLE III - 2

EXISTING GENERATING FACILITIES AS OF APRIL 1, 2007

Owner Operator and / or Billing Organization	Station Unit	Zone	PTID	Location Town	Cnty	St	In-Service Date YYYY-MM-DD	Name Plate Rating (KW)	2007 Capability (kilowatts) SUM 2007	WIN 2007	Co-Gen Y/N	Unit Type	F T	C S	Fuel Type 1	Type 2	Type 3	2006 Net Energy MWh	Notes
AES Corp.	Cayuga 1	C	23584	Lansing	109	36	1955-09-01	167,200	151,300	151,300	N	ST	T	A	BIT			1,100,788	
AES Corp.	Cayuga 2	C	23585	Lansing	109	36	1958-10-01	155,300	154,400	153,900	N	ST	T	A	BIT			1,174,563	
AES Corp.	Cayuga IC 1	C	23629	Lansing	109	36	1967-08-01	2,800	0	0	N	IC		C	FO2				
AES Corp.	Cayuga IC 2	C	23629	Lansing	109	36	1967-08-01	2,800	0	0	N	IC		C	FO2				
AES Corp.	Greenidge 3	C	23582	Torrey	123	36	1950-04-01	50,000	52,800	53,800	N	ST	W	A	BIT			200,027	
AES Corp.	Greenidge 4	C	23583	Torrey	123	36	1953-12-01	112,000	97,100	103,000	N	ST	T	A	BIT	WD	NG	563,330	
AES Corp.	Somerset	A	23543	Somerset	063	36	1984-08-01	655,100	684,000	680,300	N	ST	W	A	BIT			5,398,184	
AES Corp.	Westover 7	C	23579	Union	007	36	1944-01-01	75,000	40,100	42,700	N	ST	W	A	BIT			138,376	
AES Corp.	Westover 8	C	23580	Union	007	36	1951-12-01	43,800	82,100	83,300	N	ST	T	A	BIT			458,386	
AG Energy, L.P.	Ogdensburg	E	24021	Ogdensburg	089	36	1993-11-01	99,300	76,700	87,700	Y	CC			NG	FO2		8,283	
Astoria Energy, LLC	Astoria East Energy CC1	J	323581	Queens	081	36	2006-04-01	448,000	377,900	428,900	N	CC			NG	FO2		1,411,696	(1)
Astoria Energy, LLC	Astoria East Energy CC2	J	323582	Queens	081	36	2006-04-01	192,000	153,000	183,200	N	CC			NG	FO2		602,741	(1)
Astoria Generating Company L.P.	Astoria 2	J	24149	Queens	081	36	2001-05-01	180,000	175,000	178,800	N	ST		A	FO6	NG		26,710	
Astoria Generating Company L.P.	Astoria 3	J	23516	Queens	081	36	1958-09-01	376,000	363,700	376,600	N	ST		A	FO6	NG		474,425	
Astoria Generating Company L.P.	Astoria 4	J	23517	Queens	081	36	1961-03-01	387,000	374,100	379,700	N	ST		A	FO6	NG		895,724	
Astoria Generating Company L.P.	Astoria 5	J	23518	Queens	081	36	1962-05-01	387,000	369,200	369,800	N	ST		A	FO6	NG		1,087,284	
Astoria Generating Company L.P.	Astoria GT 01	J	23523	Queens	081	36	1967-07-01	16,000	0	0	N	GT		C	NG				
Astoria Generating Company L.P.	Gowanus 1-1	J	24077	Brooklyn	047	36	1971-06-01	20,000	18,800	25,900	N	GT		C	FO2			1,750	
Astoria Generating Company L.P.	Gowanus 1-2	J	24078	Brooklyn	047	36	1971-06-01	20,000	16,500	22,800	N	GT		C	FO2			1,320	
Astoria Generating Company L.P.	Gowanus 1-3	J	24079	Brooklyn	047	36	1971-06-01	20,000	16,800	22,600	N	GT		C	FO2			1,530	
Astoria Generating Company L.P.	Gowanus 1-4	J	24080	Brooklyn	047	36	1971-06-01	20,000	16,200	22,100	N	GT		C	FO2			1,350	
Astoria Generating Company L.P.	Gowanus 1-5	J	24084	Brooklyn	047	36	1971-06-01	20,000	16,300	23,000	N	GT		C	FO2			1,310	
Astoria Generating Company L.P.	Gowanus 1-6	J	24111	Brooklyn	047	36	1971-06-01	20,000	17,800	24,300	N	GT		C	FO2			1,150	
Astoria Generating Company L.P.	Gowanus 1-7	J	24112	Brooklyn	047	36	1971-06-01	20,000	16,500	22,500	N	GT		C	FO2			1,300	
Astoria Generating Company L.P.	Gowanus 1-8	J	24113	Brooklyn	047	36	1971-06-01	20,000	15,300	22,500	N	GT		C	FO2			1,170	
Astoria Generating Company L.P.	Gowanus 2-1	J	24114	Brooklyn	047	36	1971-06-01	20,000	17,700	23,000	N	GT		C	FO2	NG		3,580	
Astoria Generating Company L.P.	Gowanus 2-2	J	24115	Brooklyn	047	36	1971-06-01	20,000	14,300	20,500	N	GT		C	FO2	NG		1,940	

TABLE III - 2

EXISTING GENERATING FACILITIES AS OF APRIL 1, 2007

Owner Operator and / or Billing Organization	Station	Unit	Zone	PTID	Location Town	Cnty	St	In-Service Date YYYY-MM-DD	Name Plate Rating (KW)	2007 Capability (kilowatts) SUM 2007	WIN 2007	Co-Gen Y/N	Unit Type	F T	C S	Fuel Type 1	Type 2	Type 3	2006 Net Energy MWh	Notes
Astoria Generating Company L.P.	Gowanus 2-3		J	24116	Brooklyn	047	36	1971-06-01	20,000	20,600	26,200	N	GT		C	FO2	NG		4,230	
Astoria Generating Company L.P.	Gowanus 2-4		J	24117	Brooklyn	047	36	1971-06-01	20,000	19,300	24,800	N	GT		C	FO2	NG		4,510	
Astoria Generating Company L.P.	Gowanus 2-5		J	24118	Brooklyn	047	36	1971-06-01	20,000	18,200	25,100	N	GT		C	FO2	NG		3,060	
Astoria Generating Company L.P.	Gowanus 2-6		J	24119	Brooklyn	047	36	1971-06-01	20,000	20,300	26,900	N	GT		C	FO2	NG		4,060	
Astoria Generating Company L.P.	Gowanus 2-7		J	24120	Brooklyn	047	36	1971-06-01	20,000	19,600	25,300	N	GT		C	FO2	NG		4,250	
Astoria Generating Company L.P.	Gowanus 2-8		J	24121	Brooklyn	047	36	1971-06-01	20,000	17,700	22,900	N	GT		C	FO2	NG		3,390	
Astoria Generating Company L.P.	Gowanus 3-1		J	24122	Brooklyn	047	36	1971-07-01	20,000	17,300	23,500	N	GT		C	FO2	NG		5,090	
Astoria Generating Company L.P.	Gowanus 3-2		J	24123	Brooklyn	047	36	1971-07-01	20,000	16,000	21,700	N	GT		C	FO2	NG		3,570	
Astoria Generating Company L.P.	Gowanus 3-3		J	24124	Brooklyn	047	36	1971-07-01	20,000	19,600	25,100	N	GT		C	FO2	NG		5,050	
Astoria Generating Company L.P.	Gowanus 3-4		J	24125	Brooklyn	047	36	1971-07-01	20,000	17,400	23,800	N	GT		C	FO2	NG		3,550	
Astoria Generating Company L.P.	Gowanus 3-5		J	24126	Brooklyn	047	36	1971-07-01	20,000	18,600	24,100	N	GT		C	FO2	NG		4,250	
Astoria Generating Company L.P.	Gowanus 3-6		J	24127	Brooklyn	047	36	1971-07-01	20,000	16,800	21,800	N	GT		C	FO2	NG		4,450	
Astoria Generating Company L.P.	Gowanus 3-7		J	24128	Brooklyn	047	36	1971-07-01	20,000	17,200	23,500	N	GT		C	FO2	NG		4,880	
Astoria Generating Company L.P.	Gowanus 3-8		J	24129	Brooklyn	047	36	1971-07-01	20,000	18,900	23,800	N	GT		C	FO2	NG		6,020	
Astoria Generating Company L.P.	Gowanus 4-1		J	24130	Brooklyn	047	36	1971-07-01	20,000	16,300	24,500	N	GT		C	FO2			1,220	
Astoria Generating Company L.P.	Gowanus 4-2		J	24131	Brooklyn	047	36	1971-07-01	20,000	16,900	23,100	N	GT		C	FO2			990	
Astoria Generating Company L.P.	Gowanus 4-3		J	24132	Brooklyn	047	36	1971-07-01	20,000	14,900	21,200	N	GT		C	FO2			830	
Astoria Generating Company L.P.	Gowanus 4-4		J	24133	Brooklyn	047	36	1971-07-01	20,000	17,100	23,200	N	GT		C	FO2			770	
Astoria Generating Company L.P.	Gowanus 4-5		J	24134	Brooklyn	047	36	1971-07-01	20,000	16,900	24,000	N	GT		C	FO2			1,130	
Astoria Generating Company L.P.	Gowanus 4-6		J	24135	Brooklyn	047	36	1971-07-01	20,000	18,300	25,400	N	GT		C	FO2			1,500	
Astoria Generating Company L.P.	Gowanus 4-7		J	24136	Brooklyn	047	36	1971-07-01	20,000	16,300	23,400	N	GT		C	FO2			1,490	
Astoria Generating Company L.P.	Gowanus 4-8		J	24137	Brooklyn	047	36	1971-07-01	20,000	18,600	24,400	N	GT		C	FO2			1,790	
Astoria Generating Company L.P.	Narrows 1-1		J	24228	Brooklyn	047	36	1972-05-01	22,000	21,000	25,700	N	GT		C	KER	NG		15,470	
Astoria Generating Company L.P.	Narrows 1-2		J	24229	Brooklyn	047	36	1972-05-01	22,000	19,500	24,800	N	GT		C	KER	NG		15,420	
Astoria Generating Company L.P.	Narrows 1-3		J	24230	Brooklyn	047	36	1972-05-01	22,000	20,400	25,300	N	GT		C	KER	NG		14,490	
Astoria Generating Company L.P.	Narrows 1-4		J	24231	Brooklyn	047	36	1972-05-01	22,000	20,100	25,300	N	GT		C	KER	NG		13,200	
Astoria Generating Company L.P.	Narrows 1-5		J	24232	Brooklyn	047	36	1972-05-01	22,000	19,600	25,400	N	GT		C	KER	NG		12,240	

TABLE III - 2

EXISTING GENERATING FACILITIES AS OF APRIL 1, 2007

Owner Operator and / or Billing Organization	Station Unit	Zone	PTID	Location Town	Cnty	St	In-Service Date YYYY-MM-DD	Name Plate Rating (KW)	2007 Capability (kilowatts) SUM 2007	WIN 2007	Co-Gen Y/N	Unit Type	F T	C S	Fuel Type 1	Type 2	Type 3	2006 Net Energy MWh	Notes
Astoria Generating Company L.P.	Narrows 1-6	J	24233	Brooklyn	047	36	1972-05-01	22,000	17,900	23,900	N	GT		C	KER	NG		12,500	
Astoria Generating Company L.P.	Narrows 1-7	J	24234	Brooklyn	047	36	1972-05-01	22,000	18,300	23,000	N	GT		C	KER	NG		12,570	
Astoria Generating Company L.P.	Narrows 1-8	J	24235	Brooklyn	047	36	1972-05-01	22,000	19,900	24,000	N	GT		C	KER	NG		13,240	
Astoria Generating Company L.P.	Narrows 2-1	J	24236	Brooklyn	047	36	1972-06-01	22,000	19,400	26,500	N	GT		C	KER	NG		13,870	
Astoria Generating Company L.P.	Narrows 2-2	J	24237	Brooklyn	047	36	1972-06-01	22,000	18,700	24,800	N	GT		C	KER	NG		12,960	
Astoria Generating Company L.P.	Narrows 2-3	J	24238	Brooklyn	047	36	1972-06-01	22,000	18,400	24,600	N	GT		C	KER	NG		11,790	
Astoria Generating Company L.P.	Narrows 2-4	J	24239	Brooklyn	047	36	1972-06-01	22,000	18,400	23,900	N	GT		C	KER	NG		11,000	
Astoria Generating Company L.P.	Narrows 2-5	J	24240	Brooklyn	047	36	1972-06-01	22,000	19,900	25,900	N	GT		C	KER	NG		12,880	
Astoria Generating Company L.P.	Narrows 2-6	J	24241	Brooklyn	047	36	1972-06-01	22,000	18,100	24,300	N	GT		C	KER	NG		11,900	
Astoria Generating Company L.P.	Narrows 2-7	J	24242	Brooklyn	047	36	1972-06-01	22,000	20,700	26,600	N	GT		C	KER	NG		14,290	
Astoria Generating Company L.P.	Narrows 2-8	J	24243	Brooklyn	047	36	1972-06-01	22,000	17,000	24,800	N	GT		C	KER	NG		6,310	
Athens Generating Company, LP	Athens 1	F	23668	Athens	39	36	2004-05-01	441,000	306,800	384,600		CC			NG			1,368,816	
Athens Generating Company, LP	Athens 2	F	23670	Athens	39	36	2004-05-01	441,000	305,400	385,000		CC			NG			1,360,324	
Athens Generating Company, LP	Athens 3	F	23677	Athens	39	36	2004-05-01	441,000	302,400	385,600		CC			NG			1,660,302	
Boralex Chateaugay, Inc.	Chateaugay Power	D	23792	Chateaugay	033	36	1993-02-01	19,700	18,400	18,600	N	ST			WD			135,810	
Boralex Operations, Inc	Fourth Branch	F	23824	Waterford	091	36	1987-12-01	3,300	3,200	3,200		HY			WAT			17,104	
Boralex Operations, Inc	NYS Dam	F	23527	Waterford	091	36	1990-12-01	11,400	11,300	11,500		HY			WAT			64,849	
Boralex Operations, Inc	Sissonville	E	23735	Potsdam	089	36	1990-08-01	3,000	2,900	3,000		HY			WAT			16,472	
Boralex Operations, Inc	Warrensburg	F	23737	Warrensburg	113	36	1988-12-01	2,900	2,900	3,000		HY			WAT			11,908	
Calpine Energy Service LP	Bethpage	K	23823	Hicksville	059	36	1989-09-01	83,600	53,900	57,700	Y	CC			NG	FO2		69,974	
Calpine Energy Service LP	Bethpage 3	K	323564	Hicksville	059	36	2005-05-01	96,000	76,900	79,800		CC			NG			469,309	
Calpine Energy Service LP	Bethpage GT4	K	323586	Hicksville	059	36	2002-07-01	60,000	46,900	47,900	N	GT			NG			54,522	
Calpine Energy Service LP	KIAC GT 01 (JFK)	J	23816	Jamaica	081	36	1995-01-01	47,100	44,350	45,456	Y	CT			NG			264,800	
Calpine Energy Service LP	KIAC GT 02 (JFK)	J	23816	Jamaica	081	36	1995-01-01	47,100	44,350	45,456	Y	CT			NG			207,459	
Calpine Energy Service LP	KIAC ST 01 (JFK)	J	23816	Jamaica	081	36	1995-01-01	27,000	27,800	29,188	Y	CW			NG			107,217	
Calpine Energy Service LP	Stony Brook	K	24151	Stony Brook	103	36	1995-04-01	47,000	6,700	15,900	Y	GT			NG			284,950	
Canastota Wind Power, LLC	Fenner Wind Power	C	24204	Fenner	053	36	2001-12-01	30,000	3,000	9,000		WT			WND			77,273	(1)

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EXISTING GENERATING FACILITIES AS OF APRIL 1, 2007

Owner Operator and / or Billing Organization	Station Unit	Zone	PTID	Location Town	Cnty	St	In-Service Date YYYY-MM-DD	Name Plate Rating (KW)	2007 Capability (kilowatts) SUM 2007	WIN 2007	Co-Gen Y/N	Unit Type	F T	C S	Fuel Type 1	Type 2	Type 3	2006 Net Energy MWh	Notes
Carr Street Generating Station LP	Carr Street	C	24060	Dewitt	067	36	1993-08-01	122,600	88,000	103,100	Y	CC			NG			20,617	
Central Hudson Gas & Elec. Corp.	Coxsackie GT	G	23611	Coxsackie	039	36	1969-12-01	21,600	19,900	24,300	N	GT		C	KER	NG		236	
Central Hudson Gas & Elec. Corp.	Dashville 1	G	23610	Rifton	111	36	1920-01-01	2,400	2,750	2,750		HY			WAT			12,480	
Central Hudson Gas & Elec. Corp.	Dashville 2	G	23610	Rifton	111	36	1920-01-01	2,400	2,750	2,750		HY			WAT			7,664	
Central Hudson Gas & Elec. Corp.	DCRRA	G	23765	Poughkeepsie	027	36	1987-09-01	9,200	8,240	8,100	N	ST			REF			48,810	
Central Hudson Gas & Elec. Corp.	Groveville Mills	G	x	Beacon	027	36	1983-12-01	800	0	0		HY			WAT				
Central Hudson Gas & Elec. Corp.	High Falls	G	23754	Marbletown	111	36	1986-12-01	3,200	3,000	3,000		HY			WAT			10,680	
Central Hudson Gas & Elec. Corp.	Millpond	G	x	Catskill	039	36	1993-12-01	900	0	0		HY			WAT				
Central Hudson Gas & Elec. Corp.	Montgomery West	G	x	Montgomery	071	36	1985-11-01	200	0	0		HY			WAT				
Central Hudson Gas & Elec. Corp.	Salisbury Mills	G	x	Salisbury Mills	071	36	1986-12-01	500	0	0		HY			WAT				
Central Hudson Gas & Elec. Corp.	South Cairo	G	23612	Cairo	039	36	1970-06-01	21,600	8,900	22,300	N	GT		C	KER			213	
Central Hudson Gas & Elec. Corp.	Sturgeon 1	G	23609	Rifton	111	36	1924-01-01	4,800	3,280	5,166		HY			WAT			20,251	
Central Hudson Gas & Elec. Corp.	Sturgeon 2	G	23609	Rifton	111	36	1924-01-01	4,800	3,940	5,167		HY			WAT			19,321	
Central Hudson Gas & Elec. Corp.	Sturgeon 3	G	23609	Rifton	111	36	1924-01-01	4,800	3,280	5,167		HY			WAT			20,580	
Central Hudson Gas & Elec. Corp.	Wallkill	G	x	Shwangunk	111	36	1986-12-01	500	0	0		HY			WAT				
Central Hudson Gas & Elec. Corp.	Wappingers Falls	G	23765	Wappingers	027	36	1988-12-01	2,000	1,830	2,100		HY			WAT			11,366	
Central Hudson Gas & Elec. Corp.	West Delaware	G	23765	Grahamsville	105	36	1988-12-01	7,500	7,630	7,600		HY			WAT			8,524	
CHI Energy	Wethersfield Wind Power	B	24143	Wethersfield	121	36	2000-10-01	6,600	660	1,980		WT			WND			14,438	**(1)**
Consolidated Edison Co. of NY, Inc.	59 St. GT 1	J	24138	Manhattan	061	36	1969-06-01	17,100	13,400	15,400	N	GT		C	KER			927	
Consolidated Edison Co. of NY, Inc.	74 St. GT 1	J	24260	Manhattan	061	36	1968-10-01	18,500	19,000	22,500	N	GT		C	KER			536	
Consolidated Edison Co. of NY, Inc.	74 St. GT 2	J	24261	Manhattan	061	36	1968-10-01	18,500	19,700	23,700	N	GT		C	KER			842	
Consolidated Edison Co. of NY, Inc.	Brooklyn Navy Yard	J	23515	Brooklyn	047	36	1996-11-01	322,000	255,800	295,200	Y	CC			NG	FO2		1,996,646	
Consolidated Edison Co. of NY, Inc.	East River 1	J	323558	Manhattan	061	36	2005-04-01	185,000	147,000	182,500		CC			NG	KER		1,099,506	
Consolidated Edison Co. of NY, Inc.	East River 2	J	323559	Manhattan	061	36	2005-04-05	189,000	150,400	184,500		CC			NG	KER		1,005,407	
Consolidated Edison Co. of NY, Inc.	East River 6	J	23660	Manhattan	061	36	1951-11-01	156,200	134,300	132,800	Y	ST		A	FO6	NG		382,277	
Consolidated Edison Co. of NY, Inc.	East River 7	J	23524	Manhattan	061	36	1955-06-01	200,000	182,000	186,700	Y	ST		A	FO6	NG		294,374	
Consolidated Edison Co. of NY, Inc.	Hudson Ave 3	J	23810	Brooklyn	047	36	1970-07-01	16,300	16,000	18,800	Y	GT		C	KER			575	

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Owner Operator and / or Billing Organization	Station Unit	Zone	PTID	Location Town	Cnty	St	In-Service Date YYYY-MM-DD	Name Plate Rating (KW)	2007 Capability (kilowatts) SUM 2007	2007 Capability (kilowatts) WIN 2007	Co-Gen Y/N	Unit Type	F T	C S	Fuel Type 1	Fuel Type 2	Fuel Type 3	2006 Net Energy MWh	Notes
Consolidated Edison Co. of NY, Inc.	Hudson Ave 4	J	23540	Brooklyn	047	36	1970-07-01	16,300	13,700	18,100	Y	GT		C	KER			658	
Consolidated Edison Co. of NY, Inc.	Hudson Ave 5	J	23657	Brooklyn	047	36	1970-07-01	16,300	14,500	20,100	Y	GT		C	KER			615	
Consolidated Edison Co. of NY, Inc.	Linden Cogen	J	23786	Linden NJ	039	34	1992-05-01	1,034,900	734,600	800,000	Y	CC			NG			4,097,442	
Consolidated Edison Co. of NY, Inc.	York-Warbasse	J	23770	Brooklyn	047	36	1994-12-01	22,500	0	0	Y	CT			NG	FO2			
Consolidated Edison Co. of NY, Inc.	York-Warbasse	J	23770	Brooklyn	047	36	1991-06-01	12,000	0	0	Y	CW			NG	FO2			
Consolidated Hydro New York, Inc.	Walden Hydro	G	24148	Walden	071	36	1983-12-01	2,400	1,500	1,600		HY			WAT			6,547	
Constellation Power Source	American Ref-Fuel 1	A	24010		063	36	1993-05-01	25,000	19,600	19,550	Y	ST			REF			110,654	
Constellation Power Source	American Ref-Fuel 2	A	24010		063	36	1993-05-01	25,000	19,600	19,550	Y	ST			REF			126,428	
Constellation Power Source	Ginna	B	23603	Ontario	117	36	1970-07-01	612,100	582,000	582,000		NP		A	UR			4,119,675	
Constellation Power Source	High Acres	C	23767	Fairport	117	36	1991-06-01	3,200	3,200	3,200	N	IC			MTE			27,774	
Constellation Power Source	Monroe Livingston	B	24207	Scottsville	055	36	1988-11-01	2,400	2,100	2,200		IC			MTE			15,157	
Constellation Power Source	Nine Mile Pt 1	C	23575	Scriba	075	36	1969-11-01	641,800	629,000	633,800		NB		A	UR			5,352,660	
Constellation Power Source	Nine Mile Pt 2	C	23744	Scriba	075	36	1988-08-01	1,259,300	1,138,800	1,150,800		NB		B	UR			9,031,674	
Constellation Power Source	Steel Winds	A	323596	Lackawanna	029	36	2007-01-23	20,000	2,000	6,000		WT			WND				
Coral Power, LLC	Glen Park Hydro	E	23778		045	36	1986-01-01	32,600	40,400	41,400		HY			WAT			184,523	
Dynegy Power Inc.	Danskammer 1	G	23586	Newburgh	071	36	1951-12-01	72,000	56,200	60,000	N	ST	T	A	FO6	NG	FO2	8,520	
Dynegy Power Inc.	Danskammer 2	G	23589	Newburgh	071	36	1954-09-01	73,500	62,700	62,800	N	ST	T	A	FO6	NG	FO2	11,438	
Dynegy Power Inc.	Danskammer 3	G	23590	Newburgh	071	36	1959-10-01	147,100	130,000	135,000	N	ST	T	A	BIT	NG	FO2	631,628	
Dynegy Power Inc.	Danskammer 4	G	23591	Newburgh	071	36	1967-09-01	239,400	233,200	235,000	N	ST	T	A	BIT	NG	FO2	1,630,099	
Dynegy Power Inc.	Danskammer 5	G	23592	Newburgh	071	36	1967-01-01	2,700	0	0	N	IC		C	FO2				
Dynegy Power Inc.	Danskammer 6	G	23592	Newburgh	071	36	1967-01-01	2,700	0	0	N	IC		C	FO2				
Dynegy Power Inc.	Independence	C	23800	Scriba	075	36	1994-11-01	1,254,000	939,200	1,089,200	Y	CC			NG			1,661,897	
Dynegy Power Inc.	Roseton 1	G	23587	Newburgh	071	36	1974-12-01	621,000	608,200	601,000	N	ST	T	A	FO6	NG	FO2	213,902	
Dynegy Power Inc.	Roseton 2	G	23588	Newburgh	071	36	1974-09-01	621,000	588,700	584,200	N	ST	T	A	FO6	NG	FO2	208,956	
Energy Systems North East LLC	Energy Systems North East	A	23901	North East	049	42	1992-08-01	88,200	75,500	85,400	Y	CC			NG			18,693	
Entergy Nuclear	Fitzpatrick 1	C	23598	Scriba	075	36	1975-07-01	882,000	852,000	852,500		NB		A	UR			6,758,748	
Entergy Nuclear	Indian Pt GT 1	H	24139	Buchanan	119	36	1969-07-01	16,575	0	0	N	GT		C	FO2				

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EXISTING GENERATING FACILITIES AS OF APRIL 1, 2007

Owner Operator and / or Billing Organization	Station Unit	Zone	PTID	Location Town	Cnty	St	In-Service Date YYYY-MM-DD	Name Plate Rating (KW)	2007 Capability (kilowatts) SUM 2007	WIN 2007	Co-Gen Y/N	Unit Type	F T	C S	Fuel Type 1	Type 2	Type 3	2006 Net Energy MWh	Notes
Entergy Nuclear	Indian Pt GT 2	H	23659	Buchanan	119	36	1971-07-01	25,000	0	0	N	GT		C	FO2				
Entergy Nuclear	Indian Pt GT 3	H	24019	Buchanan	119	36	1970-12-01	19,800	0	0	N	GT		C	FO2				
Entergy Nuclear	Indian Pt 2	H	23530	Buchanan	119	36	1973-08-01	1,299,000	1,026,500	1,029,000		NP		A	UR			7,984,678	
Entergy Nuclear	Indian Pt 3	H	23531	Buchanan	119	36	1976-04-01	1,012,000	1,031,600	1,031,300		NP		A	UR			8,975,821	
Equus Power 1, LP	Freeport CT 1	K	23764	Freeport	059	36	2004-06-01	60,000	47,400	49,800	N	GT			NG			95,424	
Erie Boulevard Hydropower LP	Allens Falls	D	24042		089	36	1927-01-01	4,400	3,900	4,020		HY			WAT			16,465	
Erie Boulevard Hydropower LP	Baldwinsville 1	C	24041		067	36	1927-01-01	320	250	265		HY			WAT			2,035	
Erie Boulevard Hydropower LP	Baldwinsville 2	C	24041		067	36	1927-01-01	320	250	265		HY			WAT			1,808	
Erie Boulevard Hydropower LP	Beardslee 1	F	24051		043	36	1924-01-01	10,000	8,000	8,340		HY			WAT			29,032	
Erie Boulevard Hydropower LP	Beardslee 2	F	24051		043	36	1924-01-01	10,000	8,000	8,340		HY			WAT			31,608	
Erie Boulevard Hydropower LP	Beebee Island 1	E	24047		045	36	1963-01-01	4,000	4,450	4,440		HY			WAT			24,718	
Erie Boulevard Hydropower LP	Beebee Island 2	E	24047		045	36	1968-01-01	4,000	4,450	4,440		HY			WAT			30,917	
Erie Boulevard Hydropower LP	Belfort 1	E	24048		049	36	1903-01-01	400	333	425		HY			WAT			2,607	
Erie Boulevard Hydropower LP	Belfort 2	E	24048		049	36	1915-01-01	640	533	681		HY			WAT			5,058	
Erie Boulevard Hydropower LP	Belfort 3	E	24048		049	36	1918-01-01	1,000	833	1,064		HY			WAT			4,709	
Erie Boulevard Hydropower LP	Bennetts Bridge 1	C	24043		075	36	1964-01-01	6,375	6,983	6,942		HY			WAT			20,097	
Erie Boulevard Hydropower LP	Bennetts Bridge 2	C	24043		075	36	1966-01-01	6,375	6,983	6,942		HY			WAT			24,827	
Erie Boulevard Hydropower LP	Bennetts Bridge 3	C	24043		075	36	1970-01-01	7,000	7,667	7,623		HY			WAT			42,456	
Erie Boulevard Hydropower LP	Bennetts Bridge 4	C	24043		075	36	1970-01-01	7,000	7,667	7,623		HY			WAT			33,222	
Erie Boulevard Hydropower LP	Black River 1	E	24047		045	36	1920-01-01	2,000	2,300	2,377		HY			WAT			15,620	
Erie Boulevard Hydropower LP	Black River 2	E	24047		045	36	1920-01-01	2,000	2,300	2,377		HY			WAT			18,582	
Erie Boulevard Hydropower LP	Black River 3	E	24047		045	36	1920-01-01	2,000	2,300	2,377		HY			WAT			12,429	
Erie Boulevard Hydropower LP	Blake	E	24056		089	36	1957-01-01	14,400	14,500	14,520		HY			WAT			77,035	
Erie Boulevard Hydropower LP	Browns Falls 1	E	24044		089	36	1923-01-01	7,500	7,700	8,460		HY			WAT			37,075	
Erie Boulevard Hydropower LP	Browns Falls 2	E	24044		089	36	1923-01-01	7,500	7,700	8,460		HY			WAT			30,047	
Erie Boulevard Hydropower LP	Chasm 1	D	24042		033	36	1913-01-01	1,000	1,045	1,093		HY			WAT			5,421	
Erie Boulevard Hydropower LP	Chasm 2	D	24042		033	36	1913-01-01	1,000	1,045	1,093		HY			WAT			6,932	

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Owner Operator and / or Billing Organization	Station Unit	Zone	PTID	Location Town	Cnty	St	In-Service Date	Name Plate Rating	2007 Capability (kilowatts) SUM	WIN	Co-Gen	Unit Type	F T	C S	Fuel Type 1	Type 2	Type 3	2006 Net Energy MWh	Notes
							YYYY-MM-DD	(KW)	2007	2007	Y/N								
Erie Boulevard Hydropower LP	Chasm 3	D	24042		033	36	1926-01-01	1,350	1,410	1,475		HY			WAT			10,857	
Erie Boulevard Hydropower LP	Colton 1	E	24057		089	36	1962-01-01	10,000	10,033	10,207		HY			WAT			76,977	
Erie Boulevard Hydropower LP	Colton 2	E	24057		089	36	1918-01-01	10,000	10,033	10,207		HY			WAT			72,421	
Erie Boulevard Hydropower LP	Colton 3	E	24057		089	36	1928-01-01	10,000	10,033	10,207		HY			WAT			66,822	
Erie Boulevard Hydropower LP	Deferiet 1	E	24047		045	36	1925-01-01	3,600	3,567	3,553		HY			WAT			22,604	
Erie Boulevard Hydropower LP	Deferiet 2	E	24047		045	36	1925-01-01	3,600	3,567	3,553		HY			WAT			27,370	
Erie Boulevard Hydropower LP	Deferiet 3	E	24047		045	36	1925-01-01	3,600	3,567	3,553		HY			WAT			18,319	
Erie Boulevard Hydropower LP	E J West 1	F	24058		091	36	1930-01-01	10,000	11,500	11,135		HY			WAT			55,976	
Erie Boulevard Hydropower LP	E J West 2	F	24058		091	36	1930-01-01	10,000	11,500	11,135		HY			WAT			55,175	
Erie Boulevard Hydropower LP	Eagle 1	E	24048		049	36	1914-01-01	1,300	1,268	1,240		HY			WAT			6,843	
Erie Boulevard Hydropower LP	Eagle 2	E	24048		049	36	1915-01-01	1,350	1,317	1,288		HY			WAT			6,061	
Erie Boulevard Hydropower LP	Eagle 3	E	24048		049	36	1919-01-01	1,350	1,317	1,288		HY			WAT			9,917	
Erie Boulevard Hydropower LP	Eagle 4	E	24048		049	36	1925-01-01	2,050	1,999	1,955		HY			WAT			14,241	
Erie Boulevard Hydropower LP	East Norfolk	E	24057		089	36	1928-01-01	3,000	3,600	3,550		HY			WAT			23,232	
Erie Boulevard Hydropower LP	Eel Weir 1	E	24044		089	36	1928-01-01	500	370	374		HY			WAT			2,176	
Erie Boulevard Hydropower LP	Eel Weir 2	E	24044		089	36	1938-01-01	1,100	815	823		HY			WAT			3,934	
Erie Boulevard Hydropower LP	Eel Weir 3	E	24044		089	36	1938-01-01	1,100	815	823		HY			WAT			5,163	
Erie Boulevard Hydropower LP	Effley 1	E	24048		049	36	1902-01-01	400	392	396		HY			WAT			2,254	
Erie Boulevard Hydropower LP	Effley 2	E	24048		049	36	1907-01-01	400	392	396		HY			WAT			2,404	
Erie Boulevard Hydropower LP	Effley 3	E	24048		049	36	1910-01-01	600	588	594		HY			WAT			3,319	
Erie Boulevard Hydropower LP	Effley 4	E	24048		049	36	1923-01-01	1,560	1,528	1,544		HY			WAT			9,511	
Erie Boulevard Hydropower LP	Elmer 1	E	24048		049	36	1916-01-01	750	900	900		HY			WAT			5,509	
Erie Boulevard Hydropower LP	Elmer 2	E	24048		049	36	1916-01-01	750	900	900		HY			WAT			7,074	
Erie Boulevard Hydropower LP	Ephratah 1	E	24051		035	36	1920-01-01	1,350	786	897		HY			WAT			2,470	
Erie Boulevard Hydropower LP	Ephratah 2	E	24051		035	36	1911-01-01	1,200	699	797		HY			WAT			1,164	
Erie Boulevard Hydropower LP	Ephratah 3	E	24051		035	36	1911-01-01	1,300	757	863		HY			WAT			6,756	
Erie Boulevard Hydropower LP	Ephratah 4	E	24051		035	36	1911-01-01	1,300	757	863		HY			WAT			5,403	

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Erie Boulevard Hydropower LP	Feeder Dam 1	F	24058		091	36	1924-01-01	1,200	960	968		HY			WAT			5,701	
Erie Boulevard Hydropower LP	Feeder Dam 2	F	24058		091	36	1924-01-01	1,200	960	968		HY			WAT			6,415	
Erie Boulevard Hydropower LP	Feeder Dam 3	F	24058		091	36	1924-01-01	1,200	960	968		HY			WAT			6,155	
Erie Boulevard Hydropower LP	Feeder Dam 4	F	24058		091	36	1924-01-01	1,200	960	968		HY			WAT			6,600	
Erie Boulevard Hydropower LP	Feeder Dam 5	F	24058		091	36	1924-01-01	1,200	960	968		HY			WAT			7,344	
Erie Boulevard Hydropower LP	Five Falls	E	24056		089	36	1955-01-01	22,500	23,400	23,450		HY			WAT			123,214	
Erie Boulevard Hydropower LP	Flat Rock 1	E	24044		089	36	1924-01-01	3,000	2,600	2,700		HY			WAT			10,902	
Erie Boulevard Hydropower LP	Flat Rock 2	E	24044		089	36	1924-01-01	3,000	2,600	2,700		HY			WAT			11,069	
Erie Boulevard Hydropower LP	Franklin 1	D	24042		033	36	1911-01-01	1,135	1,000	975		HY			WAT			5,759	
Erie Boulevard Hydropower LP	Franklin 2	D	24042		033	36	1926-01-01	1,135	1,000	975		HY			WAT			6,562	
Erie Boulevard Hydropower LP	Fulton 1	C	24041		075	36	1924-01-01	800	704	723		HY			WAT			4,112	
Erie Boulevard Hydropower LP	Fulton 2	C	24041		075	36	1928-01-01	450	396	407		HY			WAT			1,625	
Erie Boulevard Hydropower LP	Glenwood 1	B	24046		073	36	1950-01-01	500	333	483		HY			WAT			3,578	
Erie Boulevard Hydropower LP	Glenwood 2	B	24046		073	36	1950-01-01	500	333	483		HY			WAT			3,542	
Erie Boulevard Hydropower LP	Glenwood 3	B	24046		073	36	1950-01-01	500	333	483		HY			WAT			541	
Erie Boulevard Hydropower LP	Granby 1	C	24041		075	36	1983-05-01	5,000	5,100	4,940		HY			WAT			26,342	
Erie Boulevard Hydropower LP	Granby 2	C	24041		075	36	1983-05-01	5,000	5,100	4,940		HY			WAT			28,495	
Erie Boulevard Hydropower LP	Hannawa Falls 1	E	24057		089	36	1914-01-01	3,600	3,550	3,715		HY			WAT			22,079	
Erie Boulevard Hydropower LP	Hannawa Falls 2	E	24057		089	36	1920-01-01	3,600	3,550	3,715		HY			WAT			28,225	
Erie Boulevard Hydropower LP	Herrings 1	E	24047		045	36	1924-01-01	1,800	1,533	1,560		HY			WAT			6,372	
Erie Boulevard Hydropower LP	Herrings 2	E	24047		045	36	1924-01-01	1,800	1,533	1,560		HY			WAT			10,521	
Erie Boulevard Hydropower LP	Herrings 3	E	24047		045	36	1924-01-01	1,800	1,533	1,560		HY			WAT			8,993	
Erie Boulevard Hydropower LP	Heuvelton 1	E	24044		089	36	1924-01-01	520	400	435		HY			WAT			3,051	
Erie Boulevard Hydropower LP	Heuvelton 2	E	24044		089	36	1924-01-01	520	400	435		HY			WAT			2,677	
Erie Boulevard Hydropower LP	High Falls 1	E	24048		049	36	1925-01-01	1,600	1,867	1,887		HY			WAT			14,661	
Erie Boulevard Hydropower LP	High Falls 2	E	24048		049	36	1925-01-01	1,600	1,867	1,887		HY			WAT			8,917	
Erie Boulevard Hydropower LP	High Falls 3	E	24048		049	36	1925-01-01	1,600	1,867	1,887		HY			WAT			11,036	

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EXISTING GENERATING FACILITIES AS OF APRIL 1, 2007

Owner Operator and / or Billing Organization	Station Unit	Zone	PTID	Location Town	Cnty	St	In-Service Date	Name Plate Rating	2007 Capability (kilowatts) SUM	WIN	Co-Gen	Unit Type	F T	C S	Fuel Type 1	Type 2	Type 3	2006 Net Energy MWh	Notes
							YYYY-MM-DD	(KW)	2007	2007	Y/N								
Erie Boulevard Hydropower LP	Higley 1	E	24057		089	36	1913-01-01	1,200	1,152	1,152		HY			WAT			11,407	
Erie Boulevard Hydropower LP	Higley 2	E	24057		089	36	1913-01-01	1,200	1,152	1,152		HY			WAT			9,909	
Erie Boulevard Hydropower LP	Higley 3	E	24057		089	36	1943-01-01	2,080	1,998	1,998		HY			WAT			11,592	
Erie Boulevard Hydropower LP	Higley 4	E	24057		089	36	1943-01-01	2,080	1,998	1,998		HY			WAT			10,738	
Erie Boulevard Hydropower LP	Hogansburg	D	24042		033	36	1930-01-01	700	300	340		HY			WAT			2,006	
Erie Boulevard Hydropower LP	Hydraulic Race	B	23848		063	36	1942-01-01	4,680	3,000	0		HY			WAT			11,329	
Erie Boulevard Hydropower LP	Inghams 1	E	24050		043	36	1912-01-01	3,200	3,100	3,090		HY			WAT			11,008	
Erie Boulevard Hydropower LP	Inghams 2	E	24050		043	36	1912-01-01	3,200	3,100	3,090		HY			WAT			21,067	
Erie Boulevard Hydropower LP	Johnsonville 1	F	24059		083	36	1909-01-01	2,400	1,250	1,155		HY			WAT			6,501	
Erie Boulevard Hydropower LP	Johnsonville 2	F	24059		083	36	1909-01-01	2,400	1,250	1,155		HY			WAT			7,620	
Erie Boulevard Hydropower LP	Kamargo 1	E	24047		045	36	1921-01-01	1,800	1,733	1,743		HY			WAT			10,246	
Erie Boulevard Hydropower LP	Kamargo 2	E	24047		045	36	1921-01-01	1,800	1,733	1,743		HY			WAT			13,568	
Erie Boulevard Hydropower LP	Kamargo 3	E	24047		045	36	1921-01-01	1,800	1,733	1,743		HY			WAT			8,538	
Erie Boulevard Hydropower LP	Lighthouse Hill 1	C	24043		075	36	1930-01-01	3,750	3,750	4,230		HY			WAT			17,063	
Erie Boulevard Hydropower LP	Lighthouse Hill 2	C	24043		075	36	1930-01-01	3,750	3,750	4,230		HY			WAT			12,442	
Erie Boulevard Hydropower LP	Lower Newton Falls 1	E	24044		089	36	2002-07-01	500	600	600		HY			WAT			2,578	
Erie Boulevard Hydropower LP	Macomb	D	24042		033	36	1940-01-01	1,000	900	940		HY			WAT			6,828	
Erie Boulevard Hydropower LP	Minetto 2	C	24041		075	36	1915-01-01	1,600	1,560	1,440		HY			WAT			9,991	
Erie Boulevard Hydropower LP	Minetto 3	C	24041		075	36	1915-01-01	1,600	1,560	1,440		HY			WAT			9,394	
Erie Boulevard Hydropower LP	Minetto 4	C	24041		075	36	1915-01-01	1,600	1,560	1,440		HY			WAT			10,195	
Erie Boulevard Hydropower LP	Minetto 5	C	24041		075	36	1975-01-01	1,600	1,560	1,440		HY			WAT			8,235	
Erie Boulevard Hydropower LP	Minetto 6	C	24041		075	36	1975-01-01	1,600	1,560	1,440		HY			WAT			8,128	
Erie Boulevard Hydropower LP	Moshier 1	E	24048		043	36	1929-01-01	4,000	4,000	4,050		HY			WAT			19,524	
Erie Boulevard Hydropower LP	Moshier 2	E	24048		043	36	1929-01-01	4,000	4,000	4,050		HY			WAT			27,959	
Erie Boulevard Hydropower LP	Norfolk	E	24057		089	36	1928-01-01	4,500	4,400	4,320		HY			WAT			29,620	
Erie Boulevard Hydropower LP	Norwood	E	24057		089	36	1928-01-01	2,000	2,200	2,080		HY			WAT			14,646	
Erie Boulevard Hydropower LP	Oak Orchard	B	24046		073	36	1941-01-01	350	300	0		HY			WAT			1,253	

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EXISTING GENERATING FACILITIES AS OF APRIL 1, 2007

Owner Operator and / or Billing Organization	Station	Unit	Zone	PTID	Location Town	Cnty	St	In-Service Date	Name Plate Rating	2007 Capability (kilowatts) SUM	WIN	Co-Gen	Unit Type	F T	C S	Fuel Type 1	Type 2	Type 3	2006 Net Energy MWh	Notes
								YYYY-MM-DD	(KW)	2007	2007	Y/N								
Erie Boulevard Hydropower LP	Oswegatchie	1	E	24044		089	36	1937-01-01	560	1,190	1,267		HY			WAT			4,772	
Erie Boulevard Hydropower LP	Oswegatchie	2	E	24044		089	36	1937-01-01	240	510	543		HY			WAT			5,772	
Erie Boulevard Hydropower LP	Oswego Falls E	1	C	24041		075	36	1914-01-01	1,500	1,567	1,553		HY			WAT			9,774	
Erie Boulevard Hydropower LP	Oswego Falls E	2	C	24041		075	36	1914-01-01	1,500	1,567	1,553		HY			WAT			9,755	
Erie Boulevard Hydropower LP	Oswego Falls E	3	C	24041		075	36	1914-01-01	1,500	1,567	1,553		HY			WAT			9,664	
Erie Boulevard Hydropower LP	Oswego Falls W	4	C	24041		075	36	1914-01-01	928	1,000	1,035		HY			WAT			3,913	
Erie Boulevard Hydropower LP	Oswego Falls W	5	C	24041		075	36	1914-01-01	928	1,000	1,035		HY			WAT			5,264	
Erie Boulevard Hydropower LP	Parishville		D	24042		089	36	1925-01-01	2,400	2,300	1,990		HY			WAT			16,110	
Erie Boulevard Hydropower LP	Piercefield	1	E	24042		089	36	1957-01-01	1,500	1,611	1,511		HY			WAT			11,656	
Erie Boulevard Hydropower LP	Piercefield	2	E	24042		089	36	1924-01-01	600	644	604		HY			WAT			4,097	
Erie Boulevard Hydropower LP	Piercefield	3	E	24042		089	36	1924-01-01	600	644	604		HY			WAT			4,283	
Erie Boulevard Hydropower LP	Prospect		E	24049		043	36	1959-01-01	17,320	18,300	18,100		HY			WAT			96,071	
Erie Boulevard Hydropower LP	Rainbow Falls		E	24056		089	36	1956-01-01	22,500	23,300	23,750		HY			WAT			126,787	
Erie Boulevard Hydropower LP	Raymondville		E	24057		089	36	1928-01-01	2,000	2,000	2,120		HY			WAT			13,489	
Erie Boulevard Hydropower LP	Schaghticoke	1	F	24059		083	36	1908-01-01	3,275	4,125	4,043		HY			WAT			19,951	
Erie Boulevard Hydropower LP	Schaghticoke	2	F	24059		083	36	1908-01-01	3,275	4,125	4,043		HY			WAT			22,384	
Erie Boulevard Hydropower LP	Schaghticoke	3	F	24059		083	36	1908-01-01	3,275	4,125	4,043		HY			WAT			23,140	
Erie Boulevard Hydropower LP	Schaghticoke	4	F	24059		083	36	1908-01-01	3,275	4,125	4,043		HY			WAT			18,351	
Erie Boulevard Hydropower LP	School Street	1	F	24059	Cohoes	001	36	1974-01-01	7,200	6,680	6,703		HY			WAT			18,938	
Erie Boulevard Hydropower LP	School Street	2	F	24059	Cohoes	001	36	1915-01-01	7,200	6,680	6,703		HY			WAT			44,831	
Erie Boulevard Hydropower LP	School Street	3	F	24059	Cohoes	001	36	1915-01-01	7,200	6,680	6,703		HY			WAT			45,233	
Erie Boulevard Hydropower LP	School Street	4	F	24059	Cohoes	001	36	1922-01-01	7,200	6,680	6,703		HY			WAT			47,169	
Erie Boulevard Hydropower LP	School Street	5	F	24059	Cohoes	001	36	1924-01-01	10,000	9,278	9,309		HY			WAT			64,377	
Erie Boulevard Hydropower LP	Schuylerville		F	24059		091	36	1919-01-01	1,200	1,500	1,560		HY			WAT			9,424	
Erie Boulevard Hydropower LP	Sewalls	1	E	24047		045	36	1925-01-01	1,000	1,100	1,120		HY			WAT			7,305	
Erie Boulevard Hydropower LP	Sewalls	2	E	24047		045	36	1925-01-01	1,000	1,100	1,120		HY			WAT			9,391	
Erie Boulevard Hydropower LP	Sherman Island	1	F	24058		113	36	1923-01-01	7,200	7,343	7,594		HY			WAT			53,611	

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EXISTING GENERATING FACILITIES AS OF APRIL 1, 2007

Owner Operator and / or Billing Organization	Station Unit	Zone	PTID	Location Town	Cnty	St	In-Service Date	Name Plate Rating	2007 Capability (kilowatts) SUM	WIN	Co-Gen	Unit Type	F T	C S	Fuel Type 1	Type 2	Type 3	2006 Net Energy MWh	Notes
							YYYY-MM-DD	(KW)	2007	2007	Y/N								
Erie Boulevard Hydropower LP	Sherman Island 2	F	24058		113	36	1923-01-01	8,700	8,872	9,177		HY			WAT			35,560	
Erie Boulevard Hydropower LP	Sherman Island 3	F	24058		113	36	1923-01-01	7,200	7,343	7,594		HY			WAT			33,804	
Erie Boulevard Hydropower LP	Sherman Island 4	F	24058		113	36	1923-01-01	7,200	7,343	7,594		HY			WAT			49,562	
Erie Boulevard Hydropower LP	Soft Maple 1	E	24048		049	36	1925-01-01	7,500	7,750	7,950		HY			WAT			25,417	
Erie Boulevard Hydropower LP	Soft Maple 2	E	24048		049	36	1925-01-01	7,500	7,750	7,950		HY			WAT			20,697	
Erie Boulevard Hydropower LP	South Colton	E	24056		089	36	1954-01-01	19,350	20,200	20,020		HY			WAT			105,766	
Erie Boulevard Hydropower LP	South Edwards 1	E	24044		089	36	1937-01-01	1,000	1,215	1,201		HY			WAT			7,755	
Erie Boulevard Hydropower LP	South Edwards 2	E	24044		089	36	1937-01-01	1,000	1,215	1,201		HY			WAT			7,810	
Erie Boulevard Hydropower LP	South Edwards 3	E	24044		089	36	1921-01-01	680	826	817		HY			WAT			5,450	
Erie Boulevard Hydropower LP	South Edwards 4	E	24044		089	36	1937-01-01	200	243	240		HY			WAT			1,376	
Erie Boulevard Hydropower LP	Spier Falls 1	F	24058		091	36	1924-01-01	6,800	8,423	8,402		HY			WAT			51,383	
Erie Boulevard Hydropower LP	Spier Falls 2	F	24058		091	36	1930-01-01	37,600	46,577	46,458		HY			WAT			272,578	
Erie Boulevard Hydropower LP	Stark	E	24056		089	36	1957-01-01	22,500	24,300	24,520		HY			WAT			123,071	
Erie Boulevard Hydropower LP	Stewarts Bridge	F	24058		091	36	1952-01-01	30,000	33,800	35,400		HY			WAT			184,394	
Erie Boulevard Hydropower LP	Sugar Island 1	E	24057		089	36	1924-01-01	2,600	2,080	2,096		HY			WAT			14,152	
Erie Boulevard Hydropower LP	Sugar Island 2	E	24057		089	36	1924-01-01	2,400	1,920	1,934		HY			WAT			15,889	
Erie Boulevard Hydropower LP	Talcville 1	E	24044		089	36	1986-12-01	500	400	240		HY			WAT			1,996	
Erie Boulevard Hydropower LP	Talcville 2	E	24044		089	36	1986-12-01	500	400	240		HY			WAT			435	
Erie Boulevard Hydropower LP	Taylorville 1	E	24048		049	36	1913-01-01	1,100	1,051	1,058		HY			WAT			5,803	
Erie Boulevard Hydropower LP	Taylorville 2	E	24048		049	36	1913-01-01	1,100	1,051	1,058		HY			WAT			6,026	
Erie Boulevard Hydropower LP	Taylorville 3	E	24048		049	36	1913-01-01	1,100	1,051	1,058		HY			WAT			6,624	
Erie Boulevard Hydropower LP	Taylorville 4	E	24048		049	36	1927-01-01	1,200	1,147	1,155		HY			WAT			9,863	
Erie Boulevard Hydropower LP	Trenton Falls 5	E	24049		065	36	1919-01-01	6,800	9,680	9,739		HY			WAT			62,580	
Erie Boulevard Hydropower LP	Trenton Falls 6	E	24049		065	36	1919-01-01	6,400	9,110	9,166		HY			WAT			58,105	
Erie Boulevard Hydropower LP	Trenton Falls 7	E	24049		065	36	1922-01-01	6,400	9,110	9,166		HY			WAT			50,796	
Erie Boulevard Hydropower LP	Upper Newton Falls 2	E	24044		089	36	2002-07-01	500	433	450		HY			WAT			3,124	
Erie Boulevard Hydropower LP	Upper Newton Falls 3	E	24044		089	36	2002-07-01	500	433	450		HY			WAT			3,432	

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EXISTING GENERATING FACILITIES AS OF APRIL 1, 2007

Owner Operator and / or Billing Organization	Station Unit	Zone	PTID	Location Town	Cnty	St	In-Service Date YYYY-MM-DD	Name Plate Rating (KW)	2007 Capability (kilowatts) SUM 2007	WIN 2007	Co-Gen Y/N	Unit Type	F T	C S	Fuel Type 1	Type 2	Type 3	2006 Net Energy MWh	Notes
Erie Boulevard Hydropower LP	Upper Newton Falls 4	E	24044		089	36	2002-07-01	500	433	450		HY			WAT			1,426	
Erie Boulevard Hydropower LP	Varick 2	C	24041		075	36	1926-01-01	2,200	1,378	1,325		HY			WAT			11,341	
Erie Boulevard Hydropower LP	Varick 3	C	24041		075	36	1926-01-01	2,500	1,566	1,505		HY			WAT			8,892	
Erie Boulevard Hydropower LP	Varick 4	C	24041		075	36	1926-01-01	2,200	1,378	1,325		HY			WAT			5,862	
Erie Boulevard Hydropower LP	Varick 5	C	24041		075	36	1926-01-01	2,200	1,378	1,325		HY			WAT			8,843	
Erie Boulevard Hydropower LP	Waterport 1	B	24046		073	36	1941-01-01	2,250	1,676	1,738		HY			WAT			5,249	
Erie Boulevard Hydropower LP	Waterport 2	B	24046		073	36	1968-01-01	2,450	1,824	1,892		HY			WAT			10,056	
Erie Boulevard Hydropower LP	Yaleville 1	E	24057		089	36	1940-01-01	500	205	217		HY			WAT			2,439	
Erie Boulevard Hydropower LP	Yaleville 2	E	24057		089	36	1940-01-01	720	295	313		HY			WAT			1,319	
Flat Rock Windpower, LLC	Maple Ridge 1	E	323574	Lowville	049	36	2006-01-01	321,750	32,175	96,525		WT			WND			406,509	(1)
Florida Power & Light	Far Rockaway GT1	K	24212	Far Rockaway	081	36	2002-07-01	60,000	53,500	58,700	N	GT			NG			86,737	
Florida Power & Light	Far Rockaway GT2	K	23815	Jamaica Bay	081	36	2003-07-02	60,000	55,400	54,000	N	GT			NG			22,178	
Freeport, Village of	Freeport 1-1	K	x	Freeport	059	36	1941-08-01	2,100	1,500	1,700	N	IC			FO2			6	
Freeport, Village of	Freeport 1-2	K	x	Freeport	059	36	1949-08-01	2,900	2,000	2,200	N	IC			FO2			159	
Freeport, Village of	Freeport 1-3	K	x	Freeport	059	36	1954-08-01	3,100	2,000	2,200	N	IC			FO2			64	
Freeport, Village of	Freeport 1-4	K	x	Freeport	059	36	1964-10-01	5,100	5,100	5,700	N	IC			FO2			441	
Freeport, Village of	Freeport 2-3	K	x	Freeport	059	36	1973-05-01	18,100	18,100	19,900	N	GT			FO2			1,326	
Freeport, Village of	Freeport CT 2	K	23818	Freeport	059	36	2004-03-01	60,500	50,000	49,500	N	GT			NG			42,193	
Greenport, Village of	Greenport IC 4	K	x	Greenport	103	36	1957-06-06	1,200	900	900	N	IC			FO2			4	
Greenport, Village of	Greenport IC 5	K	x	Greenport	103	36	1965-07-08	1,800	1,300	1,300	N	IC			FO2			28	
Greenport, Village of	Greenport IC 6	K	x	Greenport	103	36	1971-09-17	3,800	2,800	2,800	N	IC			FO2			53	
Hawkeye Energy	Greenport GT1	K	23814	Greenport	103	36	2003-07-02	54,000	51,900	53,600	N	GT			NG			35,597	
Horizon Wind Energy LLC	Madison Wind Power	E	24146	Madison	053	36	2000-09-01	11,550	1,155	3,465		WT			WND			20,207	(1)
Indeck Energy Services of Silver Springs	Indeck-Silver Springs	C	23768	Silver Springs	121	36	1991-04-01	56,600	50,800	62,100	Y	CC			NG	FO2		102,977	
Indeck-Corinth LP	Indeck-Corinth	F	23802	Corinth	091	36	1995-07-01	147,000	129,100	131,600	Y	CC		Y	NG	FO2		496,315	
Indeck-Olean LP	Indeck-Olean	A	23982	Olean	009	36	1993-12-01	90,600	78,100	85,200	Y	CC			NG			81,566	
Indeck-Oswego LP	Indeck-Oswego	C	23783	Oswego	075	36	1990-05-01	57,400	51,600	61,700	Y	CC			NG			9,539	

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EXISTING GENERATING FACILITIES AS OF APRIL 1, 2007

Owner Operator and / or Billing Organization	Station Unit	Zone	PTID	Location Town	Cnty	St	In-Service Date YYYY-MM-DD	Name Plate Rating (KW)	2007 Capability (kilowatts) SUM 2007	WIN 2007	Co-Gen Y/N	Unit Type	F T	C S	Fuel Type 1	Type 2	Type 3	2006 Net Energy MWh	Notes
Indeck-Yerkes LP	Indeck-Yerkes	A	23781	Tonawanda	029	36	1990-02-01	59,900	47,300	57,800	Y	CC			NG			14,295	
Innovative Energy Systems	Colonie LFGTE	F	323577	Colonie	001	36	2006-03-01	4,800	4,100	4,200		IC			MTE			24,818	(1)
Innovative Energy Systems	Model City Energy	A	24167	Lewiston	063	36	2001-06-01	5,600	5,300	5,500		IC			MTE			44,728	
Innovative Energy Systems	Modern LF	A	323580	Lewiston	063	36	2006-02-01	6,400	6,100	6,100		IC			MTE			46,840	(2)
Innovative Energy Systems	Ontario LFGE	C	23819	Canandaigua	069	36	2003-12-01	5,600	5,100	5,400	N	IC			MTE			43,709	
Innovative Energy Systems	Seneca Energy 1	C	23797	Seneca Falls	099	36	1996-03-01	5,600	5,400	5,450	N	IC			MTE			91,979	(3)
Innovative Energy Systems	Seneca Energy 2	C	23797	Seneca Falls	099	36	1997-08-01	5,600	5,400	5,450	N	IC			MTE				
Jamestown, City of	Jamestown 5	A	x	Jamestown	013	36	1951-08-01	28,700	21,200	21,100	Y	ST			BIT			118,717	(1)
Jamestown, City of	Jamestown 6	A	x	Jamestown	013	36	1968-08-01	25,000	22,000	21,900	Y	ST			BIT				
Jamestown, City of	Jamestown 7	A	x	Jamestown	013	36	2002-01-01	47,300	39,900	46,500	Y	GT			NG			13,322	
KeySpan Generation, LLC	Barrett GT 01	K	23704	Island Park	059	36	1970-06-01	18,000	17,500	20,600	N	GT		C	NG	FO2		2,515	(1)
KeySpan Generation, LLC	Barrett GT 02	K	23705	Island Park	059	36	1970-06-01	18,000	17,400	19,400	N	GT		C	NG	FO2		3,692	(1)
KeySpan Generation, LLC	Barrett 3	K	23706	Island Park	059	36	1970-06-01	18,000	17,500	20,100	N	GT		C	NG	FO2		2,163	(1)
KeySpan Generation, LLC	Barrett 4	K	23707	Island Park	059	36	1970-07-01	18,000	15,500	18,000	N	GT		C	NG	FO2		1,958	(1)
KeySpan Generation, LLC	Barrett 5	K	23708	Island Park	059	36	1970-07-01	18,000	17,800	20,200	N	GT		C	NG	FO2		2,174	(1)
KeySpan Generation, LLC	Barrett 6	K	23709	Island Park	059	36	1970-07-01	18,000	17,300	20,200	N	GT		C	NG	FO2		3,246	(1)
KeySpan Generation, LLC	Barrett 7	K	23710	Island Park	059	36	1970-07-01	18,000	17,300	20,400	N	GT		C	NG	FO2		2,772	(1)
KeySpan Generation, LLC	Barrett 8	K	23711	Island Park	059	36	1970-07-01	18,000	17,300	20,300	N	GT		C	NG	FO2		3,887	(1)
KeySpan Generation, LLC	Barrett 9	K	23700	Island Park	059	36	1971-06-01	41,800	43,300	51,300	N	JE		C	NG	FO2		12,358	(1)
KeySpan Generation, LLC	Barrett 10	K	23701	Island Park	059	36	1971-06-01	41,800	41,600	51,100	N	JE		C	NG	FO2		15,208	(1)
KeySpan Generation, LLC	Barrett 11	K	23702	Island Park	059	36	1971-06-01	41,800	41,000	49,700	N	JE		C	NG	FO2		13,839	(1)
KeySpan Generation, LLC	Barrett 12	K	23703	Island Park	059	36	1971-06-01	41,800	41,500	50,300	N	JE		C	NG	FO2		9,992	(1)
KeySpan Generation, LLC	Barrett ST 01	K	23545	Island Park	059	36	1956-11-01	188,000	195,500	185,500	N	ST	T	A	NG	FO6		686,477	(1)
KeySpan Generation, LLC	Barrett ST 02	K	23546	Island Park	059	36	1963-10-01	188,000	189,200	190,200	N	ST	T	A	NG	FO6		683,147	(1)
KeySpan Generation, LLC	East Hampton 2	K	23722	E Hampton	103	36	1962-12-01	2,000	1,933	2,000	N	IC		C	FO2			380	(1)
KeySpan Generation, LLC	East Hampton 3	K	23722	E Hampton	103	36	1962-12-01	2,000	1,933	2,000	N	IC		C	FO2			380	(1)
KeySpan Generation, LLC	East Hampton 4	K	23722	E Hampton	103	36	1962-12-01	2,000	1,934	2,000	N	IC		C	FO2			382	(1)

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Owner Operator and / or Billing Organization	Station Unit	Zone	PTID	Location Town	Cnty	St	In-Service Date YYYY-MM-DD	Name Plate Rating (KW)	2007 Capability (kilowatts) SUM 2007	2007 Capability (kilowatts) WIN 2007	Co-Gen Y/N	Unit Type	F T	C S	Fuel Type 1	Fuel Type 2	Fuel Type 3	2006 Net Energy MWh	Notes
KeySpan Generation, LLC	East Hampton GT 01	K	23717	E Hampton	103	36	1970-12-01	21,300	18,600	22,400	N	GT		C	FO2			7,653	(1)
KeySpan Generation, LLC	Far Rockaway ST 04	K	23548	Far Rockaway	081	36	1953-12-01	100,000	110,600	111,200	N	ST	T	A	NG	FO6		273,340	(1)
KeySpan Generation, LLC	Glenwood GT 01	K	23712	Glenwood	059	36	1967-04-01	16,000	14,300	19,500	N	GT		C	FO2			750	(1)
KeySpan Generation, LLC	Glenwood GT 02	K	23688	Glenwood	059	36	1972-06-01	55,000	49,000	66,000	N	GT		C	FO2			4,006	(1)
KeySpan Generation, LLC	Glenwood GT 03	K	23689	Glenwood	059	36	1972-06-01	55,000	51,300	67,200	N	GT		C	FO2			5,182	(1)
KeySpan Generation, LLC	Glenwood GT 04	K	24219	Glenwood	059	36	2002-06-01	53,000	40,200	46,200	N	GT			NG			72,293	(1)
KeySpan Generation, LLC	Glenwood GT 05	K	24220	Glenwood	059	36	2002-06-01	53,000	39,400	45,400	N	GT			NG			72,759	(1)
KeySpan Generation, LLC	Glenwood ST 04	K	23550	Glenwood	059	36	1952-12-01	114,000	116,700	110,500	N	ST	T	A	NG			153,237	(1)
KeySpan Generation, LLC	Glenwood ST 05	K	23614	Glenwood	059	36	1954-11-01	114,000	122,000	116,000	N	ST	T	A	NG			179,764	(1)
KeySpan Generation, LLC	Holtsville 1	K	23690	Holtsville	103	36	1974-07-01	56,700	53,000	65,500	N	JE		C	FO2			5,118	(1)
KeySpan Generation, LLC	Holtsville 2	K	23691	Holtsville	103	36	1974-07-01	56,700	55,300	65,600	N	JE		C	FO2			6,384	(1)
KeySpan Generation, LLC	Holtsville 3	K	23692	Holtsville	103	36	1974-07-01	56,700	50,300	63,200	N	JE		C	FO2			6,619	(1)
KeySpan Generation, LLC	Holtsville 4	K	23693	Holtsville	103	36	1974-07-01	56,700	51,500	63,200	N	JE		C	FO2			5,940	(1)
KeySpan Generation, LLC	Holtsville 5	K	23694	Holtsville	103	36	1974-07-01	56,700	49,800	60,800	N	JE		C	FO2			5,981	(1)
KeySpan Generation, LLC	Holtsville 6	K	23695	Holtsville	103	36	1975-07-01	56,700	52,200	67,400	N	JE		C	FO2			4,619	(1)
KeySpan Generation, LLC	Holtsville 7	K	23696	Holtsville	103	36	1975-07-01	56,700	52,400	63,800	N	JE		C	FO2			10,036	(1)
KeySpan Generation, LLC	Holtsville 8	K	23697	Holtsville	103	36	1975-07-01	56,700	52,200	60,500	N	JE		C	FO2			4,375	(1)
KeySpan Generation, LLC	Holtsville 9	K	23698	Holtsville	103	36	1975-07-01	56,700	57,100	68,600	N	JE		C	FO2			720	(1)
KeySpan Generation, LLC	Holtsville 10	K	23699	Holtsville	103	36	1975-07-01	56,700	50,500	65,900	N	JE		C	FO2			5,659	(1)
KeySpan Generation, LLC	Montauk 2	K	23721	Montauk	103	36	1971-05-01	2,000	1,833	2,233	N	IC		C	FO2			355	(1)
KeySpan Generation, LLC	Montauk 3	K	23721	Montauk	103	36	1965-11-01	2,000	1,833	2,233	N	IC		C	FO2			355	(1)
KeySpan Generation, LLC	Montauk 4	K	23721	Montauk	103	36	1965-11-01	2,000	1,834	2,234	N	IC		C	FO2			354	(1)
KeySpan Generation, LLC	Northport 1	K	23551	Northport	103	36	1967-07-01	387,000	387,200	373,200	N	ST	T	A	NG	FO6		1,406,535	(1)
KeySpan Generation, LLC	Northport 2	K	23552	Northport	103	36	1968-06-01	387,000	389,500	374,500	N	ST	T	A	NG	FO6		1,794,414	(1)
KeySpan Generation, LLC	Northport 3	K	23553	Northport	103	36	1972-07-01	387,000	390,500	378,000	N	ST	T	A	NG	FO6		1,521,890	(1)
KeySpan Generation, LLC	Northport 4	K	23650	Northport	103	36	1977-12-01	387,000	384,500	368,500	N	ST	T	A	NG	FO6		1,195,205	(1)
KeySpan Generation, LLC	Northport GT	K	23718	Northport	103	36	1967-03-01	16,000	12,800	18,100	N	GT		C	FO2			160	(1)

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Owner Operator and / or Billing Organization	Station Unit	Zone	PTID	Location Town	Cnty	St	In-Service Date YYYY-MM-DD	Name Plate Rating (KW)	2007 Capability (kilowatts) SUM 2007	WIN 2007	Co-Gen Y/N	Unit Type	F T	C S	Fuel Type 1	Type 2	Type 3	2006 Net Energy MWh	Notes
KeySpan Generation, LLC	Port Jefferson 1	K	x	Port Jefferson	103	36	1948-12-01	44,000	0	0	N	ST	T	A	FO6				(1)
KeySpan Generation, LLC	Port Jefferson 2	K	x	Port Jefferson	103	36	1950-10-01	44,000	0	0	N	ST	T	A	FO6				(1)
KeySpan Generation, LLC	Port Jefferson 3	K	23555	Port Jefferson	103	36	1958-11-01	188,000	184,500	185,200	N	ST	T	A	FO6	NG		747,952	(1)
KeySpan Generation, LLC	Port Jefferson 4	K	23616	Port Jefferson	103	36	1960-11-01	188,000	198,700	186,000	N	ST	T	A	FO6	NG		686,954	(1)
KeySpan Generation, LLC	Port Jefferson GT 01	K	23713	Port Jefferson	103	36	1966-12-01	16,000	12,100	17,500	N	GT		C	FO2			249	(1)
KeySpan Generation, LLC	Port Jefferson GT 02	K	24210	P Jefferson	103	36	2002-07-01	53,000	39,200	46,700	N	GT			NG			58,339	(1)
KeySpan Generation, LLC	Port Jefferson GT 03	K	24211	P Jefferson	103	36	2002-07-01	53,000	40,000	44,300	N	GT			NG			59,797	(1)
KeySpan Generation, LLC	S Hampton 1	K	23720	South Hampton	103	36	1963-03-01	11,500	7,200	9,400	N	GT		C	FO2			397	(1)
KeySpan Generation, LLC	Shoreham 1	K	23715	Shoreham	103	36	1971-07-01	52,900	46,400	64,900	N	GT		C	FO2			3,516	(1)
KeySpan Generation, LLC	Shoreham 2	K	23716	Shoreham	103	36	1984-04-01	18,600	17,500	23,700	N	GT		C	FO2			417	(1)
KeySpan Generation, LLC	Southold 1	K	23719	Southold	103	36	1964-08-01	14,000	12,300	14,400	N	GT		C	FO2			735	(1)
KeySpan Generation, LLC	Wading River 1	K	23522	Shoreham	103	36	1989-08-01	79,500	78,200	97,200	N	GT		C	FO2			13,364	(1)
KeySpan Generation, LLC	Wading River 2	K	23547	Shoreham	103	36	1989-08-01	79,500	81,300	97,700	N	GT		C	FO2			18,266	(1)
KeySpan Generation, LLC	Wading River 3	K	23601	Shoreham	103	36	1989-08-01	79,500	81,300	98,200	N	GT		C	FO2			24,039	(1)
KeySpan Generation, LLC	West Babylon 4	K	23714	West Babylon	103	36	1971-08-01	52,400	48,700	63,000	N	GT		C	FO2			2,238	(1)
KeySpan Ravenswood, Inc.	Ravenswood 1	J	23729	Queens	081	36	1967-07-01	18,600	8,400	10,000	N	GT		C	NG			527	
KeySpan Ravenswood, Inc.	Ravenswood 4	J	24252	Queens	081	36	1970-09-01	21,100	14,700	17,200	N	GT		C	KER	NG		56	
KeySpan Ravenswood, Inc.	Ravenswood 5	J	24254	Queens	081	36	1970-08-01	21,100	15,700	18,700	N	GT		C	KER			414	
KeySpan Ravenswood, Inc.	Ravenswood 6	J	24253	Queens	081	36	1970-08-01	22,000	16,700	19,900	N	GT		C	KER	NG		486	
KeySpan Ravenswood, Inc.	Ravenswood 7	J	24255	Queens	081	36	1970-08-01	22,000	16,500	21,100	N	GT		C	KER	NG		795	
KeySpan Ravenswood, Inc.	Ravenswood 8	J	24256	Queens	081	36	1970-07-01	25,000	0	0	N	GT		C	KER	NG			
KeySpan Ravenswood, Inc.	Ravenswood 9	J	24257	Queens	081	36	1970-07-01	25,000	21,000	24,800	N	GT		C	KER	NG		1,763	
KeySpan Ravenswood, Inc.	Ravenswood 10	J	24258	Queens	081	36	1970-08-01	25,000	21,200	22,900	N	GT		C	KER	NG		1,662	
KeySpan Ravenswood, Inc.	Ravenswood 11	J	24259	Queens	081	36	1970-08-01	25,000	20,200	24,700	N	GT		C	KER	NG		1,613	
KeySpan Ravenswood, Inc.	Ravenswood 2-1	J	24244	Queens	081	36	1970-12-01	42,900	37,500	47,200	N	GT		C	KER	NG		2,845	
KeySpan Ravenswood, Inc.	Ravenswood 2-2	J	24245	Queens	081	36	1970-12-01	42,900	37,600	47,400	N	GT		C	KER	NG		1,448	
KeySpan Ravenswood, Inc.	Ravenswood 2-3	J	24246	Queens	081	36	1970-12-01	42,900	38,000	45,100	N	GT		C	KER	NG		2,618	

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Owner Operator and / or Billing Organization	Station Unit	Zone	PTID	Location Town	Cnty	St	In-Service Date	Name Plate Rating	2007 Capability (kilowatts)		Co-Gen	Unit	F	C	Fuel			2006 Net Energy	Notes
									SUM	WIN					Type 1	Type 2	Type 3		
							YYYY-MM-DD	(KW)	2007	2007	Y/N	Type	T	S				MWh	
KeySpan Ravenswood, Inc.	Ravenswood 2-4	J	24247	Queens	081	36	1970-12-01	42,900	37,000	46,300	N	GT		C	KER	NG		1,953	
KeySpan Ravenswood, Inc.	Ravenswood 3-1	J	24248	Queens	081	36	1970-08-01	42,900	37,800	48,300	N	GT		C	KER	NG		3,202	
KeySpan Ravenswood, Inc.	Ravenswood 3-2	J	24249	Queens	081	36	1970-08-01	42,900	34,900	46,000	N	GT		C	KER	NG		2,488	
KeySpan Ravenswood, Inc.	Ravenswood 3-3	J	24250	Queens	081	36	1970-08-01	42,900	35,600	45,600	N	GT		C	KER	NG		3,848	
KeySpan Ravenswood, Inc.	Ravenswood 3-4	J	24251	Queens	081	36	1970-08-01	42,900	30,300	44,200	N	GT		C	KER	NG		2,694	
KeySpan Ravenswood, Inc.	Ravenswood CC 04	J	23820	Queens	081	36	2004-05-01	250,000	231,200	269,400	N	CC			NG	FO2		1,705,836	
KeySpan Ravenswood, Inc.	Ravenswood ST 01	J	23533	Queens	081	36	1963-02-01	400,000	355,600	365,600	N	ST		A	FO6	NG		680,640	
KeySpan Ravenswood, Inc.	Ravenswood ST 02	J	23534	Queens	081	36	1963-05-01	400,000	355,000	371,600	N	ST		A	FO6	NG		606,995	
KeySpan Ravenswood, Inc.	Ravenswood ST 03	J	23535	Queens	081	36	1965-06-01	1,027,000	940,000	927,000	N	ST		A	FO6	NG		1,458,433	
Long Island Power Authority	Babylon (RR)	K	23656	Babylon	103	36	1989-04-01	17,000	14,500	14,600	N	ST			REF			106,440	(1)
Long Island Power Authority	Hempstead (RR)	K	23647	Hempstead	059	36	1989-10-01	78,600	70,500	71,500	N	ST			REF			566,334	
Long Island Power Authority	Huntington	K	23656	Huntington	103	36	1991-12-01	28,000	24,400	24,400	N	ST			REF			186,984	
Long Island Power Authority	Islip(RR)	K	23656	Ronkonkoma	103	36	1990-03-01	12,500	8,600	8,300	N	ST			REF			54,756	
Long Island Power Authority	Oceanside (LF)	K	23656	Oceanside	059	36	1991-02-01	2,100	600	600	N	IC			MTE			4,081	
Long Island Power Authority	Oyster Bay (LF)	K	x	Bethpage	059	36	1986-07-01	1,300	0	0	N	IC			MTE				
Long Island Power Authority	Smithtown (LF)	K	x	Smithtown	103	36	1985-12-01	1,100	0	0	N	IC			MTE				
Long Island Power Authority	South Oaks Hosp	K	x	Amityville	103	36	1990-06-01	240	0	0	Y	IC			NG				
Long Island Power Authority	Trigen-NDEC	K	23656	Garden City	059	36	1991-03-01	55,000	45,800	56,400	Y	CC			NG	FO2		400,495	
Long Island Power Authority	Yaphank (LF)	K	23656	Yaphank	103	36	1983-09-01	1,600	1,200	1,500	N	IC			MTE			9,751	
Lyonsdale BioMass	Lyonsdale Power	E	23803	Lyonsdale	049	36	1992-08-01	21,100	19,600	20,400	Y	ST			WD			124,482	
Mirant Corporation	Bowline 1	G	23526	West Haverstraw	087	36	1972-09-01	555,000	559,500	569,700	N	ST	T	A	NG	FO6		161,525	
Mirant Corporation	Bowline 2	G	23595	West Haverstraw	087	36	1974-05-01	555,000	506,800	564,000	N	ST	W	A	NG	FO6		60,065	
Mirant Corporation	Hillburn GT	G	23639	Hillburn	087	36	1971-04-01	46,500	34,100	48,300	N	GT		C	NG	KER		401	
Mirant Corporation	Lovett 3	G	23632	Tomkins Cove	087	36	1955-03-01	69,000	55,600	55,600	N	ST	T	A	NG	FO6	BIT	492	
Mirant Corporation	Lovett 4	G	23642	Tomkins Cove	087	36	1966-03-01	179,500	160,900	168,200	N	ST	W	A	BIT	NG	FO6	800,748	
Mirant Corporation	Lovett 5	G	23593	Tomkins Cove	087	36	1969-04-01	200,600	188,300	195,700	N	ST	W	A	BIT	NG	FO6	814,001	
Mirant Corporation	Mongaup 1	G	23641	Forestburg	105	36	1923-07-01	1,000	0	0		HY			WAT			7,354	(1)

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Owner Operator and / or Billing Organization	Station Unit	Zone	PTID	Location Town	Cnty	St	In-Service Date	Name Plate Rating	2007 Capability (kilowatts) SUM	WIN	Co-Gen	Unit Type	F T	C S	Fuel Type 1	Type 2	Type 3	2006 Net Energy MWh	Notes
							YYYY-MM-DD	(KW)	2007	2007	Y/N								
Mirant Corporation	Mongaup 2	G	23641	Forestburg	105	36	1923-07-01	1,000	0	0		HY			WAT				
Mirant Corporation	Mongaup 3	G	23641	Forestburg	105	36	1923-07-01	1,000	900	950		HY			WAT				
Mirant Corporation	Mongaup 4	G	23641	Forestburg	105	36	1926-01-01	1,000	1,000	1,010		HY			WAT				
Mirant Corporation	Rio	G	23641	Glen Spey	105	36	1927-12-01	10,000	7,900	9,860		HY			WAT			27,673	
Mirant Corporation	Shoemaker GT	G	23640	Middletown	071	36	1971-05-01	41,900	31,700	44,700	N	GT		C	NG	KER		5,023	
Mirant Corporation	Swinging Bridge 1	G	23641	Forestburg	105	36	1930-02-01	5,000	0	0		HY			WAT			-104	
Mirant Corporation	Swinging Bridge 2	G	23641	Forestburg	105	36	1930-02-01	7,000	6,600	5,260		HY			WAT			8,897	
New York Power Authority	ADG FC	I	x	Yonkers	119	36	1996-04-01	200	0	0		FC			MTE				
New York Power Authority	Ashokan 1	G	23654	Ashokan	111	36	1982-11-01	2,300	1,850	1,800		HY			WAT			12,941	
New York Power Authority	Ashokan 2	G	23654	Ashokan	111	36	1982-11-01	2,300	1,850	1,800		HY			WAT			12,376	
New York Power Authority	Astoria CC 1	J	323568	Queens	081	36	2006-01-01	288,000	246,200	269,700		CC			NG	JF	KER	3,052,778	(1)
New York Power Authority	Astoria CC 2	J	323569	Queens	081	36	2006-01-01	288,000	246,200	269,700		CC			NG	JF	KER		
New York Power Authority	Blenheim - Gilboa 1	F	23756	Gilboa NY	095	36	1973-07-01	250,000	261,200	267,000		PS			WAT			310,399	
New York Power Authority	Blenheim - Gilboa 2	F	23757	Gilboa NY	095	36	1973-07-01	250,000	260,500	263,000		PS			WAT			104,900	
New York Power Authority	Blenheim - Gilboa 3	F	23758	Gilboa NY	095	36	1973-07-01	250,000	260,200	264,000		PS			WAT			146,740	
New York Power Authority	Blenheim - Gilboa 4	F	23759	Gilboa NY	095	36	1973-07-01	250,000	262,500	263,500		PS			WAT			173,463	
New York Power Authority	Brentwood	K	24164	Brentwood	103	36	2001-08-01	47,000	47,000	47,000	N	GT			NG			109,559	
New York Power Authority	Bronx Zoo	J	x	Bronx	005	36	1991-01-01	3,600	0	0	Y	IC			NG	FO2			
New York Power Authority	Crescent 1	F	24018	Crescent	001	36	1991-07-01	2,800	3,150	3,075		HY			WAT			14,924	
New York Power Authority	Crescent 2	F	24018	Crescent	001	36	1991-07-01	2,800	3,150	3,075		HY			WAT			17,323	
New York Power Authority	Crescent 3	F	24018	Crescent	001	36	1991-07-01	3,000	3,150	3,075		HY			WAT			20,704	
New York Power Authority	Crescent 4	F	24018	Crescent	001	36	1991-07-01	3,000	3,150	3,075		HY			WAT			19,472	
New York Power Authority	Flynn	K	23794	Holtsville	103	36	1994-05-01	164,000	135,500	165,900	N	CC			NG	FO2		1,212,592	
New York Power Authority	Gowanus 5	J	24156	Brooklyn	047	36	2001-08-01	47,000	40,000	40,000	N	GT			NG			38,698	
New York Power Authority	Gowanus 6	J	24157	Brooklyn	047	36	2001-08-01	47,000	40,100	40,000	N	GT			NG			46,309	
New York Power Authority	Grahamsville	G	23607	Grahamsville	105	36	1956-12-01	18,000	16,300	16,000		HY			WAT			74,535	
New York Power Authority	Harlem River 1	J	24160	Bronx	005	36	2001-08-01	47,000	40,000	40,000	N	GT			NG			35,130	

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Owner Operator and / or Billing Organization	Station Unit	Zone	PTID	Location Town	Cnty	St	In-Service Date YYYY-MM-DD	Name Plate Rating (KW)	2007 Capability (kilowatts) SUM 2007	WIN 2007	Co-Gen Y/N	Unit Type	F T	C S	Fuel Type 1	Type 2	Type 3	2006 Net Energy MWh	Notes
New York Power Authority	Harlem River 2	J	24161	Bronx	005	36	2001-08-01	47,000	40,000	40,000	N	GT			NG			35,272	
New York Power Authority	Hellgate 1	J	24158	Bronx	005	36	2001-08-01	47,000	40,000	40,000	N	GT			NG			34,217	
New York Power Authority	Hellgate 2	J	24159	Bronx	005	36	2001-08-01	47,000	40,000	40,000	N	GT			NG			35,164	
New York Power Authority	Jarvis 1	E	23743	Hinckley	065	36	1991-07-01	4,500	4,500	4,550		HY			WAT			20,116	
New York Power Authority	Jarvis 2	E	23743	Hinckley	065	36	1991-07-01	4,500	4,500	4,550		HY			WAT			22,893	
New York Power Authority	Kensico 1	I	23655	Kensico	119	36	1983-07-01	1,000	633	533		HY			WAT			2,989	
New York Power Authority	Kensico 2	I	23655	Kensico	119	36	1983-07-01	1,000	633	533		HY			WAT			2,655	
New York Power Authority	Kensico 3	I	23655	Kensico	119	36	1983-07-01	1,000	634	534		HY			WAT			124	
New York Power Authority	Kent	J	24152	Brooklyn	047	36	2001-08-01	47,000	46,100	47,000	N	GT			NG			82,925	
New York Power Authority	Lewiston PS	A	23760	Niagara Falls	063	36	1961-01-01	240,000	240,000	240,000		PS			WAT			13,770,254	(1)
New York Power Authority	Moses Niagara	A	23760	Niagara Falls	063	36	1961-01-01	2,515,500	2,428,500	2,445,700		HY			WAT				
New York Power Authority	Neversink	G	23608	Grahamsville	105	36	1953-12-01	25,000	22,000	20,700		HY			WAT			40,878	
New York Power Authority	Photovoltaic	I	x	Yonkers	119	36	1996-06-01	480	0	0		PV			SUN				
New York Power Authority	Poletti 1	J	23519	Queens	081	36	1977-02-01	883,000	890,700	894,800	N	ST		A	FO6	NG		1,880,362	
New York Power Authority	Pouch	J	24155	Staten Island	085	36	2001-08-01	47,000	47,000	47,000	N	GT			NG			65,623	
New York Power Authority	St Lawrence - FDR	D	23600	Massena	089	36	1958-07-01	912,000	815,000	840,500		HY			WAT			6,797,320	
New York Power Authority	Vernon Blvd 2	J	24162	Queens	081	36	2001-08-01	47,000	40,000	40,000	N	GT			NG			55,399	
New York Power Authority	Vernon Blvd 3	J	24163	Queens	081	36	2001-08-01	47,000	40,000	40,000	N	GT			NG			49,128	
New York Power Authority	Vischer Ferry 1	F	24020	Vischer Ferry	091	36	1991-07-01	2,800	3,250	3,100		HY			WAT			12,226	
New York Power Authority	Vischer Ferry 2	F	24020	Vischer Ferry	091	36	1991-07-01	2,800	3,250	3,100		HY			WAT			14,000	
New York Power Authority	Vischer Ferry 3	F	24020	Vischer Ferry	091	36	1991-07-01	3,000	3,250	3,100		HY			WAT			21,214	
New York Power Authority	Vischer Ferry 4	F	24020	Vischer Ferry	091	36	1991-07-01	3,000	3,250	3,100		HY			WAT			19,109	
New York State Elec. & Gas Corp.	AA Dairy	C	x	Ithaca	109	36	1998-06-01	100	0	0	N	IC			MTE				
New York State Elec. & Gas Corp.	Alice Falls 1	D	23915	Ausable	019	36	1991-11-01	1,500	1,644	1,715		HY			WAT			5,277	
New York State Elec. & Gas Corp.	Alice Falls 2	D	23915	Ausable	019	36	1991-11-01	600	656	685		HY			WAT			3,414	
New York State Elec. & Gas Corp.	Allegheny 8	C	23528	Kittanning	005	42	1990-10-01	16,000	14,700	15,890		HY			WAT			95,285	
New York State Elec. & Gas Corp.	Allegheny 9	C	23528	Kittanning	005	42	1990-10-01	22,000	19,900	21,510		HY			WAT			122,259	

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Owner Operator and / or Billing Organization	Station Unit	Zone	PTID	Location Town	Cnty	St	In-Service Date YYYY-MM-DD	Name Plate Rating (KW)	2007 Capability (kilowatts) SUM 2007	WIN 2007	Co-Gen Y/N	Unit Type	F T	C S	Fuel Type 1	Type 2	Type 3	2006 Net Energy MWh	Notes
New York State Elec. & Gas Corp.	Auburn - Mill St.	C	x	Auburn	011	36	1981-10-01	400	0	0		HY			WAT				
New York State Elec. & Gas Corp.	Auburn - No. Div.St	C	x	Auburn	011	36	1992-12-01	800	0	0		HY			WAT				
New York State Elec. & Gas Corp.	Auburn - State St.	C	24147	Auburn	011	36	1995-01-01	7,400	5,700	7,400		GT			NG			240	
New York State Elec. & Gas Corp.	Cadyville 1	D	23628	Schuyler Falls	019	36	1921-08-01	1,200	1,040	1,040		HY			WAT			6,135	
New York State Elec. & Gas Corp.	Cadyville 2	D	23628	Schuyler Falls	019	36	1921-08-01	1,200	1,040	1,040		HY			WAT			5,373	
New York State Elec. & Gas Corp.	Cadyville 3	D	23628	Schuyler Falls	019	36	1986-09-01	3,100	2,721	2,721		HY			WAT			20,560	
New York State Elec. & Gas Corp.	Chasm Hydro	D	x	Chateaugay	033	36	1982-03-01	1,000	0	0		HY			WAT				
New York State Elec. & Gas Corp.	Cowee	F	x	Berlin	083	36	1985-12-01	500	0	0	Y	ST			WD				
New York State Elec. & Gas Corp.	Croton Fall Hydro	I	x	North Salem	119	36	1987-01-01	200	0	0		HY			WAT				
New York State Elec. & Gas Corp.	Goodyear Lake	C	x	Milford	075	36	1980-07-01	1,500	0	0		HY			WAT				
New York State Elec. & Gas Corp.	Harris Lake	D	x	Newcomb	031	36	1967-08-01	1,700	0	0		IC		C	FO2				
New York State Elec. & Gas Corp.	High Falls 1	D	23628	Saranac	019	36	1948-08-01	4,000	4,050	4,100		HY			WAT			27,531	
New York State Elec. & Gas Corp.	High Falls 2	D	23628	Saranac	019	36	1949-08-01	4,000	4,050	4,100		HY			WAT			32,921	
New York State Elec. & Gas Corp.	High Falls 3	D	23628	Saranac	019	36	1956-08-01	7,000	8,100	8,200		HY			WAT			47,290	
New York State Elec. & Gas Corp.	Kent Falls 1	D	23628	Schuyler Falls	019	36	1928-08-01	3,200	2,975	2,975		HY			WAT			12,200	
New York State Elec. & Gas Corp.	Kent Falls 2	D	23628	Schuyler Falls	019	36	1928-08-01	3,200	2,975	2,975		HY			WAT			21,784	
New York State Elec. & Gas Corp.	Kent Falls 3	D	23628	Schuyler Falls	019	36	1985-07-01	6,000	5,950	5,950		HY			WAT			41,184	
New York State Elec. & Gas Corp.	Lockport Cogen Pr	A	23791	Lockport	063	36	1992-07-01	48,700	42,454	45,958	Y	CT			NG	FO2		99,130	
New York State Elec. & Gas Corp.	Lockport Cogen Pr	A	23791	Lockport	063	36	1992-07-01	48,700	42,454	45,958	Y	CT			NG	FO2		169,900	
New York State Elec. & Gas Corp.	Lockport Cogen Pr	A	23791	Lockport	063	36	1992-07-01	48,700	42,454	45,958	Y	CT			NG	FO2		180,820	
New York State Elec. & Gas Corp.	Lockport Cogen Pr	A	23791	Lockport	063	36	1992-07-01	75,200	72,538	78,525	Y	CW			NG	FO2		155,960	
New York State Elec. & Gas Corp.	Lower Saranac 1	D	23913	Schuyler Falls	019	36	1990-10-01	3,200	1,300	2,700		HY			WAT			17,199	
New York State Elec. & Gas Corp.	Lower Saranac 2	D	23913	Schuyler Falls	019	36	1990-10-01	3,200	1,300	2,700		HY			WAT			13,177	
New York State Elec. & Gas Corp.	Lower Saranac 3	D	23913	Schuyler Falls	019	36	1990-10-01	300	1,300	2,701		HY			WAT			962	
New York State Elec. & Gas Corp.	Mechanicville 1	F	23645	Stillwater	091	36	1983-09-01	8,200	10,000	10,300		HY			WAT			66,985	
New York State Elec. & Gas Corp.	Mechanicville 2	F	23645	Stillwater	091	36	1983-09-01	8,200	10,000	10,300		HY			WAT			59,254	
New York State Elec. & Gas Corp.	Mill C 1	D	23628	Plattsburgh	019	36	1944-08-01	1,000	870	870		HY			WAT			2,420	

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Owner Operator and / or Billing Organization	Station Unit	Zone	PTID	Location Town	Cnty	St	In-Service Date YYYY-MM-DD	Name Plate Rating (KW)	2007 Capability (kilowatts) SUM 2007	WIN 2007	Co-Gen Y/N	Unit Type	F T	C S	Fuel Type 1	Type 2	Type 3	2006 Net Energy MWh	Notes
New York State Elec. & Gas Corp.	Mill C 2	D	23628	Plattsburgh	019	36	1943-08-01	1,200	1,129	1,129		HY			WAT			7,578	
New York State Elec. & Gas Corp.	Mill C 3	D	23628	Plattsburgh	019	36	1984-11-01	3,800	3,301	3,301		HY			WAT			18,444	
New York State Elec. & Gas Corp.	Montville Falls	C	x	Moravia	011	36	1992-08-01	200	0	0		HY			WAT				
New York State Elec. & Gas Corp.	Rainbow Falls 1	D	23628	Ausable	019	36	1926-08-01	1,300	1,550	1,500		HY			WAT			7,096	
New York State Elec. & Gas Corp.	Rainbow Falls 2	D	23628	Ausable	019	36	1927-08-01	1,300	1,550	1,500		HY			WAT			7,970	
New York State Elec. & Gas Corp.	Saranac Energy 1	D	23793	Plattsburgh	019	36	1994-06-01	95,200	80,483	80,149	Y	CT			NG			697,019	
New York State Elec. & Gas Corp.	Saranac Energy 2	D	23793	Plattsburgh	019	36	1994-06-01	95,200	80,483	80,149	Y	CT			NG			695,346	
New York State Elec. & Gas Corp.	Saranac Energy 3	D	23793	Plattsburgh	019	36	1994-06-01	95,200	80,235	79,902	Y	CW			NG			681,209	
New York State Elec. & Gas Corp.	Waterloo 2	C	x	Waterloo	099	36	1998-06-01	600	0	0		HY			WAT				
New York State Elec. & Gas Corp.	Waterloo 3	C	x	Waterloo	099	36	1998-06-01	600	0	0		HY			WAT				
New York State Elec. & Gas Corp.	Waterloo 4	C	x	Waterloo	099	36	1998-06-01	600	0	0		HY			WAT				
Niagara Mohawk Power Corp.	Bannertown P&L	F	x		035	36	1984-01-01	2	0	1		WT			WND				
Niagara Mohawk Power Corp.	Begent, H.A.	E	x		065	36	1981-02-01	1	0	0		WT			WND				
Niagara Mohawk Power Corp.	Bergan, W.C.	F	x		057	36	1982-07-01	10	1	3		WT			WND				
Niagara Mohawk Power Corp.	Blenheim Wind Power	G	x		039	36	1984-12-01	10	1	3		WT			WND				
Niagara Mohawk Power Corp.	Chapman, Jerry	A	x		063	36	1982-12-01	10	1	3		WT			WND				
Niagara Mohawk Power Corp.	Devine, W.T.	E	x		045	36	1983-05-01	18	2	5		WT			WND				
Niagara Mohawk Power Corp.	Dibble, C.	B	x		037	36	1982-03-01	4	0	1		WT			WND				
Niagara Mohawk Power Corp.	Fitzpatrick, R.	F	x		057	36	1984-05-01	2	0	1		WT			WND				
Niagara Mohawk Power Corp.	Hamond, E.	F	x		057	36	1983-08-01	2	0	1		WT			WND				
Niagara Mohawk Power Corp.	Hedrick, Robert	A	x		063	36	1984-12-01	10	1	3		WT			WND				
Niagara Mohawk Power Corp.	Helmer, Paul	C	x		075	36	1986-01-01	4	0	1		WT			WND				
Niagara Mohawk Power Corp.	Hess, Jos.& Kath.	E	x		045	36	1986-01-01	10	1	3		WT			WND				
Niagara Mohawk Power Corp.	Higgins, W.J.	B	x		037	36	1982-03-01	4	0	1		WT			WND				
Niagara Mohawk Power Corp.	Hurd, Dr. D.W.	E	x		065	36	1983-12-01	10	1	3		WT			WND				
Niagara Mohawk Power Corp.	Lewandowski, Paul	B	x		069	36	1984-12-01	5	1	2		WT			WND				
Niagara Mohawk Power Corp.	Marsden, Russel	C	x		075	36	1994-01-01	2	0	1		WT			WND				

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Owner Operator and / or Billing Organization	Station Unit	Zone	PTID	Location Town	Cnty	St	In-Service Date YYYY-MM-DD	Name Plate Rating (KW)	2007 Capability (kilowatts) SUM 2007	WIN 2007	Co-Gen Y/N	Unit Type	F T	C S	Fuel Type 1	Type 2	Type 3	2006 Net Energy MWh	Notes
Niagara Mohawk Power Corp.	Prossner, D.M.	E	x		065	36	1981-12-01	1	0	0		WT			WND				
Niagara Mohawk Power Corp.	Ryan, Robert	E	x		065	36	1983-11-01	10	1	3		WT			WND				
Niagara Mohawk Power Corp.	Schiefer, M.	C	x		-	36	1993-06-01	20	2	6		WT			WND				
Niagara Mohawk Power Corp.	Staples, Gary D.	E	x		089	36	1985-05-01	10	1	3		WT			WND				
Niagara Mohawk Power Corp.	Stellone, Gerald	F	x		083	36	1986-01-01	4	0	1		WT			WND				
Niagara Mohawk Power Corp.	Tallmon, Larry	B	x		051	36	1984-11-01	12	1	4		WT			WND				
Niagara Mohawk Power Corp.	Van Strander, J.M	E	x		065	36	1981-11-01	1	0	0		WT			WND				
Niagara Mohawk Power Corp.	Weber, Richard	E	x	Champion	045	36	1998-02-01	4	0	1		WT			WND				
Niagara Mohawk Power Corp.	Wind Development	B	x		055	36	1984-07-01	75	8	23		WT			WND				
Niagara Mohawk Power Corp.	Woodin, D.	A	x		009	36	1983-07-01	1	0	0		WT			WND				
Niagara Mohawk Power Corp.	Zingler, Rudy	A	x		073	36	1984-04-01	5	1	2		WT			WND				
Niagara Mohawk Power Corp.(1)	Adir HY-Hudson Falls	F	24011	Hudson Falls	091	36	1995-10-01	44,000	43,300	43,100		HY			WAT			315,689	
Niagara Mohawk Power Corp.(1)	Adir HY-South Glens Falls	F	24028	Moreau	091	36	1994-12-01	13,800	14,800	14,900		HY			WAT			113,051	
Niagara Mohawk Power Corp.(1)	Adir-Resource Recovery	F	23798		115	36	1991-10-01	14,400	11,800	11,900	Y	ST			REF			81,593	
Niagara Mohawk Power Corp.(1)	CHI-Lachute	F	23643		031	36	1987-12-01	9,000	8,500	8,500		HY			WAT			43,791	
Niagara Mohawk Power Corp.(1)	DD Corp-Dolgeville	E	23807	Dolgeville	043	36	1985-07-01	5,000	6,000	6,400		HY			WAT			24,777	
Niagara Mohawk Power Corp.(1)	Fortis Energy - Philadelphia	E	x		045	36	1986-08-01	3,600	3,100	3,300		HY			WAT			8,493	
Niagara Mohawk Power Corp.(1)	Fortis Energy - Moose River	E	24016		049	36	1987-09-01	12,600	11,900	12,000		HY			WAT			69,382	
Niagara Mohawk Power Corp.(1)	General Mills Inc	A	23808		029	36	1988-12-01	3,800	3,300	4,200	Y	CC			NG			3,684	
Niagara Mohawk Power Corp.(1)	International Paper - Curtis	F	23988	Corinth	091	36	1986-01-01	29,500	30,800	30,700		HY			WAT			463,747	**(1)**
Niagara Mohawk Power Corp.(1)	International Paper - Palmer	F	23988	Corinth	091	36	1986-01-01	29,500	30,800	30,700		HY			WAT				
Niagara Mohawk Power Corp.(1)	Little Falls Hydro	E	24013	Little Falls	043	36	1987-01-01	13,000	11,800	12,700		HY			WAT			70,496	
Niagara Mohawk Power Corp.(1)	Onondaga County	C	23987		067	36	1994-12-01	39,500	31,900	31,400	Y	ST			REF			230,216	
Niagara Mohawk Power Corp.(1)	Oxbow Power- N.Tonawanda	A	24026	N Tonawanda	029	36	1993-06-01	55,300	52,900	63,100	Y	CC			NG			21,798	
Niagara Mohawk Power Corp.(1)	Pyrites Assoc.	E	24023	Canton	089	36	1985-12-01	8,200	6,400	7,600		HY			WAT			33,523	
Niagara Mohawk Power Corp.(2)	Adams Hydro	E	x		045	36	1987-11-01	200	0	0		HY			WAT			0	
Niagara Mohawk Power Corp.(2)	Algon.-Burt Dam Assoc.	A	23774		063	36	1987-12-01	400	193	262		HY			WAT			1,301	

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Owner Operator and / or Billing Organization	Station Unit	Zone	PTID	Location Town	Cnty	St	In-Service Date	Name Plate Rating	2007 Capability (kilowatts)		Co-Gen	Unit	F	C	Fuel			2006 Net Energy	Notes
									SUM	WIN					Type 1	Type 2	Type 3		
							YYYY-MM-DD	(KW)	2007	2007	Y/N	Type	T	S				MWh	
Niagara Mohawk Power Corp.(2)	Algon.-Christine.Falls	F	23643		041	36	1987-12-01	800	659	793		HY			WAT			5,022	
Niagara Mohawk Power Corp.(2)	Algon.-Cranberry. Lake	E	x		049	36	1987-12-01	500	62	490		HY			WAT			894	
Niagara Mohawk Power Corp.(2)	Algon.-Forresport	E	23633		065	36	1987-12-01	3,400	1,892	2,706		HY			WAT			15,539	
Niagara Mohawk Power Corp.(2)	Algon.-Herkimer	E	23633		043	36	1987-12-01	1,600	46	40		HY			WAT			165	
Niagara Mohawk Power Corp.(2)	Algon.-Hollow Dam Power	E	x		089	36	1987-12-01	800	676	782		HY			WAT			4,780	
Niagara Mohawk Power Corp.(2)	Algon.-Kayuta	E	23633		065	36	1988-05-01	400	0	0		HY			WAT			0	
Niagara Mohawk Power Corp.(2)	Algon.-Ogdensburg	E	x		089	36	1987-12-01	3,500	1,219	2,379		HY			WAT			13,234	
Niagara Mohawk Power Corp.(2)	Algon.-Otter Creek	E	x		049	36	1986-11-01	500	278	408		HY			WAT			2,058	
Niagara Mohawk Power Corp.(2)	Azure Mnt. Pwr Co	E	x		033	36	1993-08-01	600	274	414		HY			WAT			2,648	
Niagara Mohawk Power Corp.(2)	Beaver Falls #1	E	x		049	36	1986-01-01	1,500	149	1,389		HY			WAT			2,742	
Niagara Mohawk Power Corp.(2)	Beaver Falls #2	E	x		049	36	1986-01-01	1,000	786	851		HY			WAT			5,109	
Niagara Mohawk Power Corp.(2)	Bellows Towers	E	x		033	36	1987-06-01	200	0	104		HY			WAT			230	
Niagara Mohawk Power Corp.(2)	Black River Hyd#1	E	23633	Port Leyden	049	36	1984-07-01	1,900	758	914		HY			WAT			6,627	
Niagara Mohawk Power Corp.(2)	Black River Hyd#2	E	23633	Port Leyden	049	36	1985-12-01	1,600	191	88		HY			WAT			769	
Niagara Mohawk Power Corp.(2)	Black River Hyd#3	E	23633	Port Leyden	049	36	1984-07-01	2,200	2,200	2,710		HY			WAT			16,568	
Niagara Mohawk Power Corp.(2)	Boralex - Middle Falls	F	23643	Easton	115	36	1989-12-01	2,200	1,747	1,778		HY			WAT			12,662	
Niagara Mohawk Power Corp.(2)	Cal Ban Power	A	23774		-	36	1995-06-01	100	27	19	Y	IC			NG			164	
Niagara Mohawk Power Corp.(2)	Cellu-Tissue Corp - Natural Dam	E	x	Natural Dam	089	36	1986-01-01	200	0	204		HY			WAT			201	
Niagara Mohawk Power Corp.(2)	Champlain Spinner	F	23643		031	36	1992-07-01	400	261	337		HY			WAT			2,050	
Niagara Mohawk Power Corp.(2)	CHI Dexter Hydro	E	23643	Dexter	045	36	1988-01-01	4,200	2,816	3,923		HY			WAT			25,458	
Niagara Mohawk Power Corp.(2)	CHI Diamond Is HY	E	23643	Watertown	045	36	1986-01-01	1,200	1,013	1,108		HY			WAT			7,811	
Niagara Mohawk Power Corp.(2)	CHI Fowler	E	23643	Fowler	049	36	1986-01-01	600	492	576		HY			WAT			3,997	
Niagara Mohawk Power Corp.(2)	CHI Hailsboro #3	E	23643	Hailsboro	089	36	1986-01-01	750	621	659		HY			WAT			4,650	
Niagara Mohawk Power Corp.(2)	CHI Hailsboro #4	E	23643	Hailsboro	089	36	1986-01-01	1,400	1,595	1,735		HY			WAT			12,101	
Niagara Mohawk Power Corp.(2)	CHI Hailsboro #6	E	23643	Hailsboro	089	36	1986-01-01	800	721	753		HY			WAT			5,484	
Niagara Mohawk Power Corp.(2)	CHI Theresa Hydro	E	23643	Theresa	089	36	1986-01-01	1,300	153	1,011		HY			WAT			2,204	
Niagara Mohawk Power Corp.(2)	Chittenden Falls	E	23643		089	36	1995-12-01	600	573	473		HY			WAT			3,378	

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Niagara Mohawk Power Corp.(2)	City of Oswego (H.D.)	C	X		075	36	1994-02-01	11,900	6,001	8,055		HY			WAT			49,904	
Niagara Mohawk Power Corp.(2)	City of Utica - Sand Road	E	23633		065	36	1993-05-01	200	168	179		HY			WAT			1,273	
Niagara Mohawk Power Corp.(2)	City of Utica -Trenton Falls	E	23633		065	36	1993-02-01	200	106	104		HY			WAT			773	
Niagara Mohawk Power Corp.(2)	City of Watertown	E	23805		045	36	1986-01-01	8,100	2,294	3,271		HY			WAT			14,367	
Niagara Mohawk Power Corp.(2)	City of Watervliet	F	23643		001	36	1986-01-01	1,200	687	920		HY			WAT			3,536	
Niagara Mohawk Power Corp.(2)	Cons. HY-Victory	F	23643		091	36	1986-12-01	1,700	766	1,424		HY			WAT			6,732	
Niagara Mohawk Power Corp.(2)	Copenhagen Assoc.	E	x	Copenhagen	049	36	1986-01-01	3,300	1,029	2,519		HY			WAT			11,746	
Niagara Mohawk Power Corp.(2)	Cottrell Paper	F	23643		091	36	1987-01-01	300	62	226		HY			WAT			868	
Niagara Mohawk Power Corp.(2)	Empire HY Partner	E	x		049	36	1984-11-01	1,000	710	815		HY			WAT			5,697	
Niagara Mohawk Power Corp.(2)	Finch Pruyn	F	x		113	36	1989-12-01	11,800	51	2,895		HY			WAT			4,998	
Niagara Mohawk Power Corp.(2)	Fort Miller Assoc	F	23643		091	36	1985-10-01	5,000	4,495	4,553		HY			WAT			33,386	
Niagara Mohawk Power Corp.(2)	Fortis Energy - Diana	E	x		049	36	1985-07-01	1,800	1,092	1,412		HY			WAT			8,387	
Niagara Mohawk Power Corp.(2)	Franklin Hydro	D	24054		033	36	1995-03-01	300	158	227		HY			WAT			1,066	
Niagara Mohawk Power Corp.(2)	Green Island Power Authority	F	x	Green Island	001	36	1971-01-01	6,000	5,329	5,781		HY			WAT			45,435	
Niagara Mohawk Power Corp.(2)	Hampshire Paper	E	x		089	36	1987-03-01	3,400	2,785	3,355		HY			WAT			22,157	
Niagara Mohawk Power Corp.(2)	Hewittville Hydro	E	x		089	36	1984-07-01	3,000	2,177	2,273		HY			WAT			17,268	
Niagara Mohawk Power Corp.(2)	Hollings&Vose-Center	F	x		115	36	1986-01-01	400	206	75		HY			WAT			493	
Niagara Mohawk Power Corp.(2)	Hollings&Vose-Lower	F	x		115	36	1986-01-01	400	0	1		HY			WAT			3	
Niagara Mohawk Power Corp.(2)	Hollings&Vose-Upper	F	x		115	36	1986-01-01	400	743	794		HY			WAT			5,328	
Niagara Mohawk Power Corp.(2)	Hoosick Falls	F	23643		083	36	1988-08-01	600	572	649		HY			WAT			4,100	
Niagara Mohawk Power Corp.(2)	Hydrocarbon-Algny	A	23774		003	36	1992-12-01	200	0	0	Y	IC			NG			0	
Niagara Mohawk Power Corp.(2)	Indian Falls HY	E	x		045	36	1986-01-01	300	178	321		HY			WAT			1,609	
Niagara Mohawk Power Corp.(2)	Kings Falls	E	x		049	36	1988-05-01	1,600	99	1,057		HY			WAT			3,654	
Niagara Mohawk Power Corp.(2)	Laidlaw Energy	A	23774	Ellicottville	009	36	1991-07-01	3,000	0	0	Y	GT			NG			0	
Niagara Mohawk Power Corp.(2)	Laidlaw Energy	A	23774	Ellicottville	009	36	1991-07-01	2,000	0	0	Y	ST			NG			0	
Niagara Mohawk Power Corp.(2)	Laquidara-Long Falls	E	x		045	36	1991-06-01	2,000	1,339	2,113		HY			WAT			10,391	
Niagara Mohawk Power Corp.(2)	Lyonsdale Assoc. (Burrows)	E	24055	Lyons Falls	049	36	1984-07-01	3,000	2,107	2,854		HY			WAT			16,412	

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Owner Operator and / or Billing Organization	Station Unit	Zone	PTID	Location Town	Cnty	St	In-Service Date	Name Plate Rating	2007 Capability (kilowatts) SUM	WIN	Co-Gen	Unit Type	F T	C S	Fuel Type 1	Type 2	Type 3	2006 Net Energy MWh	Notes
							YYYY-MM-DD	(KW)	2007	2007	Y/N								
Niagara Mohawk Power Corp.(2)	Mechanicville	F	X		091	36	2005-03-01	2,000	1,909	2,147		HY			WAT			15,685	
Niagara Mohawk Power Corp.(2)	MM Albany Energy	F	x		001	36	1998-05-01	3,800	1,549	1,808	N	IC			MTE			13,793	
Niagara Mohawk Power Corp.(2)	Mt. Ida Assoc.	F	23643		083	36	1986-01-01	2,000	1,619	2,035		HY			WAT			10,938	
Niagara Mohawk Power Corp.(2)	Newport HY Assoc	E	23633		043	36	1987-12-01	1,200	1,056	1,256		HY			WAT			9,130	
Niagara Mohawk Power Corp.(2)	Nottingham High School	C	23634		067	36	1988-06-01	200	0	0	Y	CC			NG			0	
Niagara Mohawk Power Corp.(2)	Onondaga Energy Partners	C	23634		067	36	1987-12-01	1,400	364	381	Y	IC			MTE			2,979	
Niagara Mohawk Power Corp.(2)	Oswego County	C	23634		075	36	1986-03-01	3,600	756	946	Y	ST			REF			4,753	
Niagara Mohawk Power Corp.(2)	Oswego HY Partners (Phoenix)	C	23634		067	36	1990-12-01	3,400	1,921	2,036		HY			WAT			13,371	
Niagara Mohawk Power Corp.(2)	Riverrat Glass&Electric	F	23643		031	36	1986-01-01	600	395	401		HY			WAT			2,952	
Niagara Mohawk Power Corp.(2)	Sandy Hollow HY	E	x		045	36	1986-09-01	600	280	545		HY			WAT			2,438	
Niagara Mohawk Power Corp.(2)	Seneca Limited	C	23634		067	36	1985-12-01	200	0	0		HY			WAT			0	
Niagara Mohawk Power Corp.(2)	Stevens&Thompson Paper Co.	F	23643		115	36	1987-12-01	10,000	6,414	7,556		HY			WAT			40,364	
Niagara Mohawk Power Corp.(2)	Stillwater Assoc.	E	x		043	36	1987-01-01	1,800	1,249	1,399		HY			WAT			7,718	
Niagara Mohawk Power Corp.(2)	Stillwater HY Partners	F	23643		091	36	1993-04-01	3,400	2,156	2,248		HY			WAT			16,536	
Niagara Mohawk Power Corp.(2)	Synergics - Middle Greenwich	F	23643		115	36	1987-12-01	200	163	148		HY			WAT			1,054	
Niagara Mohawk Power Corp.(2)	Synergics - Union Falls	D	23643		019	36	1987-12-01	3,000	2,069	2,540		HY			WAT			16,903	
Niagara Mohawk Power Corp.(2)	Synergics - Upper Greenwich	F	23643		115	36	1987-12-01	400	381	389		HY			WAT			2,587	
Niagara Mohawk Power Corp.(2)	Tannery Island	E	x		045	36	1986-01-01	1,500	1,336	1,527		HY			WAT			10,156	
Niagara Mohawk Power Corp.(2)	Town of Wells	F	23643	Wells	041	36	1987-12-01	500	351	479		HY			WAT			2,535	
Niagara Mohawk Power Corp.(2)	Unionville Hydro	E	x		089	36	1984-07-01	3,000	2,402	2,608		HY			WAT			15,678	
Niagara Mohawk Power Corp.(2)	Valatie Falls	F	23643		021	36	1992-12-01	100	54	67		HY			WAT			378	
Niagara Mohawk Power Corp.(2)	Valley Falls Assoc.	F	23643		083	36	1985-08-01	2,500	1,840	1,912		HY			WAT			11,653	
Niagara Mohawk Power Corp.(2)	Village of Gouverneur	E	23568		089	36	1986-01-01	100	42	18		HY			WAT			121	
Niagara Mohawk Power Corp.(2)	Village of Potsdam	E	x		089	36	1986-01-01	800	507	699		HY			WAT			4,024	
Niagara Mohawk Power Corp.(2)	Village of Saranac Lake	E	x		033	36	1996-12-01	200	86	91		HY			WAT			572	
Niagara Mohawk Power Corp.(2)	West End Dam Assoc.	E	x		045	36	1986-01-01	4,400	3,243	4,222		HY			WAT			24,730	
NRG Power, Inc.	Arthur Kill GT 1	J	23520	Staten Island	085	36	1970-06-01	20,000	14,500	16,300	N	GT		C	KER			774	

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Owner Operator and / or Billing Organization	Station	Unit	Zone	PTID	Location Town	Cnty	St	In-Service Date YYYY-MM-DD	Name Plate Rating (KW)	2007 Capability (kilowatts) SUM 2007	WIN 2007	Co-Gen Y/N	Unit Type	F T	C S	Fuel Type 1	Type 2	Type 3	2006 Net Energy MWh	Notes
NRG Power, Inc.	Arthur Kill ST 2		J	23512	Staten Island	085	36	1959-08-01	376,200	347,400	357,200	N	ST		A	NG			582,403	
NRG Power, Inc.	Arthur Kill ST 3		J	23513	Staten Island	085	36	1969-06-01	535,500	515,800	516,600	N	ST		A	NG			346,965	
NRG Power, Inc.	Astoria GT 05		J	24106	Queens	081	36	1970-06-01	19,200	12,400	17,600	N	GT		C	FO2			254	
NRG Power, Inc.	Astoria GT 07		J	24107	Queens	081	36	1970-06-01	19,200	12,500	14,700	N	GT		C	FO2			147	
NRG Power, Inc.	Astoria GT 08		J	24108	Queens	081	36	1970-06-01	19,200	13,300	16,700	N	GT		C	FO2			135	
NRG Power, Inc.	Astoria GT 10		J	24110	Queens	081	36	1971-01-01	31,800	19,600	28,600	N	GT		C	FO2			320	
NRG Power, Inc.	Astoria GT 11		J	24225	Queens	081	36	1971-02-01	31,800	18,700	29,200	N	GT		C	FO2			402	
NRG Power, Inc.	Astoria GT 12		J	24226	Queens	081	36	1971-05-01	31,800	17,600	27,000	N	GT		C	FO2			374	
NRG Power, Inc.	Astoria GT 13		J	24227	Queens	081	36	1971-05-01	31,800	18,600	28,500	N	GT		C	FO2			322	
NRG Power, Inc.	Astoria GT 2-1		J	24094	Queens	081	36	1970-06-01	46,500	34,700	48,200	N	GT		C	KER	NG		7,329	
NRG Power, Inc.	Astoria GT 2-2		J	24095	Queens	081	36	1970-06-01	46,500	34,400	48,300	N	GT		C	KER	NG		7,488	
NRG Power, Inc.	Astoria GT 2-3		J	24096	Queens	081	36	1970-06-01	46,500	34,400	47,200	N	GT		C	KER	NG		8,441	
NRG Power, Inc.	Astoria GT 2-4		J	24097	Queens	081	36	1970-06-01	46,500	37,300	44,800	N	GT		C	KER	NG		9,974	
NRG Power, Inc.	Astoria GT 3-1		J	24098	Queens	081	36	1970-06-01	46,500	35,800	47,400	N	GT		C	KER	NG		6,529	
NRG Power, Inc.	Astoria GT 3-2		J	24099	Queens	081	36	1970-06-01	46,500	37,800	46,900	N	GT		C	KER	NG		10,459	
NRG Power, Inc.	Astoria GT 3-3		J	24100	Queens	081	36	1970-06-01	46,500	34,800	45,900	N	GT		C	KER	NG		6,767	
NRG Power, Inc.	Astoria GT 3-4		J	24101	Queens	081	36	1970-06-01	46,500	36,200	45,500	N	GT		C	KER	NG		5,016	
NRG Power, Inc.	Astoria GT 4-1		J	24102	Queens	081	36	1970-07-01	46,500	36,900	48,300	N	GT		C	KER	NG		12,621	
NRG Power, Inc.	Astoria GT 4-2		J	24103	Queens	081	36	1970-07-01	46,500	34,400	47,300	N	GT		C	KER	NG		8,757	
NRG Power, Inc.	Astoria GT 4-3		J	24104	Queens	081	36	1970-07-01	46,500	36,500	47,600	N	GT		C	KER	NG		9,398	
NRG Power, Inc.	Astoria GT 4-4		J	24105	Queens	081	36	1970-07-01	46,500	37,600	48,000	N	GT		C	KER	NG		10,262	
NRG Power, Inc.	Dunkirk 1		A	23563	Dunkirk	013	36	1950-11-01	80,000	80,500	79,300	N	ST	T	A	BIT			467,622	
NRG Power, Inc.	Dunkirk 2		A	23564	Dunkirk	013	36	1950-12-01	80,000	83,100	85,200	N	ST	T	A	BIT			537,068	
NRG Power, Inc.	Dunkirk 3		A	23565	Dunkirk	013	36	1959-09-01	200,000	180,300	198,600	N	ST	T	A	BIT			1,136,210	
NRG Power, Inc.	Dunkirk 4		A	23566	Dunkirk	013	36	1960-08-01	200,000	186,700	192,100	N	ST	T	A	BIT			1,131,555	
NRG Power, Inc.	Dunkirk IC 2		A	x	Dunkirk	013	36	1990-01-01	500	0	0	N	IC			FO2				
NRG Power, Inc.	Huntley 65		A	23559	Tonawanda	029	36	1953-12-01	100,000	69,500	72,000	N	ST	D	A	BIT			137,328	

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Owner Operator and / or Billing Organization	Station Unit	Zone	PTID	Location Town	Cnty	St	In-Service Date YYYY-MM-DD	Name Plate Rating (KW)	2007 Capability (kilowatts) SUM 2007	WIN 2007	Co-Gen Y/N	Unit Type	F T	C S	Fuel Type 1	Type 2	Type 3	2006 Net Energy MWh	Notes
NRG Power, Inc.	Huntley 66	A	23560	Tonawanda	029	36	1954-12-01	100,000	68,600	69,000	N	ST	D	A	BIT			158,938	
NRG Power, Inc.	Huntley 67	A	23561	Tonawanda	029	36	1957-12-01	218,000	193,600	198,000	N	ST	T	A	BIT			1,149,920	
NRG Power, Inc.	Huntley 68	A	23562	Tonawanda	029	36	1958-12-01	218,000	181,100	184,000	N	ST	T	A	BIT			1,220,437	
NRG Power, Inc.	Huntley IC 1	A	x	Tonawanda	029	36	1967-08-01	700	0	0	N	IC			FO2				
NRG Power, Inc.	Oswego 5	C	23606	Oswego	075	36	1976-02-01	901,800	835,500	853,500	N	ST	W	A	FO6			61,297	
NRG Power, Inc.	Oswego 6	C	23613	Oswego	075	36	1980-07-01	901,800	799,000	848,200	N	ST	W	A	FO6			65,064	
NRG Power, Inc.	Oswego IC 1	C	x	Oswego	075	36	1967-08-01	700	0	0	N	IC			FO2				
NRG Power, Inc.	Oswego IC 2	C	x	Oswego	075	36	1976-02-01	800	0	0	N	IC			FO2				
NRG Power, Inc.	Oswego IC 3	C	x	Oswego	075	36	1980-07-01	800	0	0	N	IC			FO2				
NYSEG Solutions, Inc.	Carthage Energy	E	23857	Carthage	045	36	1991-08-01	62,900	56,500	65,400	Y	CC			NG			11,740	
Onondaga Cogeneration, LP	Onondaga Cogen	C	23986		067	36	1993-11-01	105,800	78,300	86,900	Y	CC			NG			12,792	
Orange and Rockland Utilities	Buttermilk Falls	G	x	Highland Falls	071	36	1986-12-01	100	0	0		HY			WAT				
Orange and Rockland Utilities	Intl. Crossroads	G	x	Mahwah NJ	003	34	1987-12-01	3,000	0	0	Y	IC			NG	FO2			
Orange and Rockland Utilities	Landfill G.Part19	G	x	Goshen	071	36	1988-12-01	2,500	2,500	2,500	N	IC			MTE				
Orange and Rockland Utilities	Middletown LFG	G	x	Goshen	071	36	1988-12-01	3,000	3,000	3,000	N	IC			MTE				
Pinelawn Power, LLC	Pinelawn Power 1	K	323563	Babylon	103	36	2005-06-01	82,000	75,000	79,500		CC			NG	KER		399,800	
Power City Partners, L.P.	Massena	D	23902	Massena	089	36	1992-07-01	101,800	82,100	92,300	Y	CC			NG	FO2		1,146	
PP&L EnergyPlus Co.	Pilgrim GT1	K	24216	Pilgrim	103	36	2002-08-01	50,000	36,700	48,100	N	GT			NG			101,618	
PP&L EnergyPlus Co.	Pilgrim GT2	K	24217	Pilgrim	103	36	2002-08-01	50,000	36,700	47,700	N	GT			NG			83,908	
PP&L EnergyPlus Co.	Shoreham GT3	K	24213	Shoreham	103	36	2002-08-01	50,000	38,100	47,200	N	GT			NG			8,775	
PP&L EnergyPlus Co.	Shoreham GT4	K	24214	Shoreham	103	36	2002-08-01	50,000	38,100	47,100	N	GT			NG			8,894	
Project Orange Associates	Project Orange 1	C	24174	Syracuse	067	36	1992-06-01	49,000	43,200	48,300	Y	GT			NG			87,592	
Project Orange Associates	Project Orange 2	C	24166	Syracuse	067	36	1992-06-01	49,000	44,000	48,200	Y	GT			NG			202,131	
PSEG Power New York Inc.	Bethlehem Energy Center 1	F	23843	Bethlehem	001	36	2005-07-01	893,100	745,800	853,800		CC			NG	F02		2,330,143	
Rensselaer Cogeneration, LLC	Rensselaer Cogen	F	23796	Rensselaer	083	36	1993-12-01	103,700	79,000	79,300	Y	CC			NG			7,370	
Rochester Gas and Electric Corp.	Allegany GT	B	23514	Hume	003	36	1995-03-01	42,000	40,278	40,400	Y	CT			NG			63,460	**(1)**
Rochester Gas and Electric Corp.	Allegany ST	B	23514	Hume	003	36	1995-03-01	25,000	21,922	22,100	Y	CW			NG				

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Rochester Gas and Electric Corp.	Beebee GT	B	23619	Rochester	055	36	1969-06-01	19,000	15,000	16,000	N	GT		C	FO2			167	
Rochester Gas and Electric Corp.	Mills Mills	B	X	Fillmore	003	36	1906-07-01	200	0	0		HY			WAT				
Rochester Gas and Electric Corp.	Mt Morris	B	X	Mt Morris	051	36	1916-07-01	300	0	0		HY			WAT				
Rochester Gas and Electric Corp.	Russell 1	B	23602	Greece	055	36	1948-11-01	46,000	45,000	47,200	N	ST	T	A	BIT			217,421	
Rochester Gas and Electric Corp.	Russell 2	B	23532	Greece	055	36	1950-11-01	62,500	60,500	62,500	N	ST	T	A	BIT			304,185	
Rochester Gas and Electric Corp.	Russell 3	B	23549	Greece	055	36	1953-09-01	62,500	49,700	48,500	N	ST	T	A	BIT			198,785	
Rochester Gas and Electric Corp.	Russell 4	B	23556	Greece	055	36	1957-02-01	81,600	81,200	80,500	N	ST	T	A	BIT			378,251	
Rochester Gas and Electric Corp.	Station 2 1	B	23604	Rochester	055	36	1913-07-01	6,500	5,793	6,220		HY			WAT			270,224	(2)
Rochester Gas and Electric Corp.	Station 26 1	B	23604	Rochester	055	36	1952-08-01	3,000	2,674	2,871		HY			WAT				
Rochester Gas and Electric Corp.	Station 5 1	B	23604	Rochester	055	36	1918-07-01	12,900	11,496	12,343		HY			WAT				
Rochester Gas and Electric Corp.	Station 5 2	B	23604	Rochester	055	36	1918-07-01	12,900	11,496	12,343		HY			WAT				
Rochester Gas and Electric Corp.	Station 5 3	B	23604	Rochester	055	36	1918-07-01	18,000	16,041	17,223		HY			WAT				
Rochester Gas and Electric Corp.	Station 9	B	23652	Rochester	055	36	1969-11-01	19,000	14,000	18,000		GT		C	NG			273	
Rochester Gas and Electric Corp.	Wiscoy 1	B	X	Fillmore	003	36	1922-07-01	600	0	0		HY			WAT				
Rochester Gas and Electric Corp.	Wiscoy 2	B	X	Fillmore	003	36	1922-07-01	500	0	0		HY			WAT				
Rockville Centre, Village of	Charles P Keller 7	K	x	Rockville Centre	059	36	1942-09-01	2,000	2,000	2,000	N	IC			FO2			25	
Rockville Centre, Village of	Charles P Keller 8	K	x	Rockville Centre	059	36	1950-09-01	2,400	2,700	2,700	N	IC			FO2			67	
Rockville Centre, Village of	Charles P Keller 9	K	x	Rockville Centre	059	36	1954-09-01	3,500	3,300	3,300	N	IC			FO2	NG		395	
Rockville Centre, Village of	Charles P Keller 10	K	x	Rockville Centre	059	36	1954-09-01	3,500	3,200	3,200	N	IC			FO2	NG		1,013	
Rockville Centre, Village of	Charles P Keller 11	K	x	Rockville Centre	059	36	1962-09-01	5,200	5,200	5,200	N	IC			FO2	NG		2,034	
Rockville Centre, Village of	Charles P Keller 12	K	x	Rockville Centre	059	36	1967-09-01	5,500	5,500	5,500	N	IC			FO2	NG		1,822	
Rockville Centre, Village of	Charles P Keller 13	K	x	Rockville Centre	059	36	1974-09-01	5,500	5,400	5,400	N	IC			FO2	NG		3,551	
Rockville Centre, Village of	Charles P Keller 14	K	x	Rockville Centre	059	36	1994-09-01	6,200	6,300	6,300	N	IC			FO2	NG		3,884	
Select Energy, Inc.	Fort Drum	E	23780	Watertown	045	36	1989-07-01	58,000	55,600	56,700	Y	ST			BIT			446,030	
Selkirk Cogen Partners, L.P.	Selkirk-I	F	23801	Selkirk	001	36	1992-03-01	95,000	81,800	101,900	Y	CC			NG			468,237	
Selkirk Cogen Partners, L.P.	Selkirk-II	F	23799	Selkirk	001	36	1994-09-01	262,600	283,800	338,300	Y	CC			NG	FO2		1,501,899	
Seneca Falls Power	Seneca Falls 1	C	23627	Seneca Falls	099	36	1998-06-01	1,800	1,650	1,650		HY			WAT				

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Seneca Falls Power	Seneca Falls 2		C	23627	Seneca Falls	099	36	1998-06-01	1,800	1,650	1,650		HY			WAT				
Seneca Falls Power	Seneca Falls 4		C	23627	Seneca Falls	099	36	1998-06-01	2,000	1,800	1,800		HY			WAT				
Seneca Power Partners, L.P.	Batavia		B	24024	Batavia	037	36	1992-06-01	67,300	52,700	59,600	Y	CC			NG			15,855	
Sterling Power Partners, L.P.	Sterling		E	23777	Sherrill	065	36	1991-06-01	65,300	49,500	61,200	Y	CC			NG			12,418	
TransAlta Energy Marketing (U.S.) Inc.	Binghamton Cogen		C	23790	Binghamton	007	36	2001-03-01	47,700	41,500	49,900	Y	CC			NG	FO2		10,567	
TransCanada Power Marketing, Ltd.	Fort Orange		F	23900	Castleton	083	36	1992-01-01	72,000	63,000	73,000	Y	CC			NG			126,694	
Trigen-Syracuse Energy Corp.	Trigen-Syracuse		C	23856	Syracuse	067	36	1991-08-01	101,100	66,300	79,800	Y	ST			BIT	FO2		169,959	
Triton Power Company	Chateaugay High Falls		D	323578	Chateaugay	033	36	1987-12-01	3,000	1,800	2,800		HY			WAT				
Wheelabrator Westchester, LP	Wheelabrator Westchester		H	23653	Peekskill	119	36	1984-04-01	74,500	52,300	52,800	N	ST			REF			385,293	
WPS Energy Services, Inc.	Lyons Falls Hydro		E	23570		049	36	1986-01-01	5,500	4,926	5,677		HY			WAT			33,274	(1)
WPS Energy Services, Inc.	WPS-Beaver Falls		E	23983	Beaver Falls	049	36	1995-03-01	107,800	0	0	Y	CC			NG			0	
WPS Energy Services, Inc.	WPS-Niagara		A	23895	Niagara	063	36	1991-08-01	56,000	49,900	50,100	Y	ST			BIT			329,712	
WPS Energy Services, Inc.	WPS-Syracuse		C	23985	Syracuse	067	36	1993-09-01	102,700	86,800	85,800	Y	CC			NG			41,558	
										39,107,935	**41,706,050**								**148,358,454**	

NOTES FOR (TABLE I I I - 2) 2007 - GENERATORS

Owner / Operator	Station Unit	Zone	PTID	Note #	Note
Astoria Energy, LLC	Astoria East Energy CC1	J	323581	1	Generation - April through December 2006.
Astoria Energy, LLC	Astoria East Energy CC2	J	323582	1	Generation - April through December 2006.
Canastota Wind Power, LLC	Fenner Wind Power	C	24204	1	Wind Generators - Sum Rating = 10% of Nameplate, Win Rating = 30% of Nameplate
CHI Energy	Wethersfield Wind Power	B	24143	1	Wind Generators - Sum Rating = 10% of Nameplate, Win Rating = 30% of Nameplate
Flat Rock Windpower, LLC	Maple Ridge 1	E	323574	1	Wind Generators - Sum Rating = 10% of Nameplate, Win Rating = 30% of Nameplate
Horizon Wind Energy LLC	Madison Wind Power	E	24146	1	Wind Generators - Sum Rating = 10% of Nameplate, Win Rating = 30% of Nameplate
Innovative Energy Systems	Colonie LFGTE	F	323577	1	Generation - March through December 2006.
Innovative Energy Systems	Modern LF	A	323580	2	Generation - February through December 2006.
Innovative Energy Systems	Seneca Energy 1	C	23797	3	Generation is reported as Station Total.
Jamestown, City of	Jamestown 5	A	Various	1	Generation for Units 5 & 6
KeySpan Generation, LLC	All KeySpan (Long Is.) units	K	Various	1	KeySpan generators full output contracted to LIPA.
Long Island Power Authority	All IPPs	K	Various	1	IPP generators full output is contracted to LIPA.
Mirant Corporation	Mongaup 1	G	23641	1	Generation is reported as Station Total.
New York Power Authority	Astoria CC 1	J	323568	1	Generation is reported as Station Total.
New York Power Authority	Lewiston PS	A	23760	1	Generation includes Moses Niagara & Lewiston
Niagara Mohawk Power Corp.(1)	International Paper - Curtis	F	23988	1	Generation is for Curtis & Palmer units.
Rochester Gas and Electric Corp.	Allegany GT	B	23514	1	Generation is reported as Station Total.
Rochester Gas and Electric Corp.	Station 2 1	B	23604	2	Generation includes all RGE Hydro units.
WPS Energy Services, Inc.	Lyons Falls Hydro	E	23570	1	Generation - January through October 2006.

Capability By Zone and Type

As of April 1, 2007

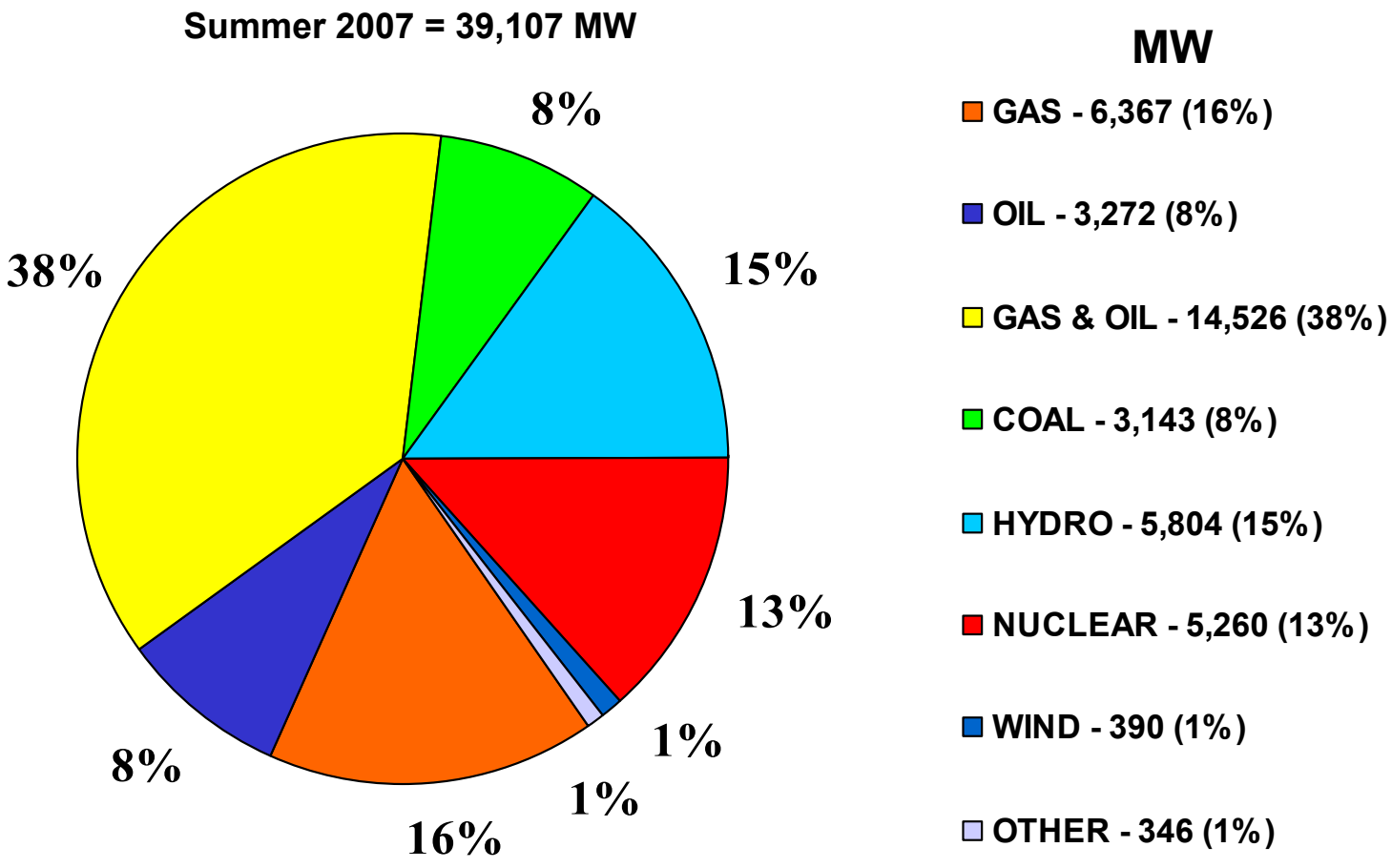
Generator Type	ZONE A	ZONE B	ZONE C	ZONE D	ZONE E	ZONE F	ZONE G	ZONE H	ZONE I	ZONE J	ZONE K	*TOTAL*
	Summer Capability Period (KW)						*Summer Capability Period (KW)*					
Steam Turbine (Oil)			1634500									**1634500**
Steam Turbine (Oil & Gas)							2437700			4139600	2430200	**9007500**
Steam Turbine (Gas)										863200	238700	**1101900**
Steam Turbine (Coal)	1820500	236400	644100		55600		712400					**3469000**
Steam Turbine (Wood)				18400	19600							**38000**
Steam Turbine (Refuse)	39200		32656			11800	8240	52300			118000	**262196**
Steam (PWR Nuclear)		582000						2058100				**2640100**
Steam (BWR Nuclear)			2619800									**2619800**
Pumped Storage Hydro	240000					1044400						**1284400**
Internal Combustion	11427	2100	19464			5649	5500				62300	**106440**
Conventional Hydro	2428693	55299	116423	879428	476921	442059	88360		1900			**4489083**
Combined Cycle	457000	114900	1336200	323301	182700	2297100				2658800	387100	**7757101**
Jet Engine (Oil)											524300	**524300**
Jet Engine (Gas & Oil)											167400	**167400**
Combustion Turbine (Oil)		15000					8900			508700	549100	**1081700**
Combustion Turbine (Oil & Gas)							85700			1426600	137600	**1649900**
Combustion Turbine (Gas)	39900	14000	92900							421600	667200	**1235600**
Wind	20026	6700	30026		333365	20	10					**390147**
Other												**0**
Totals	**5056746**	**1026399**	**6526069**	**1221129**	**1068186**	**3801028**	**3346810**	**2110400**	**1900**	**10018500**	**5281900**	**39459067**

Capability By Zone and Type

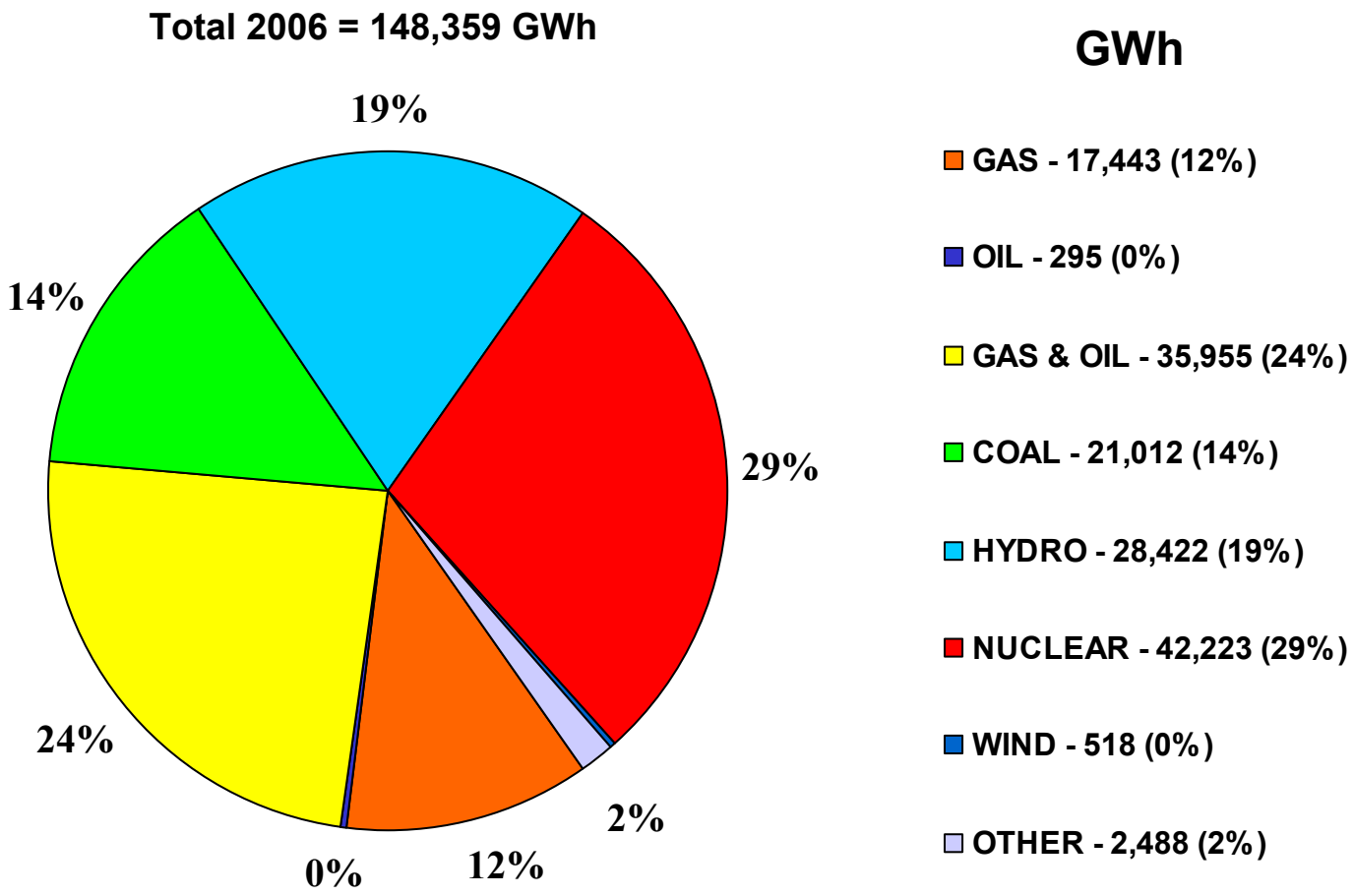
As of April 1, 2007

Generator Type	ZONE A	ZONE B	ZONE C	ZONE D	ZONE E	ZONE F	ZONE G	ZONE H	ZONE I	ZONE J	ZONE K	*TOTAL*
	Winter Capability Period (KW)						*Winter Capability Period (KW)*					
Steam Turbine (Oil)			1701700									**1701700**
Steam Turbine (Oil & Gas)							2497300			4183400	2352300	**9033000**
Steam Turbine (Gas)										873800	226500	**1100300**
Steam Turbine (Coal)	1851600	238700	667800		56700		733900					**3548700**
Steam Turbine (Wood)				18600	20400							**39000**
Steam Turbine (Refuse)	39100		32346			11900	8100	52800			118800	**263046**
Steam (PWR Nuclear)		582000						2060300				**2642300**
Steam (BWR Nuclear)			2637100									**2637100**
Pumped Storage Hydro	240000					1057500						**1297500**
Internal Combustion	11619	2200	19881			6008	5500				65200	**110408**
Conventional Hydro	2445962	56079	121130	910870	501652	450680	92680		1600			**4580653**
Combined Cycle	512099	122100	1538700	332500	214300	2733100				3003200	439300	**8895299**
Jet Engine (Oil)											644500	**644500**
Jet Engine (Gas & Oil)											202400	**202400**
Combustion Turbine (Oil)		16000					22300			690800	699100	**1428200**
Combustion Turbine (Oil & Gas)							117300			1846900	159200	**2123400**
Combustion Turbine (Gas)	46500	18000	103900							424000	749100	**1341500**
Wind	20026	6700	30026		333365	20	10					**390147**
Other												**0**
Totals	**5166906**	**1041779**	**6852583**	**1261970**	**1126417**	**4259208**	**3477090**	**2113100**	**1600**	**11022100**	**5656400**	**41979153**

2007
NYCA CAPACITY BY FUEL TYPE



2006
NYCA GENERATION BY FUEL TYPE



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SECTION IV

CHANGES IN GENERATING CAPACITY

TABLE IV-1

As of April 1, 2007

ADDITIONS

OWNER / OPERATOR	STATION UNIT	ZONE	DATE	Name Plate Rating (kW)	*CAPABILITY (kW)* SUMMER (1)	WINTER (1)	UNIT TYPE	RNA
Proposed Resource Additions								
	Completed Class Year Study							
Windfarm Prattsburgh, LLC	Prattsburgh Wind Park	C	2007/11	55,500	5,550	16,650	Wind Turbines	
ECOGEN, LLC	Prattsburgh Wind Farm	C	2008/06	79,500	7,950	23,850	Wind Turbines	
NYC Energy LLC	NYC Energy LLC	J	2008/Q4	79,900	79,900	79,900	Combustion Turbine(s)	
Besicorp-Empire Power Co., LLC	Empire State Newsprint	F	2009/Q4	660,000	660,000	660,000	Combined Cycle	
SCS Energy, LLC	Astoria Energy (Phase 2)	J	2010/05	500,000	500,000	500,000	Combined Cycle	(2)
Calpine Eastern Corporation	CPN 3rd Turbine, Inc. (JFK)	J	2010	45,000	45,000	45,000	Combustion Turbine(s)	
Fortistar-Lockport Merchant	Lockport II Gen Station	A	2010	79,900	79,900	79,900	Combustion Turbine(s)	
	Class 2006 Projects							
Airtricity Developments, LLC	Munnsville	E	2007/08	40,000	4,000	12,000	Wind Turbines	
Noble Environmental Power, LLC	Clinton Windfield	D	2007/12	80,000	8,000	24,000	Wind Turbines	
Noble Environmental Power, LLC	Bliss Windfield	A	2007/12	72,000	7,200	21,600	Wind Turbines	
Noble Environmental Power, LLC	Altona Windfield	D	2007/12	99,000	9,900	29,700	Wind Turbines	
Noble Environmental Power, LLC	Ellenburg Windfield	D	2007/12	79,500	7,950	23,850	Wind Turbines	
UPC Wind Management, LLC	Canandaigua Wind Farm	C	2007/Q4	82,500	8,250	24,750	Wind Turbines	
Invenergy Wind, LLC	High Sheldon Windfarm	C	2008	129,000	12,900	38,700	Wind Turbines	
NY Windpower, LLC	West Hill Windfarm	E	2008/Q3	40,000	4,000	12,000	Wind Turbines	
PPM Energy/Atlantic Renewable	Fairfield Wind Project	E	2008/10	120,000	12,000	36,000	Wind Turbines	
Community Energy	Jordanville Wind	E	2008/Q4	150,000	15,000	45,000	Wind Turbines	
Fortistar, LLC	Fortistar VP	J	2008/Q4	79,900	79,900	79,900	Combustion Turbine(s)	
Fortistar, LLC	Fortistar VAN	J	2008/Q4	79,900	79,900	79,900	Combustion Turbine(s)	
Marble River, LLC	Marble River Wind Farm	D	2008/Q4	84,000	8,400	25,200	Wind Turbines	
Marble River, LLC	Marble River II Wind Farm	D	2008/Q4	134,000	13,400	40,200	Wind Turbines	
PSEG Power In-City I, LLC	Cross Hudson Project	J	2008/2009	550,000	550,000	550,000	Combined Cycle	
Caithness Long Island, LLC	Caithness Long Island	K	2009/Q2	310,000	310,000	310,000	Combined Cycle	(2)
KeySpan Energy, Inc.	Spagnoli Road CC Unit	K	2009/06	250,000	250,000	250,000	Combined Cycle	
TransGas Energy, LLC	TransGas Energy	J	2012/Q3	1,100,000	1,100,000	1,100,000	Combined Cycle	
	Class 2007 Projects							
Noble Environmental Power, LLC	Wethersfield Windfield 230kV	C	2007/12	129,000	12,900	38,700	Wind Turbines	
Noble Environmental Power, LLC	Clinton II Windfield	D	2007/12	21,000	2,100	4,200	Wind Turbines	
Noble Environmental Power, LLC	Bliss II Windfield	A	2007/12	30,000	3,000	9,000	Wind Turbines	
Everpower Global	Howard Wind	C	2007/12	62,500	6,250	18,750	Wind Turbines	
UPC Wind Management, LLC	Canandaigua II	C	2007/Q4	42,500	4,250	12,750	Wind Turbines	
Noble Environmental Power, LLC	Ellenburg II Windfield	D	2008/12	22,500	2,250	6,750	Wind Turbines	
Noble Environmental Power, LLC	Chateaugay Windpark	D	2008/12	100,000	10,000	30,000	Wind Turbines	
AES New York Wind, LLC	St. Lawrence Wind Farm	E	2008/12	130,000	13,000	39,000	Wind Turbines	
PPM Energy, Inc.	Clayton Wind	E	2008/12	126,000	12,600	37,800	Wind Turbines	
Dairy Hills Wind Farm, LLC	Dairy Hills Wind Farm	C	2009-2011	132,000	13,200	39,600	Wind Turbines	
				Total	**3,938,650**	**4,344,650**		

Notes:

(1) The above capability values for wind generation projects reflect expected values of 10% of Name Plate for summer capability and 30% of Name Plate for winter capability.

(2) Projects that have met the criteria for inclusion in the Base Case for the NYISO Reliability needs Assessment.

TABLE IV-2

As of April 1, 2007

RERATINGS

OWNER / OPERATOR	STATION UNIT	ZONE	DATE		CAPABILITY (kW) SUMMER	CAPABILITY (kW) WINTER	REASON FOR RERATING
New York Power Authority	Blenheim-Gilboa Plant Unit 2	F	6/1/2007		30,000	30,000	
New York Power Authority	Blenheim-Gilboa Plant Unit 1	F	6/1/2008		30,000	30,000	
New York Power Authority	Blenheim-Gilboa Plant Unit 3	F	6/1/2009		30,000	30,000	
New York Power Authority	Blenheim-Gilboa Plant Unit 4	F	6/1/2010		30,000	30,000	
				Total	**120,000**	**120,000**	

TABLE IV-3

As of April 1, 2007

RETIREMENTS

OWNER / OPERATOR	STATION UNIT	ZONE	DATE		CAPABILITY (kW) SUMMER	CAPABILITY (kW) WINTER	REASON FOR RETIREMENT
Scheduled Retirements							
NRG Power, Inc.	Huntley 65	A	6/1/2007		-69,500	-72,000	Environmental Restrictions
NRG Power, Inc.	Huntley 66	A	6/1/2007		-68,600	-69,000	Environmental Restrictions
Mirant Corporation	Lovett 5	G	6/1/2007		-188,300	-195,700	Environmental Restrictions
Mirant Corporation	Lovett 3	G	6/1/2007		-55,600	-55,600	Environmental Restrictions
Rochester Gas and Electric Corporation	Russell Station	B	12/1/2007		-236,400	-238,700	Environmental Restrictions
Mirant Corporation	Lovett 4	G	6/1/2008		-160,900	-168,200	Environmental Restrictions
New York Power Authority	Poletti 1	J	2/1/2010		-890,700	-894,800	Station Replacement
				Total	**-1,670,000**	**-1,694,000**	
Planned Retirements							
NRG Power, Inc.	Units 5, 7, 8, 10, 11, 12 and 13	J	1/1/2013		-112,700	-162,300	

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SECTION V

PLANNED SYSTEM RESOURCE CAPACITY

TABLE V - 1

SUMMARY OF TRANSACTIONS EXTERNAL TO NYCA

SUMMER **As of April 1, 2007**

PURCHASE FROM	SOLD TO	MEGAWATTS 2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
						SUMMER - PURCHASES						
ISO-NE	NYCA	50	50	50	50	50	50	50	0	0	0	0
PJM	NYCA	80	0	0	0	0	0	0	0	0	0	0
	TOTALS	**130**	**50**	**50**	**50**	**50**	**50**	**50**	**0**	**0**	**0**	**0**
						SUMMER - SALES						
NYCA	ECAR	115	115	115	115	115	115	115	115	115	115	115
NYCA	ISO-NE	91	91	91	81	81	81	81	81	81	81	81
NYCA	PJM	67	67	67	67	67	67	67	67	67	67	67
	TOTALS	**273**	**273**	**273**	**263**	**263**	**263**	**263**	**263**	**263**	**263**	**263**

TABLE V - 1

SUMMARY OF TRANSACTIONS EXTERNAL TO NYCA

WINTER **As of April 1, 2007**

PURCHASE FROM	SOLD TO	MEGAWATTS 07/08	08/09	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18
						WINTER - PURCHASES						
ISO-NE	NYCA	50	50	50	50	50	50	50	0	0	0	0
PJM	NYCA	25	0	0	0	0	0	0	0	0	0	0
	TOTALS	**75**	**50**	**50**	**50**	**50**	**50**	**50**	**0**	**0**	**0**	**0**
						WINTER - SALES						
NYCA	ECAR	115	115	115	115	115	115	115	115	115	115	115
NYCA	ISO-NE	91	91	91	81	81	81	81	81	81	81	81
NYCA	PJM	67	67	67	67	67	67	67	67	67	67	67
	TOTALS	**273**	**273**	**273**	**263**	**263**	**263**	**263**	**263**	**263**	**263**	**263**

Load and Capacity Schedule Description

The deregulation of the electric industry and the restructuring of the New York electricity market have produced many changes, which are reflected in the load and capacity schedules. As indicated in the introduction to this report, the total demand shown is for the New York control area which includes the load of the New York investor owned utilities, the New York Power Authority (NYPA), the Long Island Power Authority (LIPA), the Municipal Electric Systems and the load of other load serving entities. These load serving entities include Transmission System customers who have opted for retail access programs being offered by the New York investor owned utilities, LIPA and partial requirements customers of the New York Power Authority (NYPA).

All capacity located within the New York Control Area (NYCA), including capacity traditionally identified as energy-only, is included in the existing generating facilities tables. This years report includes a column which presents the name plate rating for each unit. Energy only or black start units will display a name plate rating but will not have entries for summer and winter capabilities. Intermittent generators such as wind will have a name plate rating entry and then an expected value for summer and winter capability which will be based on the NYSERDA wind study. The expected value of 10% will be used for summer capability for upstate wind projects and 30% for off-shore wind projects. The winter expected capability based on the study will be 30%.

In the load and capacity table, intermittent generators already in service will be reported at the full nameplate rating of the facility because the installed capacity reserve margin of 16.5% already reflects the lower availability of intermittent generation, and therefore, existing facilities should be reported at their full name plate rating. Intermittent generators that are included with the proposed resource additions will be included at their expected value because the lower availability of those units has not been reflected in the installed reserve margin calculation of 16.5%.

Additionally, Special Case Resources (SCRs), which are demand response and distributed generation resources, and Unforced Capacity Delivery Rights from external control areas have been included at the current level through 2017. The inclusion of these resources in this manner is an appropriate assumption for planning purposes because SCRs resources can be added with short lead times and will be driven by market conditions while UDRs can be supported by multiple generators or used to provide emergency assistance from neighboring control areas.

Two installed reserve margins are produced. The first reserve margin is calculated based on existing and planned resource additions within the NYCA. Planned resource additions include projects under construction or otherwise have met the screening criteria to be included in the Reliability Needs Assessment Base Case.

The second reserve margin includes proposed additional resources that have qualified as a class year project in the New York interconnection process. Intermittent generators that are included in the proposed additional resources total are included at their expected capability as described previously. In order to qualify for a class year, the project must have completed a system reliability impact study and completed certain regulatory milestones in the siting process. The class year is the step in the New York interconnection process where system upgrade facilities, or “but for” facilities, are determined for proposed new interconnections and cost responsibility assigned.

DEFINITIONS OF LABELS ON LOAD & CAPACITY SCHEDULE	
Additions	Generating additions prior to the seasonal peak demand.
Reratings	Generator reratings prior to the seasonal peak demand.
Retirements	Generating retirements prior to the seasonal peak demand.
NYCA Resource Capability	Summation of above plus all generation listed by type.
Purchases and Sales	Firm transactions with neighboring control areas.
Total Resource Capability	The sum of NYCA capability and purchases minus sales.
Peak Demand	Forecasted Peak Demand before EDRP.
Resource Capability	It is the same as the Total Resource Capability line.
Capacity Requirement	1.165 times the summer Peak Demand.
Actual Reserve KW	Resource Capability minus Peak Demand.
Reserve Requirement	Capability Requirement minus Peak Demand.
Proposed Resource Additions	Includes all generating projects that are not under construction but have met milestone requirements to qualify for inclusion in a class year.
Reserve Margin %	Actual Reserve divided by Peak Demand expressed as a percent. This value is considered not applicable in the winter capability period.

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TABLE V - 2

LOAD AND CAPACITY SCHEDULE

NEW YORK CONTROL AREA

KILOWATTS

SUMMER CAPABILITY	**2007**	**2008**	**2009**	**2010**	**2011**	**2012**	**2013**	**2014**	**2015**	**2016**	**2017**	**Totals**
Steam Turbine (Oil)	1634500	1634500	1634500	1634500	1634500	1634500	1634500	1634500	1634500	1634500	1634500	
Steam Turbine (Oil & Gas)	9007500	8951900	8951900	8951900	8061200	8061200	8061200	8061200	8061200	8061200	8061200	
Steam Turbine (Gas)	1101900	1101900	1101900	1101900	1101900	1101900	1101900	1101900	1101900	1101900	1101900	
Steam Turbine (Coal)	3469000	3142600	2745300	2745300	2745300	2745300	2745300	2745300	2745300	2745300	2745300	
Steam Turbine (Wood)	38000	38000	38000	38000	38000	38000	38000	38000	38000	38000	38000	
Steam Turbine (Refuse)	262196	262196	262196	262196	262196	262196	262196	262196	262196	262196	262196	
Steam (PWR Nuclear)	2640100	2640100	2640100	2640100	2640100	2640100	2640100	2640100	2640100	2640100	2640100	
Steam (BWR Nuclear)	2619800	2619800	2619800	2619800	2619800	2619800	2619800	2619800	2619800	2619800	2619800	
Pumped Storage Hydro	1284400	1314400	1344400	1374400	1404400	1404400	1404400	1404400	1404400	1404400	1404400	
Internal Combustion	106440	106440	106440	106440	106440	106440	106440	106440	106440	106440	106440	
Conventional Hydro	4489083	4489083	4489083	4489083	4489083	4489083	4489083	4489083	4489083	4489083	4489083	
Combined Cycle	7757101	7757101	7757101	8067101	8567101	8567101	8567101	8567101	8567101	8567101	8567101	
Jet Engine (Oil)	524300	524300	524300	524300	524300	524300	524300	524300	524300	524300	524300	
Jet Engine (Gas & Oil)	167400	167400	167400	167400	167400	167400	167400	167400	167400	167400	167400	
Combustion Turbine (Oil)	1081700	1081700	1081700	1081700	1081700	1081700	1081700	1081700	1081700	1081700	1081700	
Combustion Turbine (Oil & Gas)	1649900	1649900	1649900	1649900	1649900	1649900	1649900	1649900	1649900	1649900	1649900	
Combustion Turbine (Gas)	1235600	1235600	1235600	1235600	1235600	1235600	1235600	1235600	1235600	1235600	1235600	
Wind	390147	390147	390147	390147	390147	390147	390147	390147	390147	390147	390147	
Other	0	0	0	0	0	0	0	0	0	0	0	
Special Case Resources - SCR (3)	1080000	1080000	1080000	1080000	1080000	1080000	1080000	1080000	1080000	1080000	1080000	
Additions	0	0	310000	500000	0	0	0	0	0	0	0	**810000**
Reratings	30000	30000	30000	30000	0	0	0	0	0	0	0	**120000**
Retirements	-382000	-397300	0	-890700	0	0	0	0	0	0	0	**-1670000**
NYCA RESOURCE CAPABILITY	40187067	39819767	40159767	39799067	39799067	39799067	39799067	39799067	39799067	39799067	39799067	
Purchases(1)	130000	50000	50000	50000	50000	50000	50000	0	0	0	0	
UCAP Delivery Rights (4)	990000	990000	990000	990000	990000	990000	990000	990000	990000	990000	990000	
Sales(1)	-273000	-273000	-273000	-263000	-263000	-263000	-263000	-263000	-263000	-263000	-263000	
TOTAL RESOURCE CAPABILITY	41034067	40586767	40926767	40576067	40576067	40576067	40576067	40526067	40526067	40526067	40526067	
BASE FORECAST												
Peak Demand	33447000	33871000	34300000	34734000	35141000	35566000	35962000	36366000	36749000	37141000	37631000	
Resource Capability	41034067	40586767	40926767	40576067	40576067	40576067	40576067	40526067	40526067	40526067	40526067	
Capacity Requirement	38965755	39459715	39959500	40465110	40939265	41434390	41895730	42366390	42812585	43269265	43840115	
Actual Reserve KW	7587067	6715767	6626767	5842067	5435067	5010067	4614067	4160067	3777067	3385067	2895067	
Reserve Requirement	5518755	5588715	5659500	5731110	5798265	5868390	5933730	6000390	6063585	6128265	6209115	
Reserve Margin %	22.68	19.83	19.32	16.82	15.47	14.09	12.83	11.44	10.28	9.11	7.69	
Proposed Resource Additions (2)	0	87300	1230550	2028650	2028650	2028650	3128650	3128650	3128650	3128650	3128650	
Adjusted Reserve Margin	22.68	20.09	22.91	22.66	21.24	19.79	21.53	20.04	18.79	17.54	16.01	

(1) - Purchases & Sales are with neighboring Control Areas.

(2) - Proposed Resource Additions - Includes all generating projects that are not under construction but have met milestone requirements to qualify for inclusion in a class year. Only net capacity increases are included.

(3) - Special Case Resources (SCR) are loads capable of being interrupted upon demand and distributed generators that are not visible to the ISO's Market Information System and that are subject to special rules in order to participate as Installed Capacity suppliers.

(4) - Unforced Capacity Delivery Right (UDR) - NYCA locational transmission interface to External ICAP resources.

TABLE V - 2

LOAD AND CAPACITY SCHEDULE

NEW YORK CONTROL AREA

KILOWATTS

WINTER CAPABILITY	**2007/08**	**2008/09**	**2009/10**	**2010/11**	**2011/12**	**2012/13**	**2013/14**	**2014/15**	**2015/16**	**2016/17**	**2017/18**	**Totals**
Steam Turbine (Oil)	1701700	1701700	1701700	1701700	1701700	1701700	1701700	1701700	1701700	1701700	1701700	
Steam Turbine (Oil & Gas)	9033000	8977400	8977400	8082600	8082600	8082600	8082600	8082600	8082600	8082600	8082600	
Steam Turbine (Gas)	1100300	1100300	1100300	1100300	1100300	1100300	1100300	1100300	1100300	1100300	1100300	
Steam Turbine (Coal)	3548700	2973300	2805100	2805100	2805100	2805100	2805100	2805100	2805100	2805100	2805100	
Steam Turbine (Wood)	39000	39000	39000	39000	39000	39000	39000	39000	39000	39000	39000	
Steam Turbine (Refuse)	263046	263046	263046	263046	263046	263046	263046	263046	263046	263046	263046	
Steam (PWR Nuclear)	2642300	2642300	2642300	2642300	2642300	2642300	2642300	2642300	2642300	2642300	2642300	
Steam (BWR Nuclear)	2637100	2637100	2637100	2637100	2637100	2637100	2637100	2637100	2637100	2637100	2637100	
Pumped Storage Hydro	1297500	1327500	1357500	1387500	1417500	1417500	1417500	1417500	1417500	1417500	1417500	
Internal Combustion	110408	110408	110408	110408	110408	110408	110408	110408	110408	110408	110408	
Conventional Hydro	5019953	5019953	5019953	5019953	5019953	5019953	5019953	5019953	5019953	5019953	5019953	
Combined Cycle	8455999	8455999	8455999	8765999	9265999	9265999	9265999	9265999	9265999	9265999	9265999	
Jet Engine (Oil)	644500	644500	644500	644500	644500	644500	644500	644500	644500	644500	644500	
Jet Engine (Gas & Oil)	202400	202400	202400	202400	202400	202400	202400	202400	202400	202400	202400	
Combustion Turbine (Oil)	1428200	1428200	1428200	1428200	1428200	1428200	1428200	1428200	1428200	1428200	1428200	
Combustion Turbine (Oil & Gas)	2123400	2123400	2123400	2123400	2123400	2123400	2123400	2123400	2123400	2123400	2123400	
Combustion Turbine (Gas)	1341500	1341500	1341500	1341500	1341500	1341500	1341500	1341500	1341500	1341500	1341500	
Wind	390147	390147	390147	390147	390147	390147	390147	390147	390147	390147	390147	
Other	0	0	0	0	0	0	0	0	0	0	0	
Additions	0	0	310000	500000	0	0	0	0	0	0	0	**810000**
Reratings	30000	30000	30000	30000	0	0	0	0	0	0	0	**120000**
Retirements	-631000	-168200	-894800	0	0	0	0	0	0	0	0	**-1694000**
NYCA RESOURCE CAPABILITY	41378153	41239953	40685153	41215153	41215153	41215153	41215153	41215153	41215153	41215153	41215153	
Purchases(1)	75000	50000	50000	50000	50000	50000	50000	0	0	0	0	
UCAP Delivery Rights (4)	990000	990000	990000	990000	990000	990000	990000	990000	990000	990000	990000	
Sales(1)	-273000	-273000	-273000	-263000	-263000	-263000	-263000	-263000	-263000	-263000	-263000	
TOTAL RESOURCE CAPABILITY	42170153	42006953	41452153	41992153	41992153	41992153	41992153	41942153	41942153	41942153	41942153	
BASE FORECAST												
Peak Demand	25324000	25748000	26048000	26341000	26656000	27170000	27522000	27893000	28238000	28614000	28978000	
Resource Capability	42170153	42006953	41452153	41992153	41992153	41992153	41992153	41942153	41942153	41942153	41942153	
Capacity Requirement	38965755	39459715	39959500	40465110	40939265	41434390	41895730	42366390	42812585	43269265	43840115	
Actual Reserve KW	16846153	16258953	15404153	15651153	15336153	14822153	14470153	14049153	13704153	13328153	12964153	
Reserve Requirement	13641755	13711715	13911500	14124110	14283265	14264390	14373730	14473390	14574585	14655265	14862115	
Reserve Margin %	66.52	63.15	59.14	59.42	57.53	54.55	52.58	50.37	48.53	46.58	44.74	

(1) - Purchases & Sales are with neighboring Control Areas.

(4) - Unforced Capacity Delivery Right (UDR) - NYCA locational transmission interface to External ICAP resources.

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SECTION VII

EXISTING TRANSMISSION
AS OF JANUARY 1, 2007

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Section VII

This section contains the updated list of existing transmission facilities as provided by each Transmission Owner operating in the NYCA. The information in Table VII-1 is redacted as it may contain Critical Energy Infrastructure Information. A version of the 2007 Gold Book that includes this table is available to individuals with a myNYISO account. To request a myNYISO account, please visit:

http://www.nyiso.com/public/webdocs/markets_operations/services/customer_relations/CEII_Request_Form/CEII_Request_Form_and_NDA_complete.pdf

TABLE VII - 2
MILEAGE OF EXISTING TRANSMISSION FACILITIES AS OF JANUARY 1, 2007

TABULATION OF CIRCUIT MILES OF EXISTING FACILITIES
VOLTAGE LEVEL - OVERHEAD AND UNDERGROUND

Facilities by kV Class	115 kV		138 kV		230 kV		345 kV		500 kV	765 kV	150 kV DC	
Overhead (OH) Underground (UG)	OH	UG	OH	UG	OH	UG	OH	UG	OH	OH	OH	UG
CENTRAL HUDSON GAS & ELECTRIC CORPORATION	227.04	4.24	0.00	0.00	0.00	0.00	76.08	0.00	0.00	0.00		
CONSOLIDATED EDISON	0.00	0.00	21.88	213.90 **(a)**	0.38	0.00	403.51 **(b)**	167.31 **(c)**	5.37	0.00		
LONG ISLAND POWER AUTHORITY (h)	0.00	0.00	244.92	117.70 **(e)**	0.00	0.00	0.00	7.60	0.00	0.00	0.00	24.00
NEW YORK POWER AUTHORITY	30.79 **(f)**	1.63	0.00	0.00	337.92	0.00	882.20	43.50	0.00	154.89		
NEW YORK STATE ELECTRIC & GAS CORP.	1424.04	7.51	0.00	0.00	233.25	0.00	550.09	0.00	0.00	0.00		
NIAGARA MOHAWK POWER CORPORATION	4067.23	22.93	0.00	0.00	489.47	20.02	524.17	0.39	0.00	0.00 **(d)**		
ORANGE AND ROCKLAND UTILITIES INC.	0.00	0.00	87.70	1.60 **(a)**	0.00	0.00	48.60 **(b)**	3.38 **(c)**	0.00	0.00		
ROCHESTER GAS AND ELECTRIC CORPORATION	226.17	28.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
TOTALS BY KV CLASS **(g)**	5975.27 **(f)**	64.33	354.50	331.80 **(a) (e)**	1061.02	20.02	2445.41 **(b)**	218.82 **(c)**	5.37	154.89	0.00	24.00

TOTAL OVERHEAD = 9996.46 **(g)**
TOTAL UNDERGROUND = 658.97 **(g)**
TOTAL = 10655.43 **(g)**

Notes:
(a) 1.40 miles of transmission jointly owned by Con Ed and Orange & Rockland
(b) 39.24 miles of transmission jointly owned by Con Ed and Orange & Rockland
(c) 3.36 miles of transmission jointly owned by Con Ed and Orange & Rockland
(d) These facilities are operated at 345 kV
(e) Does not include 5.01 miles of single conductor spare cable from Northport to the middle of Long Island Sound. Additional 4.1 miles energized in 1983 is part of an existing cable circuit between Ruland Rd. and Bethpage.
(f) In addition to this figure, there exists 21.27 circuit miles owned by Alcoa as indicated in the list of existing transmission facilities.
(g) These totals reflect the appropriate adjustments as described in footnotes a through e.
(h) LIPA purchased these facilities from LILCO on May 28, 1998.

SECTION VIII

PLANNED
TRANSMISSION ADDITIONS

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TABLE VIII - 1

FUTURE TRANSMISSION FACILITIES AS OF JANUARY 1, 2007

LIST OF PROPOSED TRANSMISSION FACILITIES

Line Owner	Terminals		Line Length miles *	Expected Service Date/Yr Prior to	**	Nominal Voltage in kV Operating	Design	# of ckts	Thermal Ratings in Amperes Summer	Winter	Type of Construction & Conductor Size	
Merchant												
Atlantic Energy Ne	Duffy Ave Convertor Station	PJM	65.000	2007		500	500	1				UW / UG
Transmission Owner												
LIPA	Newbridge Rd	East Garden City	4	2007	S	138	138	1	1150	-	2000 mm2 Cu	UG
LIPA	Newbridge Rd	Ruland Rd	9.1	2007	S	138	138	1	1150	-	2000 mm2 Cu	UG
LIPA	Duffy Ave Convertor Station	Newbridge Rd 345kv	1.7	2007	S	345	345	1	-	-	-	UG
LIPA	Newbridge Rd 345kv	Newbridge Rd 138kv	-	2007	S	-	-	2	-	-	345/138 KV Stepdown	-
O&R***	Ramapo	Tallman	3.240	2007	S	138	138	1	Multiple	Multiple	Multiple	OH
O&R***	Tallman	Burns	6.080	2007	S	138	138	1	Multiple	Multiple	Multiple	OH
RGE***	Station 80	Station 82/Mortimer	3.500	2007/2008	W	115	115	1	2080	2440	2-1033.5 ACSR	OH
RGE***	Station 80	Station 82/Mortimer	3.500	2007/2008	W	115	115	1	2080	2440	2-1033.5 ACSR	OH
RGE***	Station 82	Station 67	2.400	2007/2008	W	115	115	1	1560	1910	1-1431 ACSR	OH
RGE***	Station 80	Station 67	5.900	2007/2008	W	115	115	1	1560	1910	1-1431 ACSR	OH
RGE***	Station 82	Station 48	9.500	2007/2008	W	115	115	1	1890	2160	2-1033.5 ACSR	OH
RGE	Station 48	Station 7	7.500	2007/2008	W	115	115	1	1225	1495	1-1033.5 ACSR	OH
RGE	Station 121	Station 230	5.700	2007/2008	W	115	115	1	1225	1495	1-1033.5 ACSR	OH
RGE	Station 80	Station 80	xfrm	2007/2008	W	345/115	345/115	1	420MVA	440MVA	Transformer	
NYPA	Willis 1	Plattsburgh	-33.700	2007/2008	W	230	230	1	426	545	1-795 ACSR	OH
NYPA	Willis 2	Plattsburgh	-33.700	2007/2008	W	230	230	2	426	545	1-795 ACSR	OH
NYPA	Willis 1	Duley	24.370	2007/2008	W	230	230	1	426	545	1-795 ACSR	OH
NYPA	Duley	Plattsburgh	9.32	2007/2008	W	230	230	1	426	545	1-795 ACSR	OH
NYPA	Willis 2	Ryan	6.460	2007/2008	W	230	230	2	426	545	1-795 ACSR	OH
NYPA	Ryan	Plattsburgh	27.24	2007/2008	W	230	230	2	426	545	1-795 ACSR	OH
CHGE	E. Fishkill	E. Fishkill	xfmr #2	2008	S	345/115	345/115	1	440MVA	560MVA	Transformer #2 (Standby)	
NYSEG (7)	Wood Street	Carmel	1.34	2009	S	115	115	1	775	945	477 ACSR	OH
NYSEG (7)	Wood Street	Katonah	11.7	2009	S	115	115	1	775	945	477 ACSR	OH
RGE	Station 135	Station 424	4.977	2009/2010	W	115	115	1	1225	1495	1-1033.5 ACSR	OH
NM-NGrid	Paradise 115	various	N/A	2010		115	115	N/A	N/A	N/A	N/A	N/A
ConEd	Sprain Brook	Sherman Creek	10	2010	S	345	345	1	872	1010	2000 CU	UG
LIPA (4)	Pilgrim	Brentwood	4.56	2010	S	138	138	1	2343	2506	1272 SSAC	OH
LIPA (4)	Pilgrim	Brentwood	4.56	2010	S	138	138	2	2343	2506	1272 SSAC	OH
LIPA (4)	Pilgrim	Brentwood	4.18	2010	S	138	138	3	2343	2506	1272 SSAC	OH
LIPA	Brentwood	Brentwood PS	Phase Shifter	2010	S	138	138	1	-	-	Phase Shifter	-

TABLE VIII - 1

FUTURE TRANSMISSION FACILITIES AS OF JANUARY 1, 2007

LIST OF PROPOSED TRANSMISSION FACILITIES

Line Owner	Terminals		Line Length miles *	Expected Service Date/Yr Prior to	**	Nominal Voltage in kV Operating	Design	# of ckts	Thermal Ratings in Amperes Summer	Winter	Type of Construction & Conductor Size	
LIPA	Brentwood PS	Holtsville GT	12.4	2010	S	138	138	1	2343	2506	1272 SSAC	OH
LIPA	Riverhead	Canal	16.4	2010	S	138	138	1	1056	1204	2500 MCM Cu Sol Dielect	UG
LIPA (6)	Sterling	Off Shore Wind Farm	10.15	2010	S	138	138	1	675	675	3/C XLPE Cu 800mm2+3-1/C XLPE Cu 1200 mm2	UW / UG
NYSEG ***	Etna	Lapeer	14.950	2010	W	115	115	1	1410	1725	1277 KCM ACAR	OH
NYSEG	Etna	Lapeer	14.950	2010	W	115	115	1	1410	1725	1277 KCM ACAR	OH
NYSEG	Lapeer	Lapeer	xfrm	2010	W	345/115	345/115	1	200MVA	220MVA	Transformer	
NYSEG	Lapeer	Lapeer	xfrm	2010	W	345/115	345/115	1	200MVA	220MVA	Transformer	
CHGE	Hurley Ave	Saugerties	11.11	2011	W	115	115	1	1114	1359	1-795 ACSR	OH
CHGE	Pleasant Valley	Knapps Corners	17.7	2011	W	115	115	1	1114	1359	1-795 ACSR	OH
LIPA (5)*****	Northport	Norwalk Harbor	11	2011	S	138	138	3	675	675	3/C XLPE Cu 800mm2	UW / UG
CHGE	E. Fishkill	Wiccopee	3.320	2011	S	115	115	1	1114	1359	1-795 ACSR	OH
CHGE	Saugerties	North Catskill	12.25	2012	W	115	115	1	1114	1359	1-795 ACSR	OH

(7) '115 kv operation as opposed to previous 46 kv operatio

(6) LIPA owns 6.78 miles of the circuit

(5) Cable replacement; LIPA owns 50% of the NUSCO cable

(4) 138 kv operation as opposed to previous 69 kv operation

***** Partial NUSCO upgrade will be done in 2008 and full NUSCO upgrade is scheduled for 2011

**** Tapping of Existing Circuit

*** Reconductoring of Existing Line

** S = Summer Peak Period W = Winter Peak Period

* Line Length Miles - negative values indicate retirements.