

2014 Preliminary Weather Normalized MW for 2015 ICAP Forecast (V1)

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Albany, NY

2014 Summer Peak MW Data		NYISO DSS Actual MW Data				Transmission Owner Data				
9/2/2014, Hour Ended 4 PM		Actual		Load +	Percent	Actual	Weather	Demand	Tos' W/N MW	
Version 1	10/30/2014	Load	Losses	Losses	Losses	Load Data	Adjustments	Response	With DSM ¹	
Central Hudson		970.10	29.70	999.80	2.97%	999.800		85.0	0.1	1084.9
Consolidated Edison		12,042.20	113.30	12,155.50	0.93%	12,155.500		1300.0	11.9	13467.4
Long Island Power Authority		4,972.20	62.90	5,039.30	1.25%	4,907.600		347.7	0.0	5255.3
Full Requirement Customers						111.700		7.9	0.0	119.6
Other Municipal Load						20.000		1.4	0.0	21.4
Other Municipal Generation		4.20						-	-	-
						5,039.300		357.0	0.0	5396.3
New York Power Authority		315.80	5.40	321.20	1.68%	245.700		0.0	0.0	245.7
Partial Requirement Customers						75.500		2.9	-	78.4
						321.200		2.9	0.0	324.1
New York State Electric & Gas		2,655.80	86.70	2,746.10	3.16%	2,549.500		424.3	0.0	3060.5
Losses						90.300				
Full Requirement Customers			1.30			38.700		6.4	0.0	46.4
Partial Requirement Customers			2.30			67.600		11.3	0.0	81.2
								-	-	-
						2,746.100		442.0	0.0	3188.1
National Grid		5,844.40	421.40	6,349.10	6.64%	5,549.800		812.6	0.1	6783.9
Losses						448.100				
Full Requirement Customers			7.10			93.500		13.7	0.0	114.3
Partial Requirement Customers			14.50			190.800		27.9	0.0	233.2
Jamestown			5.10			66.900		9.8	0.0	81.8
Other Municipal Generation		56.60						-	-	0.0
								-	-	-
						6,349.100		864.0	0.1	7213.2
Orange & Rockland Utilities		947.80	12.20	960.00	1.27%	960.000		150.0	0.0	1110.0
Rochester Gas & Electric		1,245.30	12.10	1,257.40	0.96%	1,248.400		308.8	6.7	1563.9
Partial Requirement Customers						9.000		2.2	-	11.2
						1,257.400		311.0	6.7	1575.1
Totals		29,054.4	774.0	29,828.4	2.59%	29,828.4		3,511.9	18.8	33,359.1

2014 Summer Peak MW Data		TO Data		Reallocation of Losses			Proportional	Adj. W/N	2014
9/2/2014, Hour Ended 4 PM		TOs' W/N MW		W/N	Station	Adj. W/N Load	Allocation	Load Less	Adjusted
Version 1 10/30/2014		With DSM ¹		Losses	Power ²	Less Losses	of Losses	Losses	W/N MW
Central Hudson	1084.9			32.2		1,052.7	28.3	1,052.7	1,081.0
Consolidated Edison	13467.4			125.5	14.0	13,327.9	358.7	13,327.9	13,686.6
Long Island Power Authority	5255.3			65.6		5,189.70	139.7	5,189.7	5,329.4
Full Requirement Customers	119.6			1.5		118.10	3.2	118.1	121.3
Other Municipal Load	21.4			0.3		21.10	0.6	21.1	21.7
Other Municipal Generation	-			0.0		-	0.0	-	-
	5396.3			67.4		5,328.9	143.5	5,328.9	5,472.4
New York Power Authority	245.7			4.1		241.6	6.5	241.6	248.1
Partial Requirement Customers	78.4			1.3		77.1	2.1	77.1	79.2
	324.1			5.4		318.7	8.6	318.7	327.3
New York State Electric & Gas	3060.5			100.6		2,959.9	79.7	2,959.9	3,039.6
Losses						-		-	-
Full Requirement Customers	46.4			1.5		44.9	1.2	44.9	46.1
Partial Requirement Customers	81.2			2.7		78.5	2.1	78.5	80.6
	-			0.0		-	0.0	-	-
	3188.1			104.8		3,083.3	83.0	3,083.3	3,166.3
National Grid	6783.9			478.7	14.0	6,291.2	169.3	6,291.20	6,460.5
Losses						-		-	-
Full Requirement Customers	114.3			8.1		106.20	2.9	106.20	109.1
Partial Requirement Customers	233.2			16.5		216.70	5.8	216.70	222.5
Jamestown	81.8			5.8		76.00	2.0	76.00	78.0
Other Municipal Generation	0.0					-		-	-
	-			0.0		-	0.0	-	-
	7213.2			509.1		6,690.1	180.0	6,690.1	6,870.1
Orange & Rockland Utilities	1110.0			14.1		1,095.9	29.5	1,095.9	1,125.4
Rochester Gas & Electric	1563.9			15.1		1,548.8	41.7	1,548.8	1,590.5
Partial Requirement Customers	11.2			0.1		11.1	0.3	11.1	11.4
	1575.1			15.2		1,559.9	42.0	1,559.9	1,601.9
Totals	33,359.1			873.7	28.0	32,457.4	873.6	32,457.4	33,331.0

Note 2: Station Loads are excluded from the final weather adjusted total. All other loads are included.

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