



NYSRC Forecast Update – Preliminary 2012 Forecast

Arthur Maniaci

System & Resource Planning
New York Independent System Operator

LFTF

September 29, 2011 Rensselaer, NY



Summary

- Estimated demand response impacts modified to total 1,430 MW.
- Weather-normalized results were recalculated, using revised estimates of demand response.
- Regional Load Growth Factors provided by each Transmission Owner were applied.

Draft – for discussion only



Preliminary 2012 Installed Reserve Margin Forecast

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Transmission District	2011 Actual MW	SCR/EDRP Estimate MW	Weather Adjustment	2011 Adjusted	Loss Reallocation	2011 Actual Adjusted	Regional Load Growth	2012 IRM Preliminary
District		Estillate mvv	MW	MW	MW	MW	Factors	Forecast
Central Hudson	1,209	29	-107	1,131	0	1,131	1.0075	1,139
Con Ed	13,166	490	-445	13,211	0	13,211	1.0090	13,330
LIPA	5,944	128	-718	5,354	0	5,354	1.0174	5,447
NGrid	6,917	485	-494	6,908	0	6,908	1.0080	6,963
NYPA	553	0	-3	550	0	550	1.0165	559
NYSEG	3,263	177	-293	3,147	0	3,147	1.0070	3,169
O&R	1,165	30	-72	1,123	0	1,123	1.0030	1,126
RG&E	1,567	91	-62	1,596	0	1,596	1.0040	1,602
Grand Total	33,784	1,430	-2,194	33,020	0	33,020	1.0095	33,335

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Locality	2011 Actual MW	SCR/EDRP Estimate MW	Weather Adjustment MW	2011 Adjusted MW	Loss Reallocation MW	2011 Actual Adjusted MW	Regional Load Growth Factors	2012 IRM Preliminary Forecast
Zone J - NYC	11,423	442	-362	11,503	0	11,503	1.0090	11,607
Zone K - LI	5,944	128	-645	5,427	0	5,427	1.0174	5,521

This forecast was developed for use by the New York Reliability Council for the Installed Reserve Margin Study. This forecast is not the 2012 ICAP load forecast.

Draft – for discussion only



The New York Independent System Operator (NYISO) is a not-for-profit corporation that began operations in 1999. The NYISO operates New York's bulk electricity grid, administers the state's wholesale electricity markets, and provides comprehensive reliability planning for state's bulk electricity system.

www.nyiso.com