

NYSRC Fall Forecast Update, 2015 Preliminary Forecast

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Rensselaer, NY

Transmission Districts Peaks, Coincident With NYCA

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Transmission District	2014 Actual MW	2014 Estimated SCR & Muni Self-Gen	SCR/EDRP Estimate MW	Weather Adjustment MW	2014 Weather Normalized MW	Regional Load Growth Factors	2015 IRM Preliminary Forecast
Central Hudson	1,000	0	0	85	1,085	0.9870	1,071
Con Ed	12,150	0	0	1,300	13,450	1.0130	13,625
LIPA	5,035	25	0	335	5,395	1.0085	5,441
NGrid	6,286	25	0	864	7,175	1.0035	7,200
NYPA	313	0	0	27	340	1.0000	340
NYSEG	2,738	-13	0	442	3,167	1.0050	3,183
O&R	960	0	0	150	1,110	1.0090	1,120
RG&E	1,259	0	0	311	1,570	1.0080	1,583
Grand Total	29,741	37	0	3,514	33,292	1.0081	33,563

Locality Peaks, Independent or Non-Coincident

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Locality	2014 Actual MW	2014 Estimated SCR & Muni Self-Gen	SCR/EDRP Estimate MW	Weather Adjustment MW	2014 Weather Normalized MW	Regional Load Growth Factors	2015 IRM Preliminary Forecast
Zone J - NYC	10,572		0	1,262	11,834	1.0130	11,988
Zone K - LI	5,055	25	0	410	5,490	1.0085	5,537
Zone GHIJ	14,479	0	0	1,716	16,195	1.0108	16,370

Transmission District Coincident Peaks by Zone

2015 NYCA Coincident Peak Forecast For All Transmission Districts and by Zone												
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Transmission District	A	B	C	D	E	F	G	H	I	J	K	NYCA Forecast
Cen. Hud.							1,071					1,071
Con Ed								296	1,471	11,858		13,625
LIPA											5,441	5,441
NGrid	1,913	469	1,434	115	1,023	2,247						7,201
NYPA				340								340
NYSEG	599		1,540	117	392	143	24	367				3,182
O&R							1,120					1,120
RG&E		1,583										1,583
Total	2,512.0	2,052.0	2,974.0	572.0	1,415.0	2,390.0	2,215.0	663.0	1,471.0	11,858.0	5,441.0	33,563

Some values may differ slightly from other totals elsewhere due to rounding.

GHJ Locality Peak Forecast by District & Zone

(1) 2014 Actual CP GHJ MW for Zones G, H, I and J					
(1)	(2)	(3)	(4)	(5)	(6)
Transmission District	Zone G	Zone H	Zone I	Zone J	Total, GHJ
Cen. Hud. Con Ed	1,000.0	264.0	1,312.0	10,574.0	12,150.0
NYSEG O&R	21.0 960.0	316.0			337.0 960.0
Total	1,981.0	580.0	1,312.0	10,574.0	14,447.0

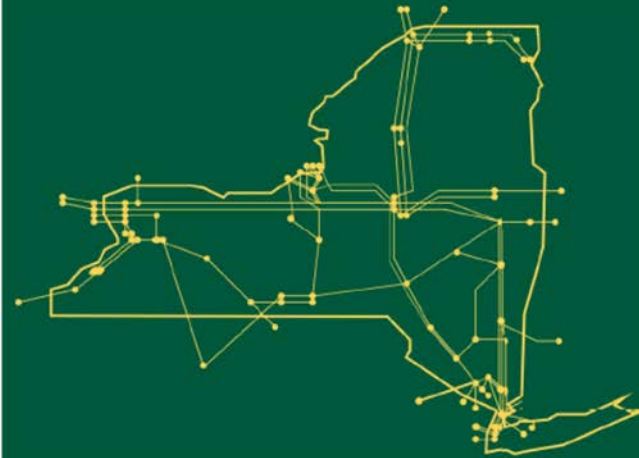
(3) 2015 Coincident Peak Forecast for Zones G, H, I and J					
(1)	(2)	(3)	(4)	(5)	(6)
Transmission District	Zone G	Zone H	Zone I	Zone J	Total, GHJ
Cen. Hud. Con Ed	1,070.9	296.0	1,471.3	11,857.5	13,624.8
NYSEG O&R	24.4 1,120.0	367.3			391.7 1,120.0
Total	2,215.3	663.3	1,471.3	11,857.5	16,207.4

Each TO has its own growth rate applied to its 2014 weather-adjusted loads.

(2) 2014 Weather Normalized CP for Zones G, H, I and J					
(1)	(2)	(3)	(4)	(5)	(6)
Transmission District	Zone G	Zone H	Zone I	Zone J	Total, GHJ
Cen. Hud. Con Ed	1,085.0	292.2	1,452.4	11,705.4	13,450.0
NYSEG O&R	24.4 1,110.0	367.0			391.4 1,110.0
Total	2,219.4	659.2	1,452.4	11,705.4	16,036.4

(4) 2015 Non-Coincident Peak Forecast for Zones G, H, I and J					
(1)	(2)	(3)	(4)	(5)	(6)
Transmission District	Zone G	Zone H	Zone I	Zone J	Total, GHJ
Cen. Hud. Con Ed	1,081.6	299.0	1,486.0	11,976.1	13,761.1
NYSEG O&R	24.6 1,131.2	371.0			395.6 1,131.2
Total	2,237.4	670.0	1,486.0	11,976.1	16,369.5
NCP/CP Ratio	1.010	1.010	1.010	1.010	

The New York Independent System Operator (NYISO) is a not-for-profit corporation responsible for operating the state's bulk electricity grid, administering New York's competitive wholesale electricity markets, conducting comprehensive long-term planning for the state's electric power system, and advancing the technological infrastructure of the electric system serving the Empire State.



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