2017 Budget vs. Actual Status

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April 26, 2017 Rensselaer, NY

NYISO 2017 BUDGET VS. ACTUAL: RATE SCHEDULE 1 RECOVERIES



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RS1 Volume Statistics

	STATISTICS ON MWH (in Millions) VOLUME PER YEAR													
2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
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	13.6
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	11.9
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	13.1
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	
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	
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	
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	
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	
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	14.0	
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	12.3	
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	12.1	
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	13.7	
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	163.4	38.6
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	13.6	12.9



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Summary of 2017 Rate Schedule 1 Recoveries

2017 MWH (in Millions) Comparison: Budget vs. Actual										
Invoice Month	Budgeted MWH	Actual MWH	Monthly Differential MWH	Cumulative Differential MWH	Monthly \$ Impact	Cumulative \$ Impact				
Jan	13.7	13.6	(0.1)	(0.1)	\$ (0.1)	\$ (0.1)				
Feb	12.4	11.9	(0.5)	(0.6)	\$ (0.5)	\$ (0.6)				
Mar	12.8	13.1	0.3	(0.3)	\$ 0.3	\$ (0.3)				
Apr	11.7					\$ -				
May	12.2					\$ -				
Jun	13.6					\$ -				
Jul	15.7					\$ -				
Aug	15.4					\$ -				
Sep	13.3					\$ -				
Oct	12.3					\$ -				
Nov	12.0					\$-				
Dec	13.2					\$ -				
Total	158.3	38.6	(0.3)							

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2017 Non-Physical Market Activity

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Allocation of Rate Schedule 1 Costs to Non-Physical Market Activity											
Market Activity	Projected 2017 Annual Revenue Requirement	2017 Billing Rate/Unit	JAN	FEB	MAR		TOTAL				
Transmission Congestion Contracts	\$4.5M	\$0.0176/ TCC MWh	\$ 412,000	\$ 375,000	\$ 382,000	\$	1,169,000				
Virtual Trading	\$2.3M	\$0.0649/ Cleared MWh	\$ 156,000	\$ 136,000	\$ 153,000	\$	445,000				
SCR/EDRP	<\$10,000	2017 RS1 Rate for Physical Injections	\$-	\$-	\$-	\$	-				
Total	\$6.8M		\$ 568,000	\$ 511,000	\$ 535,000	\$	1,614,000				



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NYISO 2017 BUDGET VS. ACTUAL: BUDGETARY RESULTS



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2017 Budget vs. Actual Results

<u>(\$ in millions)</u>		ANNUAL <u>AMOUNT</u>		YTD AMOUNTS AS OF 3/31/17						
Cost Category	<u>Ori</u>	ginal Budget	<u>Ori</u>	iginal Budget		Actuals		<u>Variance</u>		
Capital	\$	9.6	\$	3.8	\$	3.4	\$	(0.4)		
Salaries & Benefits	\$	88.9	\$	22.7	\$	23.0	\$	0.3		
Professional Fees (including Legal)	\$	31.8	\$	6.6	\$	5.6	\$	(1.0)		
Building Services	\$	6.3	\$	1.6	\$	1.5	\$	(0.1)		
Computer Services	\$	15.8	\$	3.9	\$	4.3	\$	0.4		
Insurance	\$	2.9	\$	0.7	\$	0.7	\$	-		
Telecommunications	\$	3.1	\$	0.8	\$	0.8	\$	-		
Other Expenses (BOD, Travel/Trng, NPCC Fees)	\$	4.1	\$	1.1	\$	0.6	\$	(0.5)		
Current Year Needs		162.5	\$	41.2	\$	39.9	\$	(1.3)		
Debt Service from Prior Year Financings	\$	27.2	\$	7.4	\$	7.4	\$	-		
Cash Budget		189.7	\$	48.6	\$	47.3	\$	(1.3)		
Less: Miscellaneous Revenues	\$	(3.0)	\$	(0.8)	\$	(1.0)	\$	(0.2)		
Less: Proceeds from Debt	\$	(39.1)	\$	(8.0)	\$	(8.0)	\$	-		
Add: Interest on Debt	\$	0.6	<u>\$</u>	-	\$	-	\$	-		
Rate Schedule #1 Revenue Requirement		148.2	\$	39.8	\$	38.3	\$	(1.5)		



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2017 Budget vs. Actual Variance Explanations

	Year-to-Date Variance
<u>Capital</u>	N/A
Salaries & Benefits	N/A
Professional Fees	The year-to-date underrun of \$1.0M is primarily due to the timing of various project related consulting efforts and external legal costs.
Building Services	N/A
Computer Services	N/A
Insurance	N/A
Telecommunications	N/A
Other Expenses	The year-to-date underrun of \$0.5M is primarily due to the timing of training and related travel.
Debt Service	N/A
Misc. Revenues	N/A
Interest on Debt	N/A
FERC Fees	N/A



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Outstanding Debt Summary

Debt Facility	Loan Status	Maturity Date		nount rrowed	Principal Outstanding <u>at 3/31/17</u>		
Revolving Credit Facility	\$50M Available	Dec-18	\$	6.0	\$	6.0	
		20010		0.0	•	0.0	
2005 Mortgage - Bldg Acq. & Renovations	Term Loan Repayment	Aug-25, Jan-27	\$	24.8	\$	14.2	
2015 Budget Loan	Term Loan Repayment	Dec-18	\$	25.0	\$	14.6	
2016 Budget Loan	Term Loan Repayment	Dec-19	\$	25.0	\$	22.9	
EMS BMS Loan	Term Loan Repayment	Dec-21	\$	6.7	\$	6.2	
2017 Budget Loan *	Principal Payments begin in 2018	Dec-20	\$	8.0	\$	8.0	
Infrastructure Master Plan Mortgage	Term Loan Repayment	Aug-31	\$	45.0	\$	37.9	
Total					\$	109.8	
* Interest only Payments in 2017							



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- Operating open, fair and competitive wholesale electricity markets
- Planning the power system for the future
- Providing factual information to policy makers, stakeholders and investors in the power system



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