



2016 Budget vs. Actual Status

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NYISO 2016 BUDGET VS. ACTUAL: *RATE SCHEDULE 1 RECOVERIES*

RS1 Volume Statistics

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
January	13.2	14.3	14.9	14.7	14.2	14.7	16.0	15.3	14.5	14.5	14.1	14.8	16.0	15.4	13.9
February	11.8	12.8	13.1	12.6	13.0	14.5	14.6	12.9	12.9	12.8	12.7	13.6	14.4	14.8	12.8
March	12.5	13.2	13.3	13.7	14.0	14.4	14.8	13.3	13.0	13.5	12.8	13.9	14.5	14.8	12.5
April	12.0	12.0	12.0	12.3	12.3	13.4	13.4	12.3	11.8	12.3	12.2	12.5	12.2	12.3	11.8
May	12.2	12.1	13.4	12.6	13.2	14.2	14.3	12.7	13.2	13.1	13.3	12.9	12.5	13.1	12.5
June	13.7	13.4	14.1	15.6	15.0	15.2	16.6	13.1	15.1	14.6	14.4	14.3	14.2	13.9	13.8
July	16.1	15.4	15.3	17.1	17.9	16.7	18.7	14.8	17.9	17.6	17.5	17.8	15.7	16.2	16.7
August	16.0	15.4	15.2	17.7	17.1	17.3	16.4	16.2	16.5	15.9	16.8	15.3	14.9	16.2	17.3
Sept.	13.8	13.1	13.5	15.2	13.4	14.7	14.6	13.0	14.1	13.9	13.6	13.4	13.8	14.8	
October	12.9	12.7	12.4	13.8	13.2	14.1	13.5	12.7	12.7	13.1	12.7	12.8	12.7	13.0	
November	12.5	12.4	12.2	13.2	13.1	13.7	13.8	12.3	12.6	12.5	12.9	13.2	13.2	12.8	
December	13.8	14.0	14.0	14.9	13.9	15.3	14.6	14.6	14.4	13.7	14.1	15.2	14.7	12.9	
Total by Year	160.5	160.8	163.4	173.4	170.3	178.1	181.3	163.2	168.7	167.5	167.1	169.7	168.8	170.2	111.3
Average	13.4	13.4	13.6	14.5	14.2	14.8	15.1	13.6	14.1	14.0	13.9	14.1	14.1	14.2	13.9

Summary of 2016 Rate Schedule 1 Recoveries

2016 MWH (in Millions) Comparison: Budget vs. Actual						
Invoice Month	Budgeted MWH	Actual MWH	Monthly Differential MWH	Cumulative Differential MWH	Monthly \$ Impact	Cumulative \$ Impact
Jan	13.8	13.9	0.1	0.1	\$ 0.1	\$ 0.1
Feb	12.7	12.8	0.1	0.2	\$ 0.1	\$ 0.2
Mar	12.9	12.5	(0.4)	(0.2)	\$ (0.4)	\$ (0.2)
Apr	11.7	11.8	0.1	(0.1)	\$ 0.1	\$ (0.1)
May	12.2	12.5	0.3	0.2	\$ 0.3	\$ 0.2
Jun	13.9	13.8	(0.1)	0.1	\$ (0.1)	\$ 0.1
Jul	15.8	16.7	0.9	1.0	\$ 0.8	\$ 0.9
Aug	15.6	17.3	1.7	2.7	\$ 1.6	\$ 2.5
Sep	13.2	-	-	-	\$ -	\$ -
Oct	12.2	-	-	-	\$ -	\$ -
Nov	12.1	-	-	-	\$ -	\$ -
Dec	13.4	-	-	-	\$ -	\$ -
Total	159.5	111.3	2.7			

2016 Non-Physical Market Activity

Allocation of Rate Schedule 1 Costs to Non-Physical Market Activity											
Market Activity	Projected 2016 Annual Revenue Requirement	2016 Billing Rate/Unit	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	TOTAL
Transmission Congestion Contracts	\$4.8M	\$0.0234/ TCC MWh	\$ 487,000	\$465,000	\$493,000	\$461,000	\$545,000	\$528,000	\$ 559,000	\$ 550,000	\$ 4,088,000
Virtual Trading	\$2.5M	\$0.0850/ Cleared MWh	\$ 223,000	\$220,000	\$234,000	\$215,000	\$228,000	\$255,000	\$ 243,000	\$ 244,000	\$ 1,862,000
SCR/EDRP	<\$10,000	2016 RS1 Rate for Physical	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$7.3M		\$ 710,000	\$685,000	\$727,000	\$ 676,000	\$773,000	\$783,000	\$ 802,000	\$ 794,000	\$ 5,950,000

**NYISO 2016 BUDGET VS.
ACTUAL:
*BUDGETARY RESULTS***

2016 Budget vs. Actual Results

<i>(\$ in millions)</i>	<u>ANNUAL AMOUNT</u>	<u>YTD AMOUNTS AS OF 8/31/16</u>		
<u>Cost Category</u>	<u>Original Budget</u>	<u>Original Budget</u>	<u>Actuals</u>	<u>Variance</u>
Capital	\$ 11.5	\$ 6.2	\$ 1.8	\$ (4.4)
Salaries & Benefits	\$ 87.6	\$ 58.7	\$ 58.1	\$ (0.6)
Professional Fees (including Legal)	\$ 24.1	\$ 15.7	\$ 15.0	\$ (0.7)
Building Services	\$ 6.2	\$ 4.1	\$ 3.7	\$ (0.4)
Computer Services	\$ 15.5	\$ 10.3	\$ 10.4	\$ 0.1
Insurance	\$ 3.1	\$ 2.1	\$ 1.9	\$ (0.2)
Telecommunications	\$ 3.0	\$ 2.0	\$ 2.0	\$ -
Other Expenses (BOD, Travel/Trng, NPCC Fees)	\$ 3.9	\$ 2.5	\$ 2.1	\$ (0.4)
Current Year Needs	\$ 154.9	\$ 101.6	\$ 95.0	\$ (6.6)
Debt Service from Prior Year Financings	\$ 27.3	\$ 19.2	\$ 22.0	\$ 2.8
Cash Budget	\$ 182.2	\$ 120.8	\$ 117.0	\$ (3.8)
Less: Miscellaneous Revenues	\$ (2.4)	\$ (1.6)	\$ (2.2)	\$ (0.6)
Less: Proceeds from Debt	\$ (32.0)	\$ (14.0)	\$ (14.0)	\$ -
Less: Proceeds from budget underrun and volume overcollections	\$ -	\$ -	\$ (2.8)	\$ (2.8)
Add: Interest on Debt	\$ 0.3	\$ 0.2	\$ 0.1	\$ (0.1)
Rate Schedule #1 Revenue Requirement	\$ 148.1	\$ 105.4	\$ 98.1	\$ (7.3)

2016 Budget vs. Actual Variance Explanations

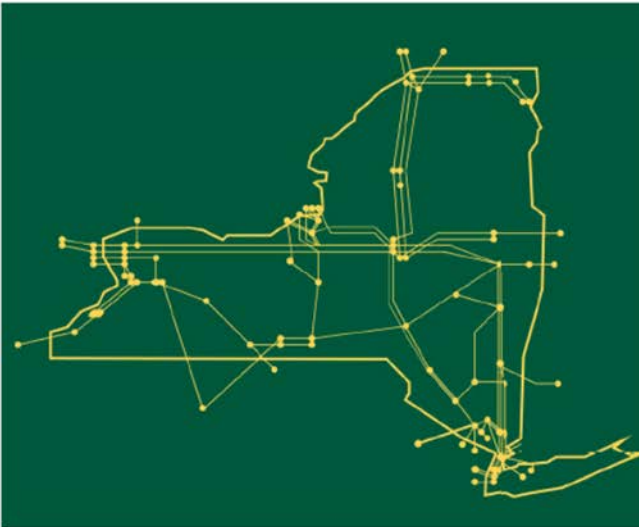
	<u>Year-to-Date Variance</u>
<u>Capital</u>	The year-to-date underrun of \$4.4M is primarily due to savings on Storage Infrastructure Project Expenditures of \$2.2M, Telephony System Upgrade Project delays of \$0.4M, and a combination of timing and savings on other project related capital expenditures of \$1.4M.
<u>Salaries & Benefits</u>	The year-to-date underrun of \$0.6M is due to a higher than budgeted vacancy rate.
<u>Professional Fees</u>	The year-to-date underrun of \$0.7M is primarily due to timing of project related consulting support.
<u>Building Services</u>	The year-to-date underrun of \$0.4M is primarily due to timing of certain subscription services and savings related to various grounds and building service contracts.
<u>Computer Services</u>	N/A
<u>Insurance</u>	N/A
<u>Telecommunications</u>	N/A
<u>Other Expenses</u>	The year-to-date underrun of \$0.4M is primarily due to a combination of savings and timing of employee training and associated travel.
<u>Debt Service</u>	The year-to-date overrun of \$2.8M is due to additional principal payments on outstanding debt, offset with proceeds from a budget underrun and volume over collection from the prior year.
<u>Misc. Revenues</u>	The year-to-date overrun of \$0.6M is primarily due to higher than anticipated revenues generated from reimbursable planning studies.
<u>Interest on Debt</u>	N/A

Outstanding Debt Summary

<u>Debt Facility</u>	<u>Loan Status</u>	<u>Maturity Date</u>	<u>Amount Borrowed</u>	<u>Principal Outstanding at 8/31/16</u>
Revolving Credit Facility	\$50M Available	Dec-18	\$ 6.0	\$ 6.0
2005 Mortgage - Bldg Acq. & Renovations	Term Loan Repayment	Aug-25, Jan-27	\$ 24.8	\$ 14.9
2014 Budget Loan	Term Loan Repayment	Dec-17	\$ 25.0	\$ 8.9
2015 Budget Loan	Term Loan Repayment	Dec-18	\$ 25.0	\$ 19.4
2016 Budget Loan*	Principal Payments begin in 2017	Dec-19	\$ 14.0	\$ 14.0
Infrastructure Master Plan Mortgage	Term Loan Repayment	Aug-31	\$ 45.0	\$ 39.5
Total				\$ 102.7

* Interest only until 2017

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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