

NYSRC Fall Forecast Update, 2015 Final Forecast

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Rensselaer, NY

Changes since September 25th Meeting

- ◆ **Minor changes to actual load data in Zone J Locality and coincident peak adjustment for LIPA.**
- ◆ **Updated Regional Load Growth Factors for Central Hudson and LIPA.**
- ◆ **Minor change in zonal allocation of MW for National Grid.**
- ◆ **Corresponding changes to the 2015 Forecasts.**

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	1.0027	1,088
Con Ed	12,150	0	0	1,300	13,450	1.0130	13,625
LIPA	5,035	25	0	357	5,417	1.0058	5,448
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	3,536	33,314	1.0082	33,587

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	10,574		0	1,262	11,836	1.0130	11,990
Zone K - LI	5,055	25	0	410	5,490	1.0058	5,522
Zone GHIJ	14,479	0	0	1,716	16,195	1.0118	16,387

Transmission District Coincident Peaks 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.							1,088					1,088
Con Ed								296	1,471	11,858		13,625
LIPA											5,448	5,448
NGrid	1,934	467	1,428	114	1,019	2,238						7,200
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	2,533.0	2,050.0	2,968.0	571.0	1,411.0	2,381.0	2,232.0	663.0	1,471.0	11,858.0	5,448.0	33,586
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	1,000.0 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	1,087.9	296.0	1,471.3	11,857.5	1,087.9 13,624.8
NYSEG O&R	24.4 1,120.0	367.3			391.7 1,120.0
Total	2,232.3	663.3	1,471.3	11,857.5	16,224.4

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	1,085.0 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	1,098.8	299.0	1,486.0	11,976.1	1,098.8 13,761.1
NYSEG O&R	24.6 1,131.2	371.0			395.6 1,131.2
Total	2,254.6	670.0	1,486.0	11,976.1	16,386.7
NCP/CP Ratio	1.010	1.010	1.010	1.010	

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