# 2019 Budget vs. Actual Status

Patrick J. Kelly

Controller & Assistant Treasurer

**Budget & Priorities Working Group** 

October 30, 2019, Rensselaer, NY



## NYISO 2019 BUDGET VS. ACTUAL: RATE SCHEDULE 1 RECOVERIES



#### **RS1 Volume Statistics**

	STATISTICS ON MWH (in Millions) VOLUME PER YEAR												
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019		
January	15.3	14.5	14.5	14.1	14.8	16.0	15.4	13.9	13.6	14.6	14.2		
February	12.9	12.9	12.8	12.7	13.6	14.4	14.8	12.8	11.8	12.0	12.4		
March	13.3	13.0	13.5	12.8	13.9	14.5	14.8	12.5	13.1	12.8	12.7		
April	12.3	11.8	12.3	12.2	12.5	12.2	12.3	11.8	11.4	11.8	11.2		
May	12.7	13.2	13.1	13.3	12.9	12.5	13.1	12.5	12.0	12.4	11.6		
June	13.1	15.1	14.6	14.4	14.3	14.2	13.9	13.8	13.6	13.4	13.1		
July	14.8	17.9	17.6	17.5	17.8	15.7	16.2	16.7	15.5	16.5	16.9		
August	16.2	16.5	15.9	16.8	15.3	14.9	16.2	17.3	14.9	16.8	15.3		
Sept.	13.0	14.1	13.9	13.6	13.4	13.8	14.8	14.0	13.3	14.0	12.9		
October	12.7	12.7	13.1	12.7	12.8	12.7	13.0	12.3	12.4	12.6			
November	12.3	12.6	12.5	12.9	13.2	13.2	12.8	12.1	12.2	12.5			
December	14.6	14.4	13.7	14.1	15.2	14.7	12.9	13.7	14.1	13.2			
Total by Year	163.2	168.7	167.5	167.1	169.7	168.8	170.2	163.4	157.9	162.6	120.3		
Average	13.6	14.1	14.0	13.9	14.1	14.1	14.2	13.6	13.2	13.6	13.4		



## Summary of 2019 Rate Schedule 1 Recoveries

	2019 MWH (in Millions) Comparison: Budget vs. Actual													
Invoice Month	Budgeted MWH	Actual MWH	Monthly Differential MWH	Cumulative Differential MWH	Monthly \$ Impact	•								
Jan	13.6	14.2	0.6	0.6	\$ 0.6	\$	0.6							
Feb	12.4	12.4	=	0.6	\$ -	\$	0.6							
Mar	12.9	12.7	(0.2)	0.4	\$ (0.2)	\$	0.4							
Apr	11.4	11.2	(0.2)	0.2	\$ (0.2)	<del>()</del>	0.2							
May	12.1	11.6	(0.5)	(0.3)	\$ (0.5)	\$	(0.3)							
Jun	13.4	13.1	(0.3)	(0.6)	\$ (0.4)	\$	(0.7)							
Jul	15.9	16.9	1.0	0.4	\$ 1.1	\$	0.4							
Aug	15.3	15.3	-	0.4	\$ -	\$	0.4							
Sep	13.2	12.9	(0.3)	0.1	\$ (0.3)	\$	0.1							
Oct	12.0													
Nov	11.9													
Dec	13.0													
Total	157.1	120.3	0.1											



#### 2019 Non-Physical Market Activity

Allocation of Rate Schedule 1 Costs to Non-Physical Market Activity																	
Market Activity	Projected 2019 Annual Revenue Requirement	2019 Billing Rate/Unit		JAN		FEB		MAR		APR	MAY	JUN	JUL	AUG	SEP		TOTAL
Transmission Congestion Contracts	\$4.7M	\$0.0163/ TCC MWh	\$	510	\$	471	\$	537	\$	524	\$ 505	\$ 509	\$ 556	\$ 543	\$ 539	\$	4,694
Virtual Trading	\$2.4M	\$0.0795/ Cleared MWh	\$	228	\$	187	\$	205	\$	206	\$ 203	\$ 213	\$ 237	\$ 236	\$ 230	\$	1,945
SCR/EDRP		2019 RS1 Rate for Physical Injections	\$	-	\$	-	\$	-	\$	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Total	\$7.1M		\$	738	\$	658	\$	742	\$	730	\$ 708	\$ 722	\$ 793	\$ 779	\$ 769	\$	6,639



# NYISO 2019 BUDGET VS. ACTUAL:

**BUDGETARY RESULTS** 



#### **2019 Budget vs. Actual Results**

(\$ in millions)		ANNUAL AMOUNT						ANNUAL AMOUNTS AS OF 9/30/19									
Cost Category		riginal Budget		Year-End Projection	,	Variance		riginal Budget	A	ctuals	Va	riance					
Capital	\$	6.8	\$	5.3	\$	(1.5)	\$	6.4	\$	4.8	\$	(1.6)					
Salaries & Benefits	\$	94.7	\$	95.7	\$	1.0	\$	70.5	\$	70.5	\$	-					
Professional Fees (including Legal)	\$	31.4	\$	27.9	\$	(3.5)	\$	22.8	\$	19.0	\$	(3.8)					
Building Services	\$	6.7	\$	5.9	\$	(0.8)	\$	5.0	\$	4.3	\$	(0.7)					
Computer Services	\$	18.0	\$	18.0	\$	-	\$	13.5	\$	13.4	\$	(0.1)					
Insurance	\$	2.9	\$	2.8	\$	(0.1)	\$	2.2	\$	2.1	\$	(0.1)					
Telecommunications	\$	3.0	\$	3.2	\$	0.2	\$	2.2	\$	2.3	\$	0.1					
Other Expenses (BOD, Travel/Trng, NPCC Fees)	\$	4.1	\$	3.6	\$	(0.5)	\$	3.0	\$	2.6	\$	(0.4)					
Current Year Needs	\$	167.6	\$	162.4	\$	(5.2)	\$	125.6	\$	119.0	\$	(6.6)					
Debt Service from Prior Year Financings	\$	38.2	\$	48. <u>5</u>	\$	10.3	\$	29.8	\$	36.0	\$	6.2					
Cash Budget	\$	205.8	\$	210.9	\$	5.1	\$	155.4	\$	155.0	\$	(0.4)					
Less: Miscellaneous Revenues	\$	(4.9)	\$	(5.8)	\$	(0.9)	\$	(3.6)	\$	(4.5)	\$	(0.9)					
Less: Proceeds from Debt	\$	(33.3)	\$	(30.0)	\$	3.3	\$	(12.5)	\$	(12.5)	\$	-					
Less: Proceeds from budget underrun net volume undercollections	\$	-	\$	(10.6)	\$	(10.6)	\$	-	\$	(6.6)	\$	(6.6)					
Add: Interest on Debt	\$	0.6	<u>\$</u>	0.4	\$	(0.2)	\$	0.4	\$	0.2	\$	(0.2)					
Rate Schedule #1 Revenue Requirement	\$	168.2	\$	164.9	\$	(3.3)	\$	139.7	\$	131.6	\$	(8.1)					



#### **2019 Budget vs. Actual Variance Explanations**

	Projected Year-End Variance	Year-to-Date Variance
Capital	The projected year-end underrun of \$1.5M is primarily due to budget transfers to Computer Services of \$0.9M and Professional Fees of \$0.3M in support of the Network Infrastructure upgrade, EIM Data Integration project and extended Ranger Maintenance.	The year-to-date underrun of \$1.6M is primarily due to budget transfers to Computer Services of \$0.9M and Professional Fees of \$0.3M in support of the Network Infrastructure upgrade, EIM Data Integration project and extended Range maintenance.
Salaries & Benefits	The projected year-end overrun of \$1.0M is primarily due to accelerating the 2020 pension plan funding requirement to 2019.	N/A
Professional Fees (including Legal)	The projected year-end underrun of \$3.5M is primarily due to savings in consulting support for the EIM Data Integration Project of \$2.6M and timing of the Energy Storage Resources project of \$0.9M.	The year-to-date underrun of \$3.8M is primarily due to savings in consulting support for the EIM Data Integration Project of \$2.6M and timing of the Energy Storage Resources project of \$1.4M.
Building Services	The projected year-end underrun of \$0.8M is primarily due to savings in utilites and dues & subscription costs.	The year-to-date underrun of \$0.7M is primarily due to savings in utilites and dues & subscription costs.
Computer Services	Budget transfers from Capital of \$1.2M are offset by savings on various hardware and software maintenance contracts.	Budget transfers from Capital of \$1.2M are offset by savings on various hardware and software maintenance contracts.
Insurance	N/A	N/A
Telecommunications	N/A	N/A
Other Expenses	The projected year-end underrun of \$0.5M is primarily due to savings in employee travel and training costs.	The year-to-date underrun of \$0.4M is primarily due to savings in employee trave and training costs.
Debt Service	The projected year-end overrun of \$10.3M is primarily due to early repayments of outstanding debt, offset by funds remaining from the prior year budget cycle.	The year-to-date overrun of \$6.2M is primarily due to early repayments o outstanding debt, offset by funds remaining from the prior year budget cycle.
Misc. Revenues	The projected year-end additional revenue of \$0.9M is primarily due to additional interest income over budgeted amounts.	The year-to-date additional revenue of \$0.9M is primarily due to additional interes income over budgeted amounts.
Proceeds from Debt	The projected year-end reduction in Debt Proceeds of \$3.3M offsets a \$3.5M underrun in Professional Fees in support of capitalized software development projects.	N/A
Interest on Debt	N/A	N/A



#### **Outstanding Debt Summary**

Debt Facility	Loan Status	Maturity Date	nount rowed	Outst	ncipal anding at 30/19
Revolving Credit Facility	\$30M Available	Dec-23	\$ 8.6	\$	8.6
2019 Budget Loan *	Principal Payments begin in 2020	Dec-22	\$ 12.0	\$	12.0
2005 Mortgage - Bldg Acq. & Renovations	Term Loan Repayment	Aug-25, Jan-27	\$ 24.8	\$	11.0
2017 Budget Loan	Term Loan Repayment	Dec-20	\$ 24.7	\$	5.1
2018 Budget Loan	Term Loan Repayment	Dec-21	\$ 25.3	\$	19.0
EMS BMS Loan	Term Loan Repayment	Dec-22	\$ 26.9	\$	11.0
Infrastructure Master Plan Mortgage	Term Loan Repayment	Aug-31	\$ 45.0	\$	31.3
Total				\$	98.0

<sup>\*</sup>Interest only payments in 2019



### Our mission, in collaboration with our stakeholders, is to serve the public interest and provide benefit to consumers by:

- Maintaining and enhancing regional reliability
- Operating open, fair and competitive wholesale electricity markets
- Planning the power system for the future
- Providing factual information to policymakers, stakeholders and investors in the power system





### Questions?

