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November 16, 2015

Via Electronic Filing

Honorable Kathleen H. Burgess, Secretary
New York State Department of Public Service
3 Empire State Plaza, 19th Floor
Albany, NY 12223-1350

**Re: Case 12-E-0201 – Proceeding on Motion of the Commission as to the Rates,
Charges, Rules and Regulations of Niagara Mohawk Power Corporation d/b/a
National Grid for Electric Service – Capital Investment Plan Report for Second
Quarter of Fiscal Year 2016**

Dear Secretary Burgess,

Pursuant to the Public Service Commission's March 15, 2013 *Order Approving Electric and Gas Rate Plans in Accord with Joint Proposal*, Niagara Mohawk Power Corporation d/b/a National Grid respectfully submits its Capital Investment Plan Report ("Report") for the second quarter of Fiscal Year 2016 (July 1, 2015 – September 30, 2015). This filing includes budget variation reports, information on budget and schedule changes for major projects, comparisons of budgets versus capital expenditures to date and projected versus actual in-service dates for completed projects.

Please contact me if you have any questions regarding this filing, and thank you for your consideration and attention to this matter.

Respectfully submitted,

/s/ Carlos A. Gavilondo
Carlos A. Gavilondo

cc: Jerry Ancona
Christian Bonvin
Allison Esposito
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Enclosures

National Grid Capital Investment Plan

NY PSC Case 12-E-0201

FY16 – Second Quarter – Submitted November 2015

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Executive Summary

I. Report Overview

Niagara Mohawk Power Corporation d/b/a National Grid (“National Grid” or the “Company”) submits this capital investment plan status report (“Report”) covering the period July 1, 2015 through September 30, 2015 (“Q2 FY16”). Pursuant to the Commission’s March 15, 2013 Order in Case 12-E-0201, the Company is to provide periodic updates to the Department of Public Service (“DPS”) concerning its capital expenditures and construction work. This Report describes the investment and work completed through Q2 of FY16, includes budget variance reports, budget and schedule change information for major projects, comparisons of budgets versus actual capital expenditures, status of specific installation commitments, in-year portfolio management of projects and programs, and compares actual spending against FY16 investment levels agreed in Case 12-E-0201.¹

Overall, through Q2 of FY16, the Company spent \$246.3million (55% of the \$447.7 million total FY16 investment plan) on electric transmission, sub-transmission and distribution capital investment compared to the expected investment through Q2 of \$243.1 million. Investment in Q2 by system is detailed below:

- Transmission FY16 actual spending for Q2 was \$48.4 million, which was above expected Q2 investment by \$5.9 million. More detail is found in Section II of this Report.
- Sub-Transmission FY16 actual spending for Q2 was \$8.5 million, which was below expected Q2 investment by \$0.7 million. More detail is found in Section III of this Report.
- Distribution FY16 actual spending for Q2 was \$82.5 million, which was above expected Q2 investment by \$9.8 million. More detail is found in Section IV of this Report.

Sections II through IV of the Executive Summary provide information regarding significant projects completed, primary drivers for current capital investment, and address specific project variations for Transmission, Sub-Transmission and Distribution system projects. A summary of Q2 FY16 actual and planned spending is provided in the table below (\$000).

¹ Case 12-E-0201, Proceeding on Motion of the Commission as to the Rates, Charges, Rules and Regulations of Niagara Mohawk Power Corporation d/b/a National Grid for Electric Service, *Order Approving Electric and Gas Rate Plans in Accord with Joint Proposal* (issued and effective March 15, 2013).

	FY16 Capital Investment Plan (CIP) Level	FY16 Q2 Actual Spending	FY16 Q2 Expected Spend	Variance of Actual Q2 Spend to Expected	YTD FY16 Actual Spend	YTD FY16 Expected Spend	Variance of YTD FY16 Actual to Expected Spend
Transmission	166,835	48,429	42,574	5,855	78,551	89,688	(11,137)
Sub-Transmission	27,293	8,532	9,190	(0.7)	14,671	17,364	(2,693)
Distribution	253,554	82,523	72,713	9,809	153,096	136,089	17,007
Total	447,681	139,484	124,477	15,006	246,318	243,141	3,177

The total FY16 CIP budget is \$447.7 million, which is \$5.1 million less than the FY16 budget established in the December 7, 2012 Joint Proposal (“JP”) in Case 12-E-0201. This decrease is due to the shift of \$5.1 million from the FY16 Transmission budget to FY15.

II. Transmission System

This Capex Budget Report provides spending information and significant variances by program and project for the period April 1, 2015 through September 30, 2015. Through Q2 of FY16, spending for the Transmission system was \$78.5 million, which is 47% of the expected FY 16 investment of \$166.8 million.

Summary by Spending Rationale for Q2:

Asset Condition

Investment in Transmission projects in the Asset Condition Spending Rationale was \$19.9 million. Projects with significant variances in the quarter are detailed below:

- Porter-Rotterdam (C030890): FY16 Q2 investment plan \$1.0m vs. actual \$2.0m
 - Construction completed on schedule. Variance due to timing of vendor invoice payments.
- Taylorville (C027437): FY16 Q2 investment plan \$1.6m vs. actual \$2.9m
 - Variance due to timing of vendor invoice payments.
- Conductor Clearance-NY Program (C048678): FY16 Q2 investment plan \$2.3m vs. actual \$3.5m
 - Variance due to timing of vendor invoice payments.

Customer Request/Public Requirements

Investment in Transmission projects in the Customer Request/Public Requirement Spending Rationale was \$2.0 million. There is no individual project with significant variance.

Damage/Failure

Investment in Transmission projects in the Damage/Failure Spending Rationale was \$2.2 million. There is no individual project with significant variance.

Non-Infrastructure/Other

Investment in Transmission projects in the Non-Infrastructure/Other Spending Rationale was \$0.3 million. There is no individual project with significant variance.

System Capacity & Performance

Investment in Transmission projects in the System Capacity & Performance Spending Rationale was \$23.9 million. Projects with significant variances in the quarter are detailed below:

- Clay –GE 14 Reconductoring (C045253): FY16 Q2 investment plan \$1.8m vs. actual \$0.3m
 - Timing of vendor invoice payments.
- Construct Five Mile Station (C024015): FY16 Q2 investment plan \$6.7m vs. actual \$7.9m
 - Timing of vendor invoice payments.
- Eastover –Add 2nd Bank (C060247): FY16 Q2 investment plan \$0m vs. actual \$1.0m
 - Project added to work plan after budget was filed.
- Mohican Battenkill15 Rebuild (C024015): FY16 Q2 investment plan \$7.0m vs. actual \$4.8
 - Construction delayed due to permitting.

III. Sub-Transmission System

This Capex Budget Report provides spending information and significant variances by program and project for the period April 1, 2015 through September 30, 2015. Through Q2 of FY16, spending for the Sub- Transmission system was \$14.7 million, which is 54% of the expected FY 16 investment of \$27.3 million.

Summary by Spending Rationale for Q2:

Asset Condition

Investment in Sub-Transmission projects in the Asset Condition Spending Rationale was \$5.3 million. Projects with significant variances in the quarter are detailed below:

- Inspection & Maintenance – East (C026165) FY16 Q2 investment plan \$0.4m vs. actual \$1.2m; West (C026167) FY16 Q2 investment plan \$0.6m vs. actual \$0.8m; Central (C026166 FY16 Q2 investment plan \$0.6m vs. actual \$ 0.9m.
 - Inspection & Maintenance is a Program with annual spending that is directly related to the items found during inspection. The items and their associated spend can vary dramatically from month to month due to the nature of the inspection process and related mandated timeframes for repairs.
- Partridge Ave. A 5 Cable Replacement (C036273): FY16 Q2 investment plan \$0.7m vs. actual \$0.08m
 - Work deferred due to delays in permitting.
- Samaritan Hospital Sub-T Service (C053783): FY16 Q2 investment plan \$1.0m vs. actual \$0.04m
 - Project delayed due to permitting and obtaining easement.

Customer Request/Public Requirement

Investment in Sub-Transmission projects in the Customer Request/Public Requirement Spending Rationale was \$0.9 million. There is no individual project with significant variance.

Damage/Failure

Investment in Sub-Transmission projects in the Damage/Failure Spending Rationale was \$1.8 million. There is no individual project with significant variance.

System Capacity & Performance

Investment in Sub-Transmission projects in the System Capacity & Performance Spending Rationale was \$0.5 million. Projects with significant variances in the quarter are detailed below:

- Buffalo 23K REC-SEN (C048826): FY16 Q2 investment plan \$0.2m vs. actual \$0m
 - Project deferred to balance the portfolio for total capital spending.
- WD- Install Scadamates on the 803 (CD00514): FY16 Q2 investment plan \$0.3m vs. actual \$0.05m
 - Construction is planned for Q4 2016

IV. Distribution System

This Capex Budget Report provides spending information and significant variances by program and project for the period April 1, 2015 through September 30, 2015. Through Q2 of FY16, spending for the Distribution system was \$153.1 million, which is 60% of the expected FY 16 investment of \$253.5 million.

Summary by Spending Rationale for Q2:

Asset Condition

Investment in Distribution projects in the Asset Condition Spending Rationale was \$21.4 million. Projects with significant variances in the quarter are detailed below:

- MV- Poland 62258 Route 8 Reconductor (CD00883): FY16 Q2 investment plan \$0m vs. actual \$0.7m
 - Project schedule shifted from FY15 into FY16 after capital investment plan finalized.
- Inspection & Maintenance Program: NW D-Line OH Work From Insp (C026161) FY16 Q2 investment plan \$2.8m vs. actual \$4.8m; NE D-Line OH Work From Insp (C026159) FY16 Q1 investment plan \$3.6m vs. actual \$2.5m; NC D-Line OH Work From Insp (C026160) FY16 Q1 investment plan \$1.7m vs. actual \$2.8m
 - Inspection & Maintenance is a Program with annual spending that is directly related to the items found during inspection. The items and their associated spend can vary dramatically from month to month due to the nature of the inspection process and related mandated timeframes for repairs.

Customer Request/Public Requirement

Investment in Distribution projects in the Customer Request/Public Requirement Spending Rationale was \$28.4 million. Projects with significant variances in the quarter are detailed below:

- NIMO Meter Purchases (CN03604): FY16 Q2 investment plan \$0.7m vs. actual \$2.1m
 - Spending fluctuates from quarter to quarter based upon demand and inventory levels.
- West NY-Dist-New Bus-Residential Blanket (CNW0010): FY16 Q2 investment plan \$2.2m vs. actual \$2.8m
 - Spending fluctuates within blanket funding from quarter to quarter based on customer requirements and requests which are budgeted on an annual basis.
- West NY-Dist-St Light Blanket (CNW0012): FY16 Q2 investment plan \$0.9m vs. actual \$0.4m
 - Spending fluctuates within blanket funding from quarter to quarter based on field conditions reported, designed, and the ability to resource these projects which are funded on an annual basis.
- Mohawk Harbor Development Civil (C055843): FY16 Q2 investment plan \$0.5m vs. actual \$0.07m
 - Project schedule adjusted to align with customer schedule.

Damage/Failure

Investment in Distribution projects in the Damage/Failure Spending Rationale was \$14.9 million. Projects with significant variances in the quarter are detailed below:

- Damage/Failure Blanket – Central (CNC0014) FY16 Q2 investment plan \$2.6m vs. actual \$3.5m; East (CNE0014) FY16 Q2 investment plan \$2.4m vs. actual \$5.6m; West (CNW0014) FY16 Q2 investment plan \$2.3m vs. actual \$3.3m
 - Spending fluctuates within blanket funding from quarter to quarter based on field conditions identified.
- Wilton 1 TB1 D/F Replacement (C061069) FY16 Q2 investment plan \$0m vs. actual \$0.5m
 - Emergency work repair due to asset condition. Active fault was present within main transformer tank.

Non-Infrastructure / Other

Investment in Distribution projects in the Non-Infrastructure Spending Rationale was \$0.7 million. There is no individual project with significant variance.

System Capacity & Performance

Investment in Distribution projects in the System Capacity & Performance Spending Rationale was \$17.2 million. Projects with significant variances in the quarter are detailed below:

- Frankhauser New Station (C028929): FY16 Q2 investment plan \$2.3m vs. actual \$1.5m
 - Portion of project deferred to balance the portfolio for total capital spending.
- Sonora Way 115-13.2kV Substation (C051585): FY16 Q2 investment plan \$0.3m vs. actual \$1.3m
 - Project accelerated based on system needs.
- Van Dyke Station – New 115/13.2kV (C046490): FY16 Q2 investment plan \$1.7m vs. actual \$0.08m
 - Delayed due to permitting.
- Battenkill 56- River Rd (C059607): FY16 Q2 investment plan \$0m vs. actual \$0.5m)
 - Walk in project to the FY 16 plan to support the Mohican-Battenkill 115kV Article VII project

Niagara Mohawk Power Corporation d/b/a National Grid

CAPEX BUDGET REPORT #1 - 2nd Quarter FY15/16

Current Year Actuals VS Board Approved

Area Summary by Spending Rationale

Area	Spending Rationale	BUDGET	RESULTS FOR THE SECOND QUARTER FY15/16							EXPECTED SPENDING		REVISED EXPECTED SPENDING		
		FY15/16 Investment Plan Level	ACTUAL SPENDING							Expected 2nd Qtr Spending	Variance (Under)/Over of Expected 2nd Qtr Spending to Actual Qtr Spending	Revised Projected FY 15/16 Spending	Variance (Under)/Over of FY 15/16 Investment Plan Level to Revised Projected Spending	% Change from FY 15/16 Investment Plan Level
			Apr-Jun 2015	Jul-Sep 2015	Oct-Dec 2015	Jan-Mar 2016	FY15/16 YTD Actual Spending	2nd Qtr Spending % of Investment Plan Level	Fiscal YTD Spending % of Investment Plan Level					
Transmission	Asset Condition	\$ 61,289,926	\$ 14,439,352	\$ 19,930,672	\$ -	\$ -	\$ 34,370,024	33%	56%	\$ 15,075,630	\$ 4,855,041	\$ 77,247,160	\$ 15,957,234	26%
	Customer Request/Public Requirements	\$ 539,000	\$ 1,044,677	\$ 2,057,897	\$ -	\$ -	\$ 3,102,574	382%	576%	\$ 209,125	\$ 1,848,772	\$ 2,163,291	\$ 1,624,291	301%
	Damage/Failure	\$ 8,991,728	\$ 1,185,057	\$ 2,213,565	\$ -	\$ -	\$ 3,398,622	25%	38%	\$ 2,075,285	\$ 138,280	\$ 7,847,930	\$ (1,143,798)	-13%
	Non-Infrastructure/Other	\$ 2,587,688	\$ (2,875,872)	\$ 270,180	\$ -	\$ -	\$ (2,605,692)	10%	-101%	\$ 744,570	\$ (474,390)	\$ (2,086,362)	\$ (4,674,050)	-181%
	System Capacity & Performance	\$ 93,426,658	\$ 16,329,737	\$ 23,956,620	\$ -	\$ -	\$ 40,286,357	26%	43%	\$ 24,469,105	\$ (512,485)	\$ 95,585,542	\$ 2,158,884	2%
	Grand Total	\$ 166,835,000	\$ 30,122,952	\$ 48,428,933	\$ -	\$ -	\$ 78,551,885	29%	47%	\$ 42,573,715	\$ 5,855,218	\$ 180,757,561	\$ 13,922,561	8%
Sub T	Asset Condition	\$ 18,992,463	\$ 4,386,258	\$ 5,321,196	\$ -	\$ -	\$ 9,707,454	28%	51%	\$ 5,647,551	\$ (326,355)	\$ 14,813,621	\$ (4,178,842)	-22%
	Customer Request/Public Requirements	\$ 1,597,055	\$ 267,649	\$ 891,394	\$ -	\$ -	\$ 1,159,042	56%	73%	\$ 1,486,772	\$ (595,378)	\$ 2,159,483	\$ 562,428	35%
	Damage/Failure	\$ 3,422,000	\$ 959,942	\$ 1,847,616	\$ -	\$ -	\$ 2,807,557	54%	82%	\$ 979,073	\$ 868,543	\$ 5,324,017	\$ 1,902,017	56%
	Non-Infrastructure/Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	0%	0%	\$ -	\$ -	\$ 31,000	\$ 31,000	0%
	System Capacity & Performance	\$ 3,281,000	\$ 525,185	\$ 471,588	\$ -	\$ -	\$ 996,772	14%	30%	\$ 1,076,755	\$ (605,167)	\$ 2,657,961	\$ (623,039)	-19%
	Grand Total	\$ 27,292,518	\$ 6,139,033	\$ 8,531,793	\$ -	\$ -	\$ 14,670,826	31%	54%	\$ 9,190,151	\$ (658,358)	\$ 24,986,082	\$ (2,306,436)	-8%
Distribution	Asset Condition	\$ 67,257,158	\$ 24,569,340	\$ 21,443,247	\$ -	\$ -	\$ 46,012,588	32%	68%	\$ 17,281,974	\$ 4,161,273	\$ 72,639,887	\$ 5,382,729	8%
	Customer Request/Public Requirements	\$ 85,488,000	\$ 16,993,143	\$ 28,388,298	\$ -	\$ -	\$ 45,381,442	33%	53%	\$ 27,149,823	\$ 1,238,476	\$ 93,333,588	\$ 7,845,588	9%
	Damage/Failure	\$ 27,738,554	\$ 11,755,466	\$ 14,846,908	\$ -	\$ -	\$ 26,602,375	54%	96%	\$ 9,289,953	\$ 5,556,955	\$ 48,089,500	\$ 20,350,946	73%
	Non-Infrastructure/Other	\$ 2,957,000	\$ 1,039,295	\$ 684,455	\$ -	\$ -	\$ 1,723,750	23%	58%	\$ 742,056	\$ (57,601)	\$ 2,880,213	\$ (76,787)	-3%
	System Capacity & Performance	\$ 70,113,200	\$ 16,215,353	\$ 17,160,069	\$ -	\$ -	\$ 33,375,423	24%	48%	\$ 18,249,407	\$ (1,089,337)	\$ 56,187,502	\$ (13,925,698)	-20%
	Grand Total	\$ 253,553,912	\$ 70,572,598	\$ 82,522,979	\$ -	\$ -	\$ 153,095,577	33%	60%	\$ 72,713,213	\$ 9,809,766	\$ 273,130,691	\$ 19,576,779	8%
Company	Asset Condition	\$ 147,539,547	\$ 43,394,951	\$ 46,695,115	\$ -	\$ -	\$ 90,090,066	29%	61%	\$ 38,005,156	\$ 8,689,959	\$ 164,700,668	\$ 17,161,120	12%
	Customer Request/Public Requirements	\$ 87,624,055	\$ 18,305,470	\$ 31,337,589	\$ -	\$ -	\$ 49,643,058	21%	57%	\$ 28,845,720	\$ 2,491,869	\$ 97,656,362	\$ 10,032,307	11%
	Damage/Failure	\$ 40,152,282	\$ 13,900,465	\$ 18,908,089	\$ -	\$ -	\$ 32,808,553	35%	82%	\$ 12,344,311	\$ 6,563,777	\$ 61,261,447	\$ 21,109,165	53%
	Non-Infrastructure/Other	\$ 5,544,688	\$ (1,836,578)	\$ 954,636	\$ -	\$ -	\$ (881,942)	-33%	-16%	\$ 1,486,626	\$ (531,991)	\$ 824,851	\$ (4,719,837)	-85%
	System Capacity & Performance	\$ 166,820,858	\$ 33,070,275	\$ 41,588,277	\$ -	\$ -	\$ 74,658,552	20%	45%	\$ 43,795,266	\$ (2,206,989)	\$ 154,431,005	\$ (12,389,852)	-7%
	Grand Total	\$ 447,681,430	\$ 106,834,583	\$ 139,483,705	\$ -	\$ -	\$ 246,318,288	24%	55%	\$ 124,477,079	\$ 15,006,626	\$ 478,874,333	\$ 31,192,903	7%

Niagara Mohawk Power Corporation d/b/a National Grid
CAPEX BUDGET REPORT #1 - 2nd Quarter FY15/16

Transmission - Current Year Actuals VS Expected

Transmission Project Detail

	BUDGET	RESULTS FOR THE SECOND QUARTER FY15/16							EXPECTED SPENDING		REVISED EXPECTED SPENDING		
		ACTUAL SPENDING											
Spending Rationale	FY15/16 Investment Plan Level	Apr-Jun 2015	Jul-Sep 2015	Oct-Dec 2015	Jan-Mar 2016	FY15/16 YTD Actual Spending	2nd Qtr Spending % of Investment Plan Level	Fiscal YTD Spending % of Investment Plan Level	Expected 2nd Qtr Spending	Variance (Under)/Over of Expected 2nd Qtr Spending to Actual Qtr Spending	Revised Projected FY 15/16 Spending	Variance (Under)/Over of FY 15/16 Investment Plan Level to Revised Projected Spending	% Change from FY 15/16 Investment Plan Level
Asset Condition	\$ 61,289,926	\$ 14,439,352	\$ 19,930,672	\$ -	\$ -	\$ 34,370,024	32.52%	56.08%	\$ 15,075,630	\$ 4,855,041	\$ 77,247,160	\$ 15,957,234	26.04%
Customer Requests/Public Requirements	\$ 539,000	\$ 1,044,677	\$ 2,057,897	\$ -	\$ -	\$ 3,102,574	381.80%	575.62%	\$ 209,125	\$ 1,848,772	\$ 2,163,291	\$ 1,624,291	301.35%
Damage/Failure	\$ 8,991,728	\$ 1,185,057	\$ 2,213,565	\$ -	\$ -	\$ 3,398,622	24.62%	37.80%	\$ 2,075,285	\$ 138,280	\$ 7,847,930	\$ (1,143,798)	-12.72%
Non-Infrastructure	\$ 2,587,688	\$ (2,875,872)	\$ 270,180	\$ -	\$ -	\$ (2,605,692)	10.44%	-100.70%	\$ 744,570	\$ (474,390)	\$ (2,086,362)	\$ (4,674,050)	-180.63%
System Capacity & Performance	\$ 93,426,658	\$ 16,329,737	\$ 23,956,620	\$ -	\$ -	\$ 40,286,357	25.64%	43.12%	\$ 24,469,105	\$ (512,485)	\$ 95,585,542	\$ 2,158,884	2.31%
Grand Total	\$ 166,835,000	\$ 30,122,952	\$ 48,428,933	\$ -	\$ -	\$ 78,551,885	29.03%	47.08%	\$ 42,573,715	\$ 5,855,218	\$ 180,757,561	\$ 13,922,561	8.35%

Niagara Mohawk Power Corporation d/b/a National Grid
CAPEX BUDGET REPORT #1 - 2nd Quarter FY15/16

Transmission - Current Year Actuals VS Expected

Transmission Project Detail

Program	BUDGET FY15/16 Investment Plan Level	RESULTS FOR THE SECOND QUARTER FY15/16 ACTUAL SPENDING							EXPECTED SPENDING		REVISED EXPECTED SPENDING		
		Apr-Jun 2015	Jul-Sep 2015	Oct-Dec 2015	Jan-Mar 2016	FY15/16 YTD Actual Spending	2nd Qtr Spending % of Investment Plan Level	Fiscal YTD Spending % of Investment Plan Level	Expected 2nd Qtr Spending	Variance (Under)/Over of Expected 2nd Qtr Spending to Actual Qtr Spending	Revised Projected FY 15/16 Spending	Variance (Under)/Over of FY 15/16 Investment Plan Level to Revised Projected Spending	% Change from FY 15/16 Investment Plan Level
T Asset Condition I&M	\$ 11,309,200	\$ 3,999,156	\$ 2,523,156	\$ -	\$ -	\$ 6,522,312	22.31%	57.67%	\$ 2,827,300	\$ (304,144)	\$ 11,350,062	\$ 40,862	0.36%
T Component Fatigue/Deterioration	\$ 37,578,451	\$ 9,134,221	\$ 13,812,937	\$ -	\$ -	\$ 22,947,158	36.76%	61.06%	\$ 8,929,380	\$ 4,883,557	\$ 53,762,009	\$ 16,183,558	43.07%
T Customer Interconnections	\$ 259,000	\$ 308,479	\$ 753,062	\$ -	\$ -	\$ 1,061,541	290.76%	409.86%	\$ 141,625	\$ 611,437	\$ 1,263,972	\$ 1,004,972	388.02%
T Damage/Failure	\$ 8,991,728	\$ 1,185,057	\$ 2,213,565	\$ -	\$ -	\$ 3,398,622	24.62%	37.80%	\$ 2,075,285	\$ 138,280	\$ 7,847,930	\$ (1,143,798)	-12.72%
T Failure Trend	\$ 942,655	\$ 59,876	\$ 80,348	\$ -	\$ -	\$ 140,224	8.52%	14.88%	\$ 175,320	\$ (94,972)	\$ 629,699	\$ (312,956)	-33.20%
T General Equipment	\$ -	\$ 10,168	\$ 15,416	\$ -	\$ -	\$ 25,584	0.00%	0.00%	\$ -	\$ 15,416	\$ 25,584	\$ 25,584	0.00%
T Generator Retirements	\$ 13,710,310	\$ 8,694,427	\$ 2,771,154	\$ -	\$ -	\$ 11,465,581	20.21%	83.63%	\$ 4,056,051	\$ (1,284,897)	\$ 14,865,901	\$ 1,155,591	8.43%
T Load	\$ -	\$ (8,748)	\$ -	\$ -	\$ -	\$ (8,748)	0.00%	0.00%	\$ -	\$ -	\$ (8,748)	\$ (8,748)	0.00%
T NERC/NPCC Standards	\$ 13,504,570	\$ 518,214	\$ 4,720,015	\$ -	\$ -	\$ 5,238,229	34.95%	38.79%	\$ 3,651,130	\$ 1,068,885	\$ 12,975,589	\$ (528,981)	-3.92%
T Other	\$ -	\$ (3,008,801)	\$ 151,451	\$ -	\$ -	\$ (2,857,349)	0.00%	0.00%	\$ -	\$ 151,451	\$ (2,911,040)	\$ (2,911,040)	0.00%
T Performance	\$ 146,000	\$ 3,802	\$ 54,261	\$ -	\$ -	\$ 58,063	37.17%	39.77%	\$ 89,000	\$ (34,739)	\$ 4,371,163	\$ 4,225,163	2893.95%
T Public Requirements (additional need)	\$ 280,000	\$ 709,713	\$ 1,154,976	\$ -	\$ -	\$ 1,864,690	412.49%	665.96%	\$ 67,500	\$ 1,087,476	\$ 877,515	\$ 597,515	213.40%
T Reliability Criteria Compliance	\$ -	\$ (4,400)	\$ (311,041)	\$ -	\$ -	\$ (315,441)	0.00%	0.00%	\$ -	\$ (311,041)	\$ (315,441)	\$ (315,441)	0.00%
T Station Control and Monitoring Systems	\$ 2,587,688	\$ 256,660	\$ 217,675	\$ -	\$ -	\$ 474,336	8.41%	18.33%	\$ 744,570	\$ (526,895)	\$ 993,666	\$ (1,594,022)	-61.60%
T TO Led System Studies	\$ 77,525,398	\$ 8,265,623	\$ 20,301,711	\$ -	\$ -	\$ 28,567,334	26.19%	36.85%	\$ 19,816,554	\$ 485,158	\$ 75,060,799	\$ (2,464,598)	-3.18%
TxD Non-REP SUB OTHER	\$ -	\$ -	\$ (30,474)	\$ -	\$ -	\$ (30,474)	0.00%	0.00%	\$ -	\$ (30,474)	\$ (30,474)	\$ (30,474)	0.00%
T Request From External TO	\$ -	\$ -	\$ 718	\$ -	\$ -	\$ 718	0.00%	0.00%	\$ -	\$ 718	\$ (132)	\$ (132)	0.00%
T U-Series Relay Strategy	\$ -	\$ (495)	\$ -	\$ -	\$ -	\$ (495)	0.00%	0.00%	\$ -	\$ -	\$ (495)	\$ (495)	0.00%
Grand Total	\$ 166,835,000	\$ 30,122,952	\$ 48,428,933	\$ -	\$ -	\$ 78,551,885	29.03%	47.08%	\$ 42,573,715	\$ 5,855,218	\$ 180,757,561	\$ 13,922,561	8.35%

				BUDGET				ACTUAL SPENDING				EXPECTED SPENDING				REVISED EXPECTED SPENDING				APPROVED AMOUNT, TOTAL SPEND, AND % COMPLETE						
Spending Rationale	Program	Project Description	Project Manager from P6 / Planning Lead from P6 (Step 0)	Program Manager from P6	Project Owner from PP	PMP Step (P6)	FY15-16 Investment Plan Level	Apr-Jun 2015	Jul-Sep 2015	Oct-Dec 2015	Jan-Mar 2016	FY15-16 YTD Actual Spending	2nd Qtr Spending % of Investment Plan Level	Fiscal YTD Spending % of Investment Plan Level	Expected 2nd Qtr Spending	Variance (Under)/Over of Expected 2nd Qtr Spending to Revised Projected Spending	Revised Projected FY 15-16 Spending	Variance (Under)/Over of FY 15-16 Investment Plan Level to Revised Projected Spending	% Change from 1516 Investment Plan Level	FY Project Approval Amount	Notes	Total Spending To Date Total Costs	Project Completion Percentage			
		STONER, ROTTENDAM 12 T860 CCR	C048222	Gavurik, Kenneth	Sheridan, Tari			\$	\$	\$	\$	\$	43	0.00%	0.00%	\$	43	43	0.00%	\$	950,000	\$	43	Program		
		MOUNTAIN LOCKPT 103 T1620 8 TAPS CCR	C049465	Unassigned	Unassigned			\$	168	\$	168	\$	168	0.00%	0.00%	\$	168	168	0.00%	\$	100,000		168	Program		
		T NERC/NPPCC Standards Total						\$	11,454,520	\$	1,225,199	\$	3,002,430	30.59%	41.27%	\$	3,143,630	\$	358,800	3.11%	\$	28,439,230	\$	28,439,230	Program	
		T Other						\$	5,677	\$	5,677	\$	5,677	0.00%	0.00%	\$	5,677	\$	5,677	0.00%	\$	-	Note 2	\$	338,000	Program
		T Other Total						\$	5,677	\$	5,677	\$	5,677	0.00%	0.00%	\$	5,677	\$	5,677	0.00%	\$	-		\$	338,000	Program
		T To Led System Studies						\$	5,100	\$	21,395	\$	12,378	242.71%	242.71%	\$	12,378	\$	28,673	562.23%	\$	955,398	\$	955,398	99%	
		T To Led System Studies Total						\$	5,100	\$	21,395	\$	12,378	242.71%	242.71%	\$	12,378	\$	28,673	562.23%	\$	955,398	\$	955,398	99%	
		T U-Series Relay Strategy						\$	1,495	\$	1,495	\$	1,495	0.00%	0.00%	\$	1,495	\$	1,495	0.00%	\$	202,862	\$	202,862	100%	
		T U-Series Relay Strategy Total						\$	1,495	\$	1,495	\$	1,495	0.00%	0.00%	\$	1,495	\$	1,495	0.00%	\$	202,862	\$	202,862	100%	
Asset Condition Total								\$	61,289,926	\$	14,439,352	\$	19,930,872	32.52%	56.08%	\$	15,075,630	\$	4,855,041	77.247,160	15,657,234	28.04%	\$	300,988,855		
Customer Requests/Public Requirements								\$	61,289,926	\$	14,439,352	\$	19,930,872	32.52%	56.08%	\$	15,075,630	\$	4,855,041	77.247,160	15,657,234	28.04%	\$	300,988,855		
		BYRNE DARYL LOAD EXPANSION	C052843	Obrien, John	Austin, Bill	Obrien, John	2a- Prelim Eng	\$	4,901	\$	13,673	\$	13,673	277.00%	277.00%	\$	13,673	\$	43,000	277.00%	\$	60,000	Note 3	\$	60,000	100%
		EDGE COST REMBURSEMENT AGMT WORK	C049084	Vincent, Anthony	Austin, Bill	Vincent, Anthony	2a- Prelim Eng	\$	1,176	\$	6,514	\$	6,514	554.00%	554.00%	\$	6,514	\$	2,000,000	554.00%	\$	197,316	Note 3	\$	197,316	99%
		EVERPOWER WIND 4 SUR & AP WORK	C047287	Unassigned	Unassigned			\$	1,176	\$	6,514	\$	6,514	554.00%	554.00%	\$	6,514	\$	2,000,000	554.00%	\$	197,316	Note 3	\$	197,316	99%
		GREEN POWER WIND PROJECT	C049084	Vincent, Anthony	Austin, Bill	Vincent, Anthony	2a- Prelim Eng	\$	1,176	\$	6,514	\$	6,514	554.00%	554.00%	\$	6,514	\$	2,000,000	554.00%	\$	197,316	Note 3	\$	197,316	99%
		GREEN PWR WIND LOOP INOUT	C049084	Vincent, Anthony	Austin, Bill	Vincent, Anthony	2a- Prelim Eng	\$	1,176	\$	6,514	\$	6,514	554.00%	554.00%	\$	6,514	\$	2,000,000	554.00%	\$	197,316	Note 3	\$	197,316	99%
		LINE 46 115KV REPAIR W/ CWP	C053241	Whalen, Casey	Austin, Bill	Whalen, Casey	2b- Final Eng	\$	158,000	\$	9,384	\$	9,384	5.94%	5.94%	\$	120,000	\$	119,600	99.67%	\$	100,000	Note 3	\$	100,000	99%
		LINE 46 115KV REPAIR W/ CWP	C053241	Whalen, Casey	Austin, Bill	Whalen, Casey	2b- Final Eng	\$	158,000	\$	9,384	\$	9,384	5.94%	5.94%	\$	120,000	\$</								

Niagara Mohawk Power Corporation d/b/a National Grid CAPEX BUDGET REPORT #1 - 2nd Quarter FY15/16													
Sub Transmission - Current Year Actuals VS Expected Sub Transmission Project Detail													
	BUDGET	RESULTS FOR THE SECOND QUARTER FY15/16 ACTUAL SPENDING							EXPECTED SPENDING		REVISED EXPECTED SPENDING		
Spending Rationale	FY15/16 Investment Plan Level	Apr-Jun 2015	Jul-Sep 2015	Oct-Dec 2015	Jan-Mar 2016	FY15/16 YTD Actual Spending	2nd Qtr Spending % of Investment Plan Level	Fiscal YTD Spending % of Investment Plan Level	Expected 2nd Qtr Spending	Variance (Under)/Over of Expected 2nd Qtr Spending to Actual Qtr Spending	Revised Projected FY 15/16 Spending	Variance (Under)/Over of FY 15/16 Investment Plan Level to Revised Projected Spending	% Change from FY 15/16 Investment Plan Level
Asset Condition	\$ 18,992,463	\$ 4,386,258	\$ 5,321,196	\$ -	\$ -	\$ 9,707,454	28.02%	51.11%	\$ 5,647,551	\$ (326,355)	\$ 14,813,621	\$ (4,178,842)	-22.00%
Customer Requests/Public Requirements	\$ 1,597,055	\$ 267,649	\$ 891,394	\$ -	\$ -	\$ 1,159,042	55.81%	72.57%	\$ 1,486,772	\$ (595,378)	\$ 2,159,483	\$ 562,428	35.22%
Damage/Failure	\$ 3,422,000	\$ 959,942	\$ 1,847,616	\$ -	\$ -	\$ 2,807,557	53.99%	82.04%	\$ 979,073	\$ 868,543	\$ 5,324,017	\$ 1,902,017	55.58%
Non-Infrastructure	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	0.00%	0.00%	\$ -	\$ -	\$ 31,000	\$ 31,000	0.00%
System Capacity & Performance	\$ 3,281,000	\$ 525,185	\$ 471,588	\$ -	\$ -	\$ 996,772	14.37%	30.38%	\$ 1,076,755	\$ (605,167)	\$ 2,657,961	\$ (623,039)	-18.99%
Grand Total	\$ 27,292,518	\$ 6,139,033	\$ 8,531,793	\$ -	\$ -	\$ 14,670,826	31.26%	53.75%	\$ 9,190,151	\$ (658,358)	\$ 24,986,082	\$ (2,306,436)	-8.45%

Niagara Mohawk Power Corporation d/b/a National Grid
CAPEX BUDGET REPORT #1 - 2nd Quarter FY15/16

Sub Transmission - Current Year Actuals VS Expected

Sub Transmission Project Detail

Program	BUDGET FY15/16 Investment Plan Level	RESULTS FOR THE SECOND QUARTER FY15/16 ACTUAL SPENDING							EXPECTED SPENDING		REVISED EXPECTED SPENDING		
		Apr-Jun 2015	Jul-Sep 2015	Oct-Dec 2015	Jan-Mar 2016	FY15/16 YTD Actual Spending	2nd Qtr Spending % of Investment Plan Level	Fiscal YTD Spending % of Investment Plan Level	Expected 2nd Qtr Spending	Variance (Under)/Over of Expected 2nd Qtr Spending to Actual Qtr Spending	Revised Projected FY 15/16 Spending	Variance (Under)/Over of FY 15/16 Investment Plan Level to Revised Projected Spending	% Change from FY 15/16 Investment Plan Level
D/SUB T Asset Replacement	\$ 1,932,000	\$ 128,542	\$ 27,699	\$ -	\$ -	\$ 156,241	1.43%	8.09%	\$ 989,000	\$ (961,301)	\$ 393,750	\$ (1,538,250)	-79.62%
D/SUB T Blanket	\$ 4,248,000	\$ 677,839	\$ 2,214,745	\$ -	\$ -	\$ 2,892,584	52.14%	68.09%	\$ 1,244,351	\$ 970,394	\$ 5,797,482	\$ 1,549,482	36.48%
D/SUB T Damage Failure Other	\$ 600,000	\$ 20,662	\$ 190,677	\$ -	\$ -	\$ 211,339	31.78%	35.22%	\$ 150,000	\$ 40,677	\$ 526,339	\$ (73,661)	-12.28%
D/SUB T De-Energized T Line Strategy	\$ 46,000	\$ 77,241	\$ 109,266	\$ -	\$ -	\$ 186,507	237.54%	405.45%	\$ 3,000	\$ 106,266	\$ 198,577	\$ 152,577	331.69%
D/SUB T Inspection \$ Maintenance	\$ 6,331,463	\$ 2,847,926	\$ 3,019,464	\$ -	\$ -	\$ 5,867,391	47.69%	92.67%	\$ 1,582,300	\$ 1,437,164	\$ 7,532,631	\$ 1,201,168	18.97%
D/SUB T Load Relief	\$ 1,849,000	\$ 164,098	\$ 90,655	\$ -	\$ -	\$ 254,753	4.90%	13.78%	\$ 518,500	\$ (427,845)	\$ 732,356	\$ (1,116,644)	-60.39%
D/SUB T Major Storms	\$ -	\$ 17,123	\$ 3,397	\$ -	\$ -	\$ 20,520	0.00%	0.00%	\$ -	\$ 3,397	\$ 20,520	\$ 20,520	0.00%
D/SUB T New Business	\$ 1,075,055	\$ 629,664	\$ 367,072	\$ -	\$ -	\$ 996,736	34.14%	92.71%	\$ 1,286,000	\$ (918,928)	\$ 1,509,566	\$ 434,511	40.42%
D/SUB T Public Requirements	\$ 1,000	\$ 151,244	\$ 191,573	\$ -	\$ -	\$ 342,818	19157.31%	34281.76%	\$ -	\$ 191,573	\$ 543,818	\$ 542,818	54281.76%
D/SUB T Reliability	\$ -	\$ 657	\$ 965	\$ -	\$ -	\$ 1,622	0.00%	0.00%	\$ -	\$ 965	\$ 17,978	\$ 17,978	0.00%
D/SUB T Sub T UG Cable Replacement	\$ 1,579,000	\$ (34,088)	\$ 48,524	\$ -	\$ -	\$ 14,436	3.07%	0.91%	\$ 667,000	\$ (618,476)	\$ 382,666	\$ (1,196,334)	-75.77%
D/SUB T Substation Indoor	\$ 40,000	\$ 78,810	\$ 59,246	\$ -	\$ -	\$ 138,056	148.11%	345.14%	\$ -	\$ 59,246	\$ 172,256	\$ 132,256	330.64%
D/SUB T Sub-T Automation	\$ 1,073,000	\$ 103,690	\$ 174,046	\$ -	\$ -	\$ 277,736	16.22%	25.88%	\$ 506,000	\$ (331,954)	\$ 927,026	\$ (145,974)	-13.60%
D/SUB T Sub-T Overhead Line	\$ 8,418,000	\$ 1,022,249	\$ 1,655,952	\$ -	\$ -	\$ 2,678,201	19.67%	31.82%	\$ 2,214,000	\$ (558,048)	\$ 4,986,756	\$ (3,431,244)	-40.76%
D/SUB T Telcom	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	0.00%	0.00%	\$ -	\$ -	\$ 31,000	\$ 31,000	0.00%
D Non-REP LINE OTHER	\$ -	\$ 6,220	\$ (172,426)	\$ -	\$ -	\$ (166,207)	0.00%	0.00%	\$ -	\$ (172,426)	\$ (160,387)	\$ (160,387)	0.00%
D REP-Distribution Automation	\$ -	\$ 16,797	\$ 43,950	\$ -	\$ -	\$ 60,748	0.00%	0.00%	\$ -	\$ 43,950	\$ 342,062	\$ 342,062	0.00%
D REP-UG Cable Replacements	\$ -	\$ (1,632)	\$ -	\$ -	\$ -	\$ (1,632)	0.00%	0.00%	\$ -	\$ -	\$ (1,632)	\$ (1,632)	0.00%
T Customer Interconnections	\$ 100,000	\$ 2,538	\$ 40,633	\$ -	\$ -	\$ 43,171	40.63%	43.17%	\$ 30,000	\$ 10,633	\$ 60,571	\$ (39,429)	-39.43%
T Public Requirements (additional need)	\$ -	\$ 13,092	\$ -	\$ -	\$ -	\$ 13,092	0.00%	0.00%	\$ -	\$ -	\$ 92	\$ 92	0.00%
TxD Non-REP LINE OTHER	\$ -	\$ 183,041	\$ 168,309	\$ -	\$ -	\$ 351,350	0.00%	0.00%	\$ -	\$ 168,309	\$ 355,060	\$ 355,060	0.00%
TxD Non-REP SUB OTHER	\$ -	\$ 35,487	\$ 28,350	\$ -	\$ -	\$ 63,837	0.00%	0.00%	\$ -	\$ 28,350	\$ 63,837	\$ 63,837	0.00%
TxD REP-Distribution Automation	\$ -	\$ 60,054	\$ 96,092	\$ -	\$ -	\$ 156,147	0.00%	0.00%	\$ -	\$ 96,092	\$ 156,147	\$ 156,147	0.00%
TxD REP-Line Other	\$ -	\$ 47,638	\$ 220,102	\$ -	\$ -	\$ 267,740	0.00%	0.00%	\$ -	\$ 220,102	\$ 386,140	\$ 386,140	0.00%
TxD REP-Line Rebuild	\$ -	\$ (109,862)	\$ (54,605)	\$ -	\$ -	\$ (164,466)	0.00%	0.00%	\$ -	\$ (54,605)	\$ (87,966)	\$ (87,966)	0.00%
D/SUB T Safety	\$ -	\$ -	\$ 8,105	\$ -	\$ -	\$ 8,105	0.00%	0.00%	\$ -	\$ 8,105	\$ 99,438	\$ 99,438	0.00%
Grand Total	\$ 27,292,518	\$ 6,139,033	\$ 8,531,793	\$ -	\$ -	\$ 14,670,826	31.26%	53.75%	\$ 9,190,151	\$ (658,358)	\$ 24,986,082	\$ (2,306,436)	-8.45%

Niagara Mohawk Power Corporation d/b/a National Grid
CAPEX BUDGET REPORT #1 - 2nd Quarter FY15/16

Distribution - Current Year Actuals VS Expected

Distribution Project Detail

Spending Rationale	BUDGET	RESULTS FOR THE SECOND QUARTER FY15/16							EXPECTED SPENDING		REVISED EXPECTED SPENDING		
	FY15/16 Investment Plan Level	ACTUAL SPENDING							Expected 2nd Qtr Spending	Variance (Under)/Over of Expected 2nd Qtr Spending to Actual Qtr Spending	Revised Projected FY 15/16 Spending	Variance (Under)/Over of FY 15/16 Investment Plan Level to Revised Projected Spending	% Change from FY 15/16 Investment Plan Level
		Apr-Jun 2015	Jul-Sep 2015	Oct-Dec 2015	Jan-Mar 2016	FY15/16 YTD Actual Spending	2nd Qtr Spending % of Investment Plan Level	Fiscal YTD Spending % of Investment Plan Level					
Asset Condition	\$ 67,257,158	\$ 24,569,340	\$ 21,443,247	\$ -	\$ -	\$ 46,012,588	31.88%	68.41%	\$ 17,281,974	\$ 4,161,273	\$ 72,639,887	\$ 5,382,729	8.00%
Customer Requests/Public Requirements	\$ 85,488,000	\$ 16,993,143	\$ 28,388,298	\$ -	\$ -	\$ 45,381,442	33.21%	53.09%	\$ 27,149,823	\$ 1,238,476	\$ 93,333,588	\$ 7,845,588	9.18%
Damage/Failure	\$ 27,738,554	\$ 11,755,466	\$ 14,846,908	\$ -	\$ -	\$ 26,602,375	53.52%	95.90%	\$ 9,289,953	\$ 5,556,955	\$ 48,089,500	\$ 20,350,946	73.37%
Non-Infrastructure	\$ 2,957,000	\$ 1,039,295	\$ 684,455	\$ -	\$ -	\$ 1,723,750	23.15%	58.29%	\$ 742,056	\$ (57,601)	\$ 2,880,213	\$ (76,787)	-2.60%
System Capacity & Performance	\$ 70,113,200	\$ 16,215,353	\$ 17,160,069	\$ -	\$ -	\$ 33,375,423	24.47%	47.60%	\$ 18,249,407	\$ (1,089,337)	\$ 56,187,502	\$ (13,925,698)	-19.86%
Grand Total	\$ 253,553,912	\$ 70,572,598	\$ 82,522,979	\$ -	\$ -	\$ 153,095,577	32.55%	60.38%	\$ 72,713,213	\$ 9,809,766	\$ 273,130,691	\$ 19,576,779	7.72%

Niagara Mohawk Power Corporation d/b/a National Grid
CAPEX BUDGET REPORT #1 - 2nd Quarter FY15/16

Distribution - Current Year Actuals VS Expected

Distribution Project Detail

Program	BUDGET FY15/16 Investment Plan Level	RESULTS FOR THE SECOND QUARTER FY15/16							EXPECTED SPENDING		REVISED EXPECTED SPENDING		
		ACTUAL SPENDING							Expected 2nd Qtr Spending	Variance (Under)/Over of Expected 2nd Qtr Spending to Actual Qtr Spending	Revised Projected FY 15/16 Spending	Variance (Under)/Over of FY 15/16 Investment Plan Level to Revised Projected Spending	% Change from FY 15/16 Investment Plan Level
		Apr-Jun 2015	Jul-Sep 2015	Oct-Dec 2015	Jan-Mar 2016	FY15/16 YTD Actual Spending	2nd Qtr Spending % of Investment Plan Level	Fiscal YTD Spending % of Investment Plan Level					
D/SUB T Asset Replacement	\$ 3,951,400	\$ 1,656,963	\$ 1,439,102	\$ -	\$ -	\$ 3,096,065	36.42%	78.35%	\$ 1,357,000	\$ 82,102	\$ 5,225,786	\$ 1,274,386	32.25%
D/SUB T Blanket	\$ 106,738,000	\$ 25,423,798	\$ 39,055,221	\$ -	\$ -	\$ 64,479,019	36.59%	60.41%	\$ 33,344,625	\$ 5,710,596	\$ 122,903,182	\$ 16,165,182	15.14%
D/SUB T Buffalo St Light Cable Repl	\$ 2,434,000	\$ 272,103	\$ 723,319	\$ -	\$ -	\$ 995,422	29.72%	40.90%	\$ 609,000	\$ 114,319	\$ 1,835,422	\$ (598,578)	-24.59%
D/SUB T Damage Failure Other	\$ 4,899,554	\$ 526,680	\$ 1,485,105	\$ -	\$ -	\$ 2,011,785	30.31%	41.06%	\$ 1,320,889	\$ 164,217	\$ 4,879,281	\$ (20,273)	-0.41%
D/SUB T Dist Transformer Repl	\$ 750,000	\$ 277,907	\$ 119,862	\$ -	\$ -	\$ 397,768	15.98%	53.04%	\$ 189,000	\$ (69,138)	\$ 431,758	\$ (318,242)	-42.43%
D/SUB T Distributed Generation	\$ 98,000	\$ 131,172	\$ (830,264)	\$ -	\$ -	\$ (699,092)	-847.21%	-713.36%	\$ 85,000	\$ (915,264)	\$ (422,842)	\$ (520,842)	-531.47%
D/SUB T ERR Eng Reliability Review	\$ 1,463,000	\$ 353,452	\$ 264,624	\$ -	\$ -	\$ 618,076	18.09%	42.25%	\$ 527,000	\$ (262,376)	\$ 1,338,906	\$ (124,094)	-8.48%
D/SUB T Inspection & Maintenance	\$ 34,150,758	\$ 15,244,533	\$ 10,812,945	\$ -	\$ -	\$ 26,057,479	31.66%	76.30%	\$ 8,530,300	\$ 2,282,645	\$ 38,884,479	\$ 4,733,721	13.86%
D/SUB T Load Relief	\$ 37,993,200	\$ 5,182,695	\$ 8,008,754	\$ -	\$ -	\$ 13,191,449	21.08%	34.72%	\$ 9,856,050	\$ (1,847,296)	\$ 27,258,690	\$ (10,734,510)	-28.25%
D/SUB T Major Storms	\$ -	\$ 170	\$ 124	\$ -	\$ -	\$ 294	0.00%	0.00%	\$ -	\$ 124	\$ 294	\$ 294	0.00%
D/SUB T New Business	\$ 9,537,000	\$ 2,618,444	\$ 3,044,069	\$ -	\$ -	\$ 5,662,513	31.92%	59.37%	\$ 3,051,500	\$ (7,431)	\$ 12,462,343	\$ 2,925,343	30.67%
D/SUB T Ntwk Secondary UG Cable Repl	\$ 3,300,000	\$ 333,336	\$ 513,793	\$ -	\$ -	\$ 847,129	15.57%	25.67%	\$ 825,000	\$ (311,207)	\$ 1,701,329	\$ (1,598,671)	-48.44%
D/SUB T Outdoor Light-Discretionary	\$ 150,000	\$ 16,670	\$ 4,159	\$ -	\$ -	\$ 20,829	2.77%	13.89%	\$ 75,000	\$ (70,841)	\$ 298,829	\$ 148,829	99.22%
D/SUB T Outdoor Lighting	\$ 343,000	\$ 11,251	\$ 74,780	\$ -	\$ -	\$ 86,031	21.80%	25.08%	\$ 258,000	\$ (183,220)	\$ 1,323,031	\$ 980,031	285.72%
D/SUB T Pilot Wire	\$ 7,000	\$ 590,407	\$ 183,684	\$ -	\$ -	\$ 774,090	2624.05%	11058.43%	\$ 1,000	\$ 182,684	\$ 802,990	\$ 795,990	11371.29%
D/SUB T Primary UG Cable Replacement	\$ 165,000	\$ 5,191	\$ 6,652	\$ -	\$ -	\$ 11,843	4.03%	7.18%	\$ -	\$ 6,652	\$ 468,593	\$ 303,593	184.00%
D/SUB T Public Requirements	\$ 6,853,000	\$ 3,383,203	\$ 2,993,161	\$ -	\$ -	\$ 6,376,364	43.68%	93.04%	\$ 2,372,000	\$ 621,161	\$ 8,959,744	\$ 2,106,744	30.74%
D/SUB T Reliability	\$ 11,942,000	\$ 4,699,225	\$ 4,051,339	\$ -	\$ -	\$ 8,750,565	33.93%	73.28%	\$ 2,910,100	\$ 1,141,239	\$ 11,747,570	\$ (194,430)	-1.63%
D/SUB T Sec Ntwk Arcflash Mitigation	\$ 3,131,000	\$ 55,676	\$ 34,297	\$ -	\$ -	\$ 89,974	1.10%	2.87%	\$ 783,750	\$ (749,453)	\$ 144,764	\$ (2,986,236)	-95.38%
D/SUB T Side Tap Fusing	\$ 1,200,000	\$ 150,781	\$ 131,466	\$ -	\$ -	\$ 282,247	10.96%	23.52%	\$ 297,000	\$ (165,534)	\$ 351,057	\$ (848,943)	-70.75%
D/SUB T Sta Metal-Clad Switchgear	\$ 2,313,000	\$ 60,409	\$ 35,500	\$ -	\$ -	\$ 95,909	1.53%	4.15%	\$ 498,000	\$ (462,500)	\$ 120,909	\$ (2,192,091)	-94.77%
D/SUB T Storm Hardening	\$ 1,301,000	\$ 168,436	\$ 170,990	\$ -	\$ -	\$ 339,425	13.14%	26.09%	\$ 341,000	\$ (170,010)	\$ 571,225	\$ (729,775)	-56.09%
D/SUB T Substaion Flood Mitigation	\$ 1,931,000	\$ 501,332	\$ 910,443	\$ -	\$ -	\$ 1,411,775	47.15%	73.11%	\$ 493,000	\$ 417,443	\$ 1,442,375	\$ (488,625)	-25.30%
D/SUB T Substation Battery&Related	\$ 900,000	\$ 100,131	\$ 190,301	\$ -	\$ -	\$ 290,432	21.14%	32.27%	\$ 116,000	\$ 74,301	\$ 414,184	\$ (485,816)	-53.98%
D/SUB T Substation Breaker	\$ 2,202,000	\$ 605,918	\$ 1,451,117	\$ -	\$ -	\$ 2,057,035	65.90%	93.42%	\$ 379,000	\$ 1,072,117	\$ 2,886,021	\$ 684,021	31.06%
D/SUB T Substation Circuit Switchgear	\$ 60,000	\$ 224,411	\$ 26,257	\$ -	\$ -	\$ 250,668	43.76%	417.78%	\$ 29,000	\$ (2,743)	\$ 250,868	\$ 190,868	318.11%
D/SUB T Substation Indoor	\$ 4,698,000	\$ 1,745,343	\$ 1,863,517	\$ -	\$ -	\$ 3,608,860	39.67%	76.82%	\$ 1,527,500	\$ 336,017	\$ 6,033,180	\$ 1,335,180	28.42%
D/SUB T Substation Mobile	\$ 1,972,000	\$ 6,054	\$ 519,501	\$ -	\$ -	\$ 525,554	26.34%	26.65%	\$ 349,250	\$ 170,251	\$ 1,407,554	\$ (564,446)	-28.62%
D/SUB T Substation Power Transformer	\$ 3,645,000	\$ 916,919	\$ 628,336	\$ -	\$ -	\$ 1,545,254	17.24%	42.39%	\$ 817,000	\$ (188,664)	\$ 2,486,094	\$ (1,158,906)	-31.79%
D/SUB T Substation Relay	\$ 655,000	\$ 64,005	\$ 38,171	\$ -	\$ -	\$ 102,176	5.83%	15.60%	\$ 164,500	\$ (126,329)	\$ 107,576	\$ (547,424)	-83.58%
D/SUB T Substation RTU	\$ 3,407,000	\$ 723,720	\$ 865,818	\$ -	\$ -	\$ 1,589,538	25.41%	46.66%	\$ 1,211,000	\$ (345,182)	\$ 2,349,648	\$ (1,057,352)	-31.03%
D/SUB T Sub-T Overhead Line	\$ 369,000	\$ 24,788	\$ 20,473	\$ -	\$ -	\$ 45,262	5.55%	12.27%	\$ 147,000	\$ (126,527)	\$ 165,062	\$ (203,938)	-55.27%
D/SUB T Telcom	\$ 995,000	\$ 404,265	\$ 224,524	\$ -	\$ -	\$ 628,789	22.57%	63.19%	\$ 248,750	\$ (24,226)	\$ 1,017,789	\$ 22,789	2.29%
D Non-REP General/ Other	\$ -	\$ 263	\$ 7,004	\$ -	\$ -	\$ 7,267	0.00%	0.00%	\$ -	\$ 7,004	\$ 7,267	\$ 7,267	0.00%
D Non-REP HUF	\$ -	\$ (10,758)	\$ 2,327	\$ -	\$ -	\$ (8,431)	0.00%	0.00%	\$ -	\$ 2,327	\$ (8,431)	\$ (8,431)	0.00%
D Non-REP LINE OTHER	\$ -	\$ 2,040,375	\$ 1,957,008	\$ -	\$ -	\$ 3,997,383	0.00%	0.00%	\$ -	\$ 1,957,008	\$ 7,965,433	\$ 7,965,433	0.00%
D Non-REP SUB OTHER	\$ -	\$ 586,053	\$ 295,761	\$ -	\$ -	\$ 881,813	0.00%	0.00%	\$ -	\$ 295,761	\$ 1,238,703	\$ 1,238,703	0.00%
D REP-Capital Related to OH Inspection Program	\$ -	\$ (28)	\$ -	\$ -	\$ -	\$ (28)	0.00%	0.00%	\$ -	\$ -	\$ (28)	\$ (28)	0.00%
D REP-Capital Related to UG Inspection Program	\$ -	\$ (1,887)	\$ -	\$ -	\$ -	\$ (1,887)	0.00%	0.00%	\$ -	\$ -	\$ (1,887)	\$ (1,887)	0.00%
D REP-Conductor Replacement	\$ -	\$ 8,279	\$ 13,963	\$ -	\$ -	\$ 22,243	0.00%	0.00%	\$ -	\$ 13,963	\$ 22,243	\$ 22,243	0.00%
D REP-Distribution Automation	\$ -	\$ 23,154	\$ 13,022	\$ -	\$ -	\$ 36,176	0.00%	0.00%	\$ -	\$ 13,022	\$ 57,176	\$ 57,176	0.00%
D REP-Engineering Reliability Review	\$ -	\$ 24,205	\$ 213,652	\$ -	\$ -	\$ 237,858	0.00%	0.00%	\$ -	\$ 213,652	\$ 262,558	\$ 262,558	0.00%
D REP-Line Other	\$ -	\$ 442,283	\$ 565,699	\$ -	\$ -	\$ 1,007,981	0.00%	0.00%	\$ -	\$ 565,699	\$ 1,654,971	\$ 1,654,971	0.00%
D REP-Pockets of Poor Performance	\$ -	\$ 137,252	\$ 1,607	\$ -	\$ -	\$ 138,860	0.00%	0.00%	\$ -	\$ 1,607	\$ 138,860	\$ 138,860	0.00%
D REP-Recloser Installations	\$ -	\$ 5,553	\$ 7,917	\$ -	\$ -	\$ 13,470	0.00%	0.00%	\$ -	\$ 7,917	\$ 13,470	\$ 13,470	0.00%
D REP-Substa Asset Replacemnt-Other	\$ -	\$ 16,221	\$ 18,340	\$ -	\$ -	\$ 34,561	0.00%	0.00%	\$ -	\$ 18,340	\$ 65,161	\$ 65,161	0.00%
D REP-Substation Asset Replacement	\$ -	\$ 238	\$ 3,306	\$ -	\$ -	\$ 3,544	0.00%	0.00%	\$ -	\$ 3,306	\$ 3,544	\$ 3,544	0.00%
D REP-Targeted Pole Replacements	\$ -	\$ (7)	\$ -	\$ -	\$ -	\$ (7)	0.00%	0.00%	\$ -	\$ -	\$ (7)	\$ (7)	0.00%
D REP-UG Cable Replacements	\$ -	\$ 848,282	\$ 321,360	\$ -	\$ -	\$ 1,169,642	0.00%	0.00%	\$ -	\$ 321,360	\$ 1,849,362	\$ 1,849,362	0.00%
D REP-UG Structures and Equipment	\$ -	\$ -	\$ 52,801	\$ -	\$ -	\$ 52,801	0.00%	0.00%	\$ -	\$ 52,801	\$ 52,801	\$ 52,801	0.00%
T Public Requirements (additional need)	\$ -	\$ 493	\$ 3,661	\$ -	\$ -	\$ 4,154	0.00%	0.00%	\$ -	\$ 3,661	\$ 4,154	\$ 4,154	0.00%
T Relay Replacement Strategy	\$ -	\$ 553	\$ 1,873	\$ -	\$ -	\$ 2,426	0.00%	0.00%	\$ -	\$ 1,873	\$ 2,426	\$ 2,426	0.00%
T System Capacity & Performance	\$ -	\$ 540	\$ (19,762)	\$ -	\$ -	\$ (19,222)	0.00%	0.00%	\$ -	\$ (19,762)	\$ (19,222)	\$ (19,222)	0.00%
TxD REP-Line Other	\$ -	\$ -	\$ 447	\$ -	\$ -	\$ 447	0.00%	0.00%	\$ -	\$ 447	\$ 447	\$ 447	0.00%
D REP-Substation Transformer Replacement	\$ -	\$ (27,856)	\$ 1,852	\$ -	\$ -	\$ (26,004)	0.00%	0.00%	\$ -	\$ 1,852	\$ (26,004)	\$ (26,004)	0.00%
Grand Total	\$ 253,553,912	\$ 70,572,598	\$ 82,522,979	\$ -	\$ -	\$ 153,095,577	32.55%	60.38%	\$ 72,713,213	\$ 9,809,766	\$ 273,130,691	\$ 19,576,779	7.72%

				BUDGET		ACTUAL SPENDING				EXPECTED SPENDING		REVISED EXPECTED SPENDING		APPROVED AMOUNT, TOTAL SPEND, AND % COMPLETE									
Spending Rationale	Program	Project Description	Project	Project Manager from P6 / Planning Lead from P6 (Step 0)	Program Manager from P6	Project Owner from PP	PMP Step (P6)	FY15/16 Investment Plan Level	Apr-Jun 2015	Jul-Sep 2015	Oct-Dec 2015	Jan-Mar 2016	FY15/16 YTD Actual Spending	2nd Qtr Spending % of Investment Plan Level	Fiscal YTD Spending % of Investment Plan Level	Expected 2nd Qtr Spending	Variance (Under)/Over of Expected 2nd Qtr Spending to Actual Qtr Spending	Revised Projected FY 15/16 Spending	Variance (Under)/Over of FY 15/16 Investment Plan Level to Revised Projected Spending	% Change from FY 15/16 Investment Plan Level	Project Approval Amount	Total Spending To Date - Total Costs	Project Completion Percentage
		SCHOON LAKE ST - BLUE RIDGE RD PH1	C048457	Barnett, Matt	Barnett, Matt	BARNETT, MATTHEW	5 - Closedout	\$ -	\$ -	\$ 68	\$ -	\$ -	\$ 68	0.00%	0.00%	\$ -	\$ 68	\$ 68	0.00%	\$ -	\$ 406,522	\$ 424,553	100%
		D REP-Line Other Total						\$ -	\$ -	\$ 44,782	\$ (157,222)	\$ -	\$ (112,440)	0.00%	0.00%	\$ -	\$ (157,222)	\$ (112,440)	0.00%	\$ -	\$ -	\$ 1,664,665	
		D REP-Substa Asset Replacement-Other						\$ -	\$ -	\$ 16,221	\$ 18,340	\$ -	\$ 34,561	0.00%	0.00%	\$ -	\$ 18,340	\$ 65,161	0.00%	\$ -	\$ 240,000	\$ 114,701	100%
		D REP-Substa Asset Replacement-Other						\$ -	\$ -	\$ 16,221	\$ 18,340	\$ -	\$ 34,561	0.00%	0.00%	\$ -	\$ 18,340	\$ 65,161	0.00%	\$ -	\$ -	\$ 114,701	
		D REP-Substation Asset Replacement						\$ -	\$ -	\$ 103	\$ -	\$ -	\$ -	0.00%	0.00%	\$ -	\$ -	\$ 103	0.00%	\$ -	\$ 6,650,000	\$ 1,212,955	Program
		ORANGEVILLE SUBSTATION - UPGRADE BY	C020073	O'Brien, John	Wagner, Jeff	O'BRIEN, JOHN	5 - Closedout	\$ -	\$ -	\$ 135	\$ 3,306	\$ -	\$ -	0.00%	0.00%	\$ -	\$ 3,306	\$ 3,441	0.00%	\$ -	\$ 96,787	\$ 107,942	100%
								\$ -	\$ -	\$ 344	\$ 3,306	\$ -	\$ -	0.00%	0.00%	\$ -	\$ 3,306	\$ 3,441	0.00%	\$ -	\$ -	\$ 139,868	
		D REP-Substation Pole Replacements						\$ -	\$ -	\$ (7)	\$ -	\$ -	\$ -	0.00%	0.00%	\$ -	\$ -	\$ (7)	0.00%	\$ -	\$ 1,555,000	\$ 1,505,569	Program
								\$ -	\$ -	\$ (7)	\$ -	\$ -	\$ -	0.00%	0.00%	\$ -	\$ -	\$ (7)	0.00%	\$ -	\$ -	\$ 1,505,569	
		D REP-Substation Pole Replacements Total						\$ -	\$ -	\$ (7)	\$ -	\$ -	\$ -	0.00%	0.00%	\$ -	\$ -	\$ (7)	0.00%	\$ -	\$ -	\$ 1,505,569	
		D REP-UG Cable Replacements						\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	0.00%	0.00%	\$ -	\$ -	\$ -	0.00%	\$ -	\$ -	\$ -	
		IE-NC CABLE REPLACEMENTS	C013822	Campagna, Robert	Campagna, Robert	MARTIN, LARRY	Program	\$ -	\$ 45,011	\$ 6,718	\$ -	\$ -	\$ 51,729	0.00%	0.00%	\$ -	\$ 51,718	\$ 291,965	0.00%	\$ -	\$ 838,500	\$ 543,213	100%
		MALTA ST - THIMBLEBERRY CABLE REPL	C025229	Barnett, Matt	Barnett, Matt	BARNETT, MATTHEW	3 - Construction	\$ -	\$ -	\$ 537,130	\$ 209,448	\$ -	\$ -	0.00%	0.00%	\$ -	\$ 209,448	\$ 1,013,579	0.00%	\$ -	\$ 1,520,000	\$ 1,006,579	100%
		NR-MILL ST - FALEO DUCTLINE	C026879	Campagna, Robert	Campagna, Robert	CAMPAGNA, ROBERT	3 - Ready To Schedule	\$ -	\$ -	\$ 1,228	\$ 81,657	\$ -	\$ -	0.00%	0.00%	\$ -	\$ 81,657	\$ 161,885	0.00%	\$ -	\$ 427,800	\$ 171,772	72%
		CHIPPICOTOWN VILL. SWGR 01-02 CABLE	C026879	Campagna, Robert	Campagna, Robert	JAKUBOWSKI, DARRELL	5 - Closedout	\$ -	\$ -	\$ 111	\$ (11,137)	\$ -	\$ -	0.00%	0.00%	\$ -	\$ (11,137)	\$ 193,000	0.00%	\$ -	\$ 52,778	\$ 193,000	
		NY-CENTRAL DIV-SECONDARY CABLE REPL	C062728	JHof Assigned	JHof Assigned	JAKUBOWSKI, DARRELL	No Step in P6	\$ -	\$ -	\$ 5,881	\$ -	\$ -	\$ -	0.00%	0.00%	\$ -	\$ 5,881	\$ 99,481	0.00%	\$ -	\$ 250,000	\$ 5,881	Program
								\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	0.00%	0.00%	\$ -	\$ -	\$ -	0.00%	\$ -	\$ -	\$ -	
		D REP-UG Cable Replacements Total						\$ -	\$ -	\$ 272,121	\$ 303,919	\$ -	\$ -	0.00%	0.00%	\$ -	\$ 303,919	\$ 1,555,058	0.00%	\$ -	\$ -	\$ 7,837,112	
		D REP-UG Structures and Equipment						\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	0.00%	0.00%	\$ -	\$ -	\$ -	0.00%	\$ -	\$ -	\$ -	
		CENTRAL DIV. SYR. ASH LVAC. TRANS	C036804	Campagna, Robert	Campagna, Robert	CAMPAGNA, ROBERT	3 - Construction	\$ -	\$ 1,153	\$ -	\$ -	\$ -	\$ -	0.00%	0.00%	\$ -	\$ 1,153	\$ 850,000	0.00%	\$ -	\$ 789,845	\$ -	0%
		NETWORK PROTECTOR REPLACEMENT	C036851	Powers, Jackie	Powers, Jackie	POWERS, JACQUELINE	Program	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	0.00%	0.00%	\$ -	\$ -	\$ -	0.00%	\$ -	\$ 591,273	\$ 189,899	85%
		NETWORK TRANSFORMER REPLACEMENT	C036858	Powers, Jackie	Powers, Jackie	POWERS, JACQUELINE	Program	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	0.00%	0.00%	\$ -	\$ -	\$ -	0.00%	\$ -	\$ 591,273	\$ 189,899	85%
								\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	0.00%	0.00%	\$ -	\$ -	\$ -	0.00%	\$ -	\$ 591,273	\$ 189,899	85%
		D REP-UG Structures and Equipment Total						\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	0.00%	0.00%	\$ -	\$ -	\$ -	0.00%	\$ -	\$ -	\$ -	
		T Relay Replacement Strategy						\$ -	\$ -	\$ 553	\$ 1,873	\$ -	\$ -	0.00%	0.00%	\$ -	\$ 1,873	\$ 2,426	0.00%	\$ -	\$ 464,502	\$ 230,218	Program
		T Relay Replacement Strategy						\$ -	\$ -	\$ 3,000	\$ 1,873	\$ -	\$ -	0.00%	0.00%	\$ -	\$ 1,873	\$ 2,426	0.00%	\$ -	\$ -	\$ 230,218	
		T Relay Replacement Strategy Total						\$ -	\$ -	\$ 3,553	\$ 1,873	\$ -	\$ -	0.00%	0.00%	\$ -	\$ 1,873	\$ 2,426	0.00%	\$ -	\$ -	\$ 230,218	
		D REP-Substation Transformer Replacement						\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	0.00%	0.00%	\$ -	\$ -	\$ -	0.00%	\$ -	\$ 2,508,000	\$ 2,508,000	100%
		D REP-Substation Transformer Replacement						\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	0.00%	0.00%	\$ -	\$ -	\$ -	0.00%	\$ -	\$ -	\$ -	
		FISHER AVE REPLACEMENT 34/13KV TRANS	C036101	Manion, Jesse	Baum, Mary	MANION, JESSE	Closed in Power Plant	\$ -	\$ -	\$ 1,852	\$ -	\$ -	\$ (26,004)	0.00%	0.00%	\$ -	\$ (26,004)	\$ (26,004)	0.00%	\$ -	\$ -	\$ 2,508,000	
								\$ -	\$ -	\$ (27,856)	\$ 1,852	\$ -	\$ (26,004)	0.00%	0.00%	\$ -	\$ (26,004)	\$ (26,004)	0.00%	\$ -	\$ -	\$ 2,508,000	
								\$ -	\$ -	\$ (27,856)	\$ 1,852	\$ -	\$ (26,004)	0.00%	0.00%	\$ -	\$ (26,004)	\$ (26,004)	0.00%	\$ -	\$ -	\$ 2,508,000	
Asset Condition Total								\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	0.00%	0.00%	\$ -	\$ -	\$ -	0.00%	\$ -	\$ -	\$ -	
Customer Requests/Public Requirements								\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	0.00%	0.00%	\$ -	\$ -	\$ -	0.00%	\$ -	\$ -	\$ -	
		DSUB T Asset Replacement						\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	0.00%	0.00%	\$ -	\$ -	\$ -	0.00%	\$ -	\$ -	\$ -	
		DSUB T Asset Replacement						\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	0.00%	0.00%	\$ -	\$ -	\$ -	0.00%	\$ -	\$ -	\$ -	
		DSUB T Asset Replacement						\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	0.00%	0.00%	\$ -	\$ -	\$ -	0.00%	\$ -	\$ -	\$ -	
		DSUB T Asset Replacement						\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	0.00%	0.00%	\$ -	\$ -	\$ -	0.00%	\$ -	\$ -	\$ -	
		DSUB T Asset Replacement						\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	0.00%	0.00%	\$ -	\$ -	\$ -	0.00%	\$ -	\$ -	\$ -	
		DSUB T Asset Replacement						\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	0.00%	0.00%	\$ -	\$ -	\$ -	0.00%	\$ -	\$ -	\$ -	
		DSUB T Asset Replacement																					

Niagara Mohawk Power Corporation d/b/a National Grid CAPEX BUDGET REPORT #1 - 2nd Quarter FY15/16																							
Distribution - Current Year Actuals VS Expected																							
Distribution Project Detail																							
								BUDGET	ACTUAL SPENDING							EXPECTED SPENDING		REVISED EXPECTED SPENDING			APPROVED AMOUNT, TOTAL SPEND, AND % COMPLETE		
Spending Rationale	Program	Project Description	Project	Project Manager from P6 / Planning Lead from P6 (Step 0)	Program Manager from P6	Project Owner from PP	PMP Step (P6)	FY15/16 Investment Plan Level	Apr-Jun 2015	Jul-Sep 2015	Oct-Dec 2015	Jan-Mar 2016	FY15/16 YTD Actual Spending	2nd Qtr Spending % of Investment Plan Level	Fiscal YTD Spending % of Investment Plan Level	Expected 2nd Qtr Spending	Variance (Under)/Over of Expected 2nd Qtr Spending to Actual Qtr Spending	Revised Projected FY 15/16 Spending	Variance (Under)/Over of FY 15/16 Investment Plan Level to Revised Projected Spending	% Change from FY 15/16 Investment Plan Level	Project Approval Amount	Total Spending To Date - Total Costs	Project Completion Percentage
	TxD REP-Line Other	CHAT F5761, 5762 REGS/AER CBL	C054129	Powers, Jackie	Powers, Jackie	KIDDINS, SEAN	S - Closeout	\$ -	\$ -	\$ 447	\$ -	\$ -	\$ 447	0.00%	0.00%	\$ -	\$ 447	\$ 447	\$ 447	0.00%	\$ 102,317	\$ 99,912	100%
	TxD REP-Line Other Total							\$ -	\$ -	\$ 447	\$ -	\$ -	\$ 447	0.00%	0.00%	\$ -	\$ 447	\$ 447	\$ 447	0.00%	\$	\$ 99,912	
System Capacity & Performance Total								\$ 70,113,200	\$ 16,215,353	\$ 17,160,069	\$ -	\$ -	\$ 33,375,423	24.47%	47.60%	\$ 18,249,407	\$ (1,085,337)	\$ 96,187,502	\$ (13,925,698)	-19.88%	\$	\$ 246,613,233	
Grand Total								\$ 253,553,812	\$ 70,872,568	\$ 82,922,019	\$ -	\$ -	\$ 153,095,377	32.85%	60.98%	\$ 72,713,213	\$ 9,809,766	\$ 275,136,691	\$ 19,576,779	7.12%	\$	\$ 1,629,519,632	

New York PSC Commitment Goals Status Report

9/7/2015

Work Items Replaced	26%	25%	6%	1%	18%
Work Items Replaced On Time	93%	93%	7%		
Work Hours Consumed	0%				0%

PSC Commitment Level	Division	Pole Replacement	Design Estimated Hours to complete	Design FTE's to complete	Total Items to Replace	Items in Current Required Window for Rplcmnt	Items Replaced On Time w/ Required Window	Items Replaced Late	Items Replaced Early before Required Window	Pending Items to Replace (1)	Actual Hours*	Actual Dollars ('000)*
Level 2	NYC	4,738	326,553	170	88,808	84,232	74,921	9,311	876	3,700		
Level 2	NYE	8,290	493,462	257	68,744	62,548	53,079	9,469	6	6,190		
Level 2	NYW	7,940	363,387	189	62,876	55,935	50,983	4,952	1,002	5,939		
Level 2 Total		20,968	1,183,402	616	220,428	202,715	178,983	23,732	1,884	15,829	-	\$ -
Level 3	NYC	7,339	328,724	171	117,048	81,083	79,596	1,487	4,140	31,825		
Level 3	NYE	10,368	529,695	276	128,484	95,363	91,526	3,837	579	32,542		
Level 3	NYW	9,863	379,407	198	84,450	63,920	62,113	1,807	330	20,200		
Level 3 Total		27,570	1,237,826	645	329,982	240,366	233,235	7,131	5,049	84,567	-	\$ -
Grand Total		48,538	2,421,228	1,261	550,410	443,081	412,218	30,863	6,933	100,396	-	\$ 35,922

The Work Completion Requirement window for Level 2 activity is shifting from 6 months to 1 year

The Work Completion Requirement window for Level 3 activity is shifting from 1 year to 3 years.

1) Assumes "Items Replaced Late", have since been replaced and are not pending.

NY Inspection and Maintenance Program Status Report

9/7/2015

Number of Work Requests

	Work Request Est Hours	Required	Designed	% Dsgn'd	Completed	% Cmpl't'd	Cmputpl Est Hours	Pwr Plnt Act Hours*	CAPEX	OPEX	Other	Total Actuals ('000)
NY-CENTRAL	714,504	6,937	3,434	50%	5,463	79%	472,313		\$ 64,613	\$ 32,547	\$ 9,287	\$ 106,446
NY-EAST	1,203,696	5,952	2,800	47%	4,632	78%	606,097		\$ 117,660	\$ 44,291	\$ 19,258	\$ 181,209
NY-WEST	1,034,566	7,638	3,702	48%	6,145	80%	508,062		\$ 78,016	\$ 29,944	\$ 12,607	\$ 120,567
NEW YORK	2,952,766	20,527	9,936	48%	16,240	79%	1,586,472	-	\$ 260,288	\$ 106,783	\$ 41,152	\$ 408,223

NOTE: Does NOT reflect partial completion

* PP Hours and Level detail currently unavailable; data expected with implementation of Business Objects 4

Distribution and Transmission Budget Change Report				
As of July 1, 2015 through September 30, 2015				
Summary of Projects That Required Approval For Additional Spend				
Project Name	Funding Number ID Number	Latest Project Sanction	Revised Sanction	Comments
UG Cable Repl Temple Feeder 24358	CD00914	\$936,000	\$1,371,000	The original DOA was based on an estimate of 12,000 feet of replacement. The final design issued was for approximately 18,000 feet. The discrepancy was determined to be inaccurate GIS data. This difference resulted in an additional \$0.435M in labor and material costs
25 Cycle Removal L131/L132	C036201	\$600,000	\$1,185,000	Project estimate developed for sanctioning did not included costs for installation and maintenance of a SWPPP. Also, the estimate did not account for necessary swamp matting and forestry work in order for the lines to be removed.
Lockport Taps 92E and 92W , 69kV Retired Line Removal	C036200	\$1,389,000	\$2,011,000	Project estimate developed for sanctioning did not included costs for installation and maintenance of a SWPPP and also did not account for swamp matting needed to perform the work.
BUTTERVILLE FARMS, Adams NY	C055346	\$121,610	\$209,800	Revised estimate is higher than DOA by approximately \$88K. An unanticipated rock drill was needed for many locations on the property (contracted out) which lead to unanticipated labor charges and expenses.
DOT Pin #2056.79 W. Canada Creek Bridge	C055418	\$114,000	\$196,123	The revised estimate is for \$196K based on a more stringent review of scope and resources, whereas the original estimate was based on a Preliminary level scope only. The contractor invoices for this project came in @ \$19K over their original estimate. Contractor actual charges higher than estimated; Syracuse Utilities estimate \$5,658; actual \$9,070. Nelson/Lewis tree trimming charges estimate \$20194; actual \$35,800.
CR- Fly 26151 2015 Summer Prep	C059479	\$113,157	\$138,000	Revised estimate is higher than DOA by approximately \$25K. An unanticipated feeder outage was required, which needed to be done on overtime.
Lake Forest North Ph 4B, Amherst NY	C050700	\$115,406	\$127,637	Revised estimate is higher than DOA by approximately \$12K. Additional adjustment entries in the amount of \$5K were applied to the actual project spending. The adjustment entries were reviewed to ensure appropriate allocation of costs to projects. These adjustments were necessary to correct capital, removal and operation expense charges incorrectly classified following the implementation of SAP. In addition, there was a request for an additional 65 ft of trench footage, as well as another additional 25' of footage, which resulted in increase contractor labor and material charges.
MV Dyke Rd - Schuyler 66356	CD01048	\$265,661	\$319,237	Revised estimate is higher than original DOA by approximately \$53,576. Revised estimate is a "project grade estimate" based on a more stringent review of scope and resources, whereas the original estimate was based on a Preliminary level scope only.
Sta 129 Repl Cable Exits- Summ Prep	C056448	\$390,000	\$762,236	Revised estimate is higher than original DOA by approximately \$372,24K. Revised estimate is a "project grade estimate" based on a more stringent review of scope and resources, whereas the original estimate was based on a Preliminary level scope only. Detailed scope based on final engineering is: Replace approx. 3,000' of 4/0 Cu with 500 Cu on Feeders 12962, 12974 & 12975 to increase capacity as described on 2014 PSC Summer Prep Report.
F12462 Repl Cable Exit - Summ Prep	C055747	\$135,000	\$286,850	Revised estimate is higher than original DOA by approximately \$151.9K. Revised estimate is a "project grade estimate" based on a more stringent review of scope and resources, whereas the original estimate was based on a Preliminary level scope only. Detailed scope based on final engineering is: Reconductor 1,256' of UG cable on feeder 12462 from substation breaker to riser pole 1104 on Niagara Falls Blvd. & Rochelle Place.
ONONDAGA NATION, NEDROW	C054624	\$489,487	\$551,980	Revised estimate is higher than DOA by approximately \$63K. Additional adjustment entries in the amount of \$46K were applied to the actual project spending due to PowerPlant's Residual CAD True-Up (pushdown) process.
95556 Miner Street - Rebuild	C052372	\$514,800	\$454,125	Revised estimate is lower than original DOA by approximately \$61 k. Revised estimate is a "project grade estimate" based on a more stringent review of scope and resources, whereas the original estimate was based on a Preliminary level scope only. Detailed scope based on final engineering is: Rebuild/Convert ~7,800' 4.8kV single phase BACSR to 13.2kV 3 phase 336.4 BAAC. 24 poles, 8600' 1/0 bare AL, 24,700 336.4 KCM bare wire, 10 OH transformers
Westmont Ridge URD (ELLCOTTVILLE)	C048979	\$400,000	\$454,220	Revised estimate is higher than DOA by approximately \$54K. Additional adjustment entries in the amount of \$31K were applied to the actual project spending. The adjustment entries were a result of the PowerPlant Residual True up process. In addition, gas and water lines were installed in ROW after design was given to contractor. Also a developer delay in starting caused added work due to winter conditions.
NYS DOT Ridge Rd Bridge	C015724	\$298,274	\$418,000	Revised estimate is higher than DOA by approximately \$120K. The current DOA was conceptual for Engineering/Design only. The revised DOA is a project grade estimate. Additional adjustment entries in the amount of \$4K were applied to the actual project spending. The adjustment entries were reviewed to ensure appropriate allocation of costs to projects. These adjustments were necessary to correct capital, removal and operation expense charges incorrectly classified following the implementation of SAP. In addition, this revised estimate is based on: redesign needed once the poles were laid out do to some seen and unseen obstacles (Poles staked in driveway, access road, area's when excavated concrete was found); digging was difficult at times which lead high costs of labor/equipment/material; also working with 4 Railroads which means a requirement to have a RR flagger on hand, at a cost of \$1000/day.

Woodard 24/Teall 25-34.5kv	C046447	\$150,000	\$266,369	Revised estimate is higher than current DOA by approximately \$116 k. Revised estimate is a "project grade estimate" that is based on a more stringent review of scope and resources and includes the cost of construction, whereas the current estimate was for work up to and including final engineering. Detailed scope based on final engineering is: Refurbish and remove segments along the 34.5kV Woodard-Free St #24 and Free St-Teall #25 sub-transmission lines. Replace 4 structures, install 1 new structure on the Woodard #24 line.
Pruyn Crest URD - S. Glen Falls, NY	C047376	\$99,954	\$112,462	Revised estimate is higher than DOA by approximately \$13K. Additional adjustment entries in the amount of \$2K were applied to the actual project spending. The adjustment entries were reviewed to ensure appropriate allocation of costs to projects. These adjustments were necessary to correct capital, removal and operation expense charges incorrectly classified following the implementation of SAP. In addition, poor digging conditions lead to higher than estimated OH labor hours.
3806.28 Rt 49 @ Depot Rd (Site E)	C054585	\$142,858	\$173,000	Revised estimate is higher than DOA by approximately \$30K. Higher than anticipated in-house labor and contracted flagging was needed.
Colonie Country Club Est. Voorheesv	CD01029	\$103,000	\$127,000	Revised estimate is higher than DOA by approximately \$24K. Additional adjustment entries in the amount of ~\$3K were applied to the actual project spending. The adjustment entries were reviewed to ensure appropriate allocation of costs to projects. These adjustments were necessary to correct capital, removal and operation expense charges incorrectly classified following the implementation of SAP. In addition there were unexpected equipment rental charges, as well as higher than expected labor hours and capital overhead charges.
Onon Co DOT Velasko Rd	C051866	\$375,000	\$518,000	Revised estimate is higher than DOA by approximately \$143K. Additional adjustment entries in the amount of \$25K were applied to the actual project spending. The adjustment entries were reviewed to ensure appropriate allocation of costs to projects. These adjustments were necessary to correct capital, removal and operation expense charges incorrectly classified following the implementation of SAP. In addition, DOT changed the scope of the job which resulted in an increase in in-house labor hours (re-design, re-placement of new poles, use of heavy haulers, rock digger crew, etc.).
Weaver St. - Emmet -Repl Pilot Wire	C036009	\$650,500	\$999,997	Revised estimate is higher than original DOA by approximately \$349k. Revised estimate is a "project grade estimate" that is based on a more stringent review of scope and resources and includes the cost of construction, whereas the original estimate was a design and engineering estimate only.
URD - Deer Springs - Lake View, NY	C053584	\$149,936	\$200,000	Revised estimate is higher than DOA by approximately \$50K. Inadequate original sketches which resulted in an increase in labor hours. In addition, Verizon was lead dig and they put their pedestals in front of where our transformers were supposed to be so they had to go out again and move them which caused a delay and in increase in labor hours. The developer had the road paved during all this which delayed it further.
New England Estates Phase 1-B	C056655	\$84,523	\$100,986	Revised estimate is higher than DOA by approximately \$16K. Reauthorization is due to a slight change in scope; specifically unexpected road crossing expenses (labor and material).
Heritage Park SL/Pole Installation	C060755	\$120,000	\$182,913	Revised estimate is higher than original DOA by approximately \$62,913. Revised estimate is a "project grade estimate" based on a more stringent review of scope and resources, whereas the original estimate was based on a Preliminary level scope only. Detailed scope based on final engineering is: Harlan Electric is to install (10) 150W HPS roadway luminaries on existing distribution poles.
WD - Install ScadaMates on the 224/	CD00517	\$866,960	\$950,000	Revised estimate is higher than DOA by approximately \$83K. The reason for the increase in DOA is due to programming; delays encountered due to technical issues with the configuration and programming of the controllers. (1. Since the project was delayed for so long the controllers were obsolete and needed firmware upgrades. That added additional time for each control. 2. S&C licenses for the field crews, the license for the software expired and since PTO has not had to do this work in a while we needed to get it updated. This set us back. 3. The S&C software had a bug so the automation settings could not be pushed. We needed to go in a "backdoor" of each code and change the hex values in order to push all the automation settings. 4. I believe there was an issue with the control center yesterday, I don't have any details on that. 5. We had a repeater radio that got hit by lightning two times so we had to come up with the solution to mitigate that.) Those all played a role in the delays in commissioning.
DOT PIN#2805.51 Johnstown NY	C061645	\$250,000	\$414,578	Revised estimate is higher than original DOA by approximately \$164,578. The revised estimate is a "project grade estimate" based on a more stringent review of scope and resources, whereas the original estimate was based on a Preliminary level scope only.
Herkimer county cole rd	C060748	\$270,000	\$141,140	Revised estimate is lower than current DOA by approximately \$129 k. Revised estimate is a "project grade estimate" based on a more stringent review of scope and resources and includes the cost of construction, whereas the original estimate was based on a Preliminary level scope only. Detailed scope based on final engineering is: DOT - Relocate 25 poles along Cole Rd from Hardscrabble Rd to NYS Route 169. Mnadatory relocation for the city of Johnstown N.Y Project on 30A
*NR-Hammond 37061-Calaboga Rd	C010688	\$798,500	\$488,261	Revised estimate is lower than current DOA by approximately \$310 k. Revised estimate is a "project grade estimate" based on a more stringent review of scope and resources and includes the cost of construction, whereas the original estimate was based on a Preliminary level scope only. Detailed scope based on final engineering is: Rebuild/extend approximately 14,000' of 3 phase ACSR to improve reliability. 38 poles, 7 OH transformers, 3-76.2KVA regulators
+DOT Lockport Rd	C055763	\$398,471	\$439,868	Revised estimate is higher than DOA by approximately \$41K. Increase in DOA is due to unanticipated site conditions--mainly bedrock which lead to increased equipment and labor charges.
DOT - West Bergen / Rt 90 UG	C055225	\$749,078	\$839,287	Revised estimate is higher than DOA by approximately \$90K. The increased DOA is the result of an unexpected need for extensive matting, totalling ~\$100K due to material and contractor labor.

CR- 6651, Relocte Ballou Rd	C049353	\$200,000	\$227,532	Revised estimate is higher than current DOA by approximately \$28 k. Revised estimate is a "project grade estimate" based on a more stringent review of scope and resources and includes the cost of construction, whereas the original estimate was based on a Preliminary level scope only. Detailed scope based on final engineering is: Reconductor/Relocate Ballou Rd tap - 4700' 2-#4 CU to 2-1/0 AL TW, 25 poles, 6 OH transformers
McHarrie Towne Phase 2 -Baldwinsvil	C052884	\$121,147	\$135,000	Revised estimate is higher than DOA by approximately \$14K. The revised DOA is mainly due to conduit reimbursement in the amount of \$17,762 to the customer. In addition, adjustment entries in the amount of ~\$10K were applied to the actual project spending. The adjustment entries were reviewed to ensure appropriate allocation of costs to projects. These adjustments were necessary to correct capital, removal and operation expense charges incorrectly classified following the implementation of SAP.
DOT Factory St Watertown NY	C051963	\$454,067	\$535,000	Revised estimate is higher than DOA by approximately \$81K. Additional adjustment entries in the amount of \$800 were applied to the actual project spending. The adjustment entries were reviewed to ensure appropriate allocation of costs to projects. These adjustments were necessary to correct capital, removal and operation expense charges incorrectly classified following the implementation of SAP. In addition, there were unexpected labor and equipment costs as a rock drill was needed for many locations (contracted out).
Doble DCU's NIMO	C058981	\$374,244	\$428,000	Revised estimate is higher than original DOA by approximately \$54K. Revised estimate ia "project grade estimate" that is based on more the actual quote from the vendor whereas the original estimate was an estimate only.
Indian Lake Transformer Replacement	C060165	\$350,000	\$650,000	Revised estimate is higher than original DOA by approximately \$300K. Original estimate did not include the transfer amount from the previous project C046672 created to cover damage failure costs. This new amount includes closeout costs.
Warrensburg Sub TB3 LTC Replacement	C059439	\$200,000	\$390,000	The project exceeded the original estimate by approximately \$190K. Multiple issues with mobiles used for this project which raised labor costs, LTC needed modifications and the vendor needed to be consulted and modifications needed to installed, the step change and limit switch were damaged and needed repairs and the compartment door needed to be welded. This revised estimate includes the cost of closeout.
Bethlehem L10, L14 Relay Upgrade	C045624	\$755,600	\$935,398	This re-sanction request includes final charges for engineering, construction, equipment rental, materials, as-built and project closeout. The issues encountered during the construction phase of this project which were the major contributors to exceeding the DOA are as follows: Inclement weather, both snow and temperature, throughout construction caused increased labor charges - Wiring changes during construction caused an increase in labor charges - Foundations, not included in the PGE, contributed to additional labor and material charges - New fence, not include in the PGE, contributed to additional labor and material charges - Rental equipment was required longer than anticipated due to the extended construction window thus incurring additional charges
Station 126 - EMS Expansion/RTU Ins	CD01299	\$103,000	\$596,162	Revised estimate is higher than DOA by approximately \$24K. Additional adjustment entries in the amount of ~\$3K were applied to the actual project spending. The adjustment entries were reviewed to ensure appropriate allocation of costs to projects. These adjustments were necessary to correct capital, removal and operation expense charges incorrectly classified following the implementation of SAP. In addition there were unexpected equipment rental charges, as well as higher than expected labor hours and capital overhead charges.

Schedule Change Report

Asset Level	Project Funding Number	Work Order Number	Project Title	Change Request Date	Short Description of Change	Change Request Cause	Updated Change Request Cause	Original In-Service Date	New In-Service Date	In-Service Date Impact (90 Days or Greater)
DxD	C029186	DSNYC029186	Station 214 - Install TB#2	N/A	Project rephased from Q3 FY18 to Q4 FY19	In order to meet budget, forecast was reduced for this Fiscal Year. Pushed schedule out to match forecast.	Project schedule modified to balance the portfolio for total capital spending.	12/19/2017	2/5/2019	413
TxT	C036822	TSNY10014435434	QUEENSBURY STATION-REPLACE M/C, S/G/S INSTALL CAP BANK - C0368322	N/A	Project rephased from Q3 FY16 to Q4 FY16	Equipment delays. Metal Clad switchgear was delivered by manufacturer 10 months later than originally planned. In addition, outages have been delayed and/or canceled due to summer weather conditions and their impact on station operations.	Project schedule changed due to Equipment delays and outage constraints.	12/31/2015	3/31/2016	91
TxT	C043424	TSNY10017294868	TEALL AVE TO ASH ST - RELAY REPLACEMENTS - LN 7&8 - C043424	N/A	Project rephased from Q3 FY16 to Q1 FY17	Project has been delayed due to lack of available Resources.	Project has been delayed due to lack of available Resources.	12/31/2015	4/26/2016	117
DxD	C046490	DSNY10014492379	VAN DYKE- NEW 115/13.2KV STATION - C046490	N/A	Project rephased from Q4 FY17 to Q1 FY19	Asset Management deferred project to FY18, due to budget.	Project schedule modified to balance the portfolio for total capital spending.	2/6/2017	4/20/2018	438
TxT	C049601	TSNY10016309310	MENANDS STATION RELAY/CONTROL BLD REPLACEMENT - C049601	N/A	Project rephased from Q1 FY20 to Q3 FY21	Project was deferred due to budgetary issues via T-Line Asset Management.	Project schedule modified to balance the portfolio for total capital spending.	5/21/2019	10/14/2021	877
TxT	C051986	TSNYC051986	WOODLAWN TRANSFORMER REPLACEMENT - C051986	N/A	Project rephased from Q3 FY18 to Q3 FY19	Transmission Planning has delayed project to 12/28/18 due to budgetary reasons.	Project schedule modified to balance the portfolio for total capital spending.	12/29/2017	12/28/2018	364

NY PSC Quarterly Distribution & Transmission Emergent Report FY2016 Q2

Month	Project #	Project Name	Project Type	Approved Total Capex Estimate	FY 16 Capex	FY 17 Capex	FY 18 Capex	FY 19 Capex	FY 20+ Capex	Reason
Jul-15	C064454	960 Bust Ave, Buffalo, MOB	P_Electric Distribution Line NY	\$15,000	\$15,000					Multiple Occupancy Building. 3000A 71KW 3 PHASE 120/208 UNDERGROUND.
	C064506	Riccelli Enterprises Syracuse NY	P_Electric Distribution Line NY	\$15,000	\$15,000					Install customer service lateral @1300' OH (8 poles) & 100' PUG to pad mounted transformer for 1600' amp 3 ph 277/480 service.
	C064706	Gates Rd - NYPA Clearance issue	P_Electric Distribution Line NY	\$27,500	\$27,500					Request from NYPA. Resolve clearance issue on Gates Rd, west of Center Rd in Frankfort with NYPA line.
	C064566	Hancock#1 Transformer Replacement	P_Electric Distribution Sub NY	\$156,000	\$108,000	\$48,000				This project is to replace all three single-phase units at Hancock #1 with three single-phase units due to the asset condition issues of the single phase unit 1A.
	C064692	Canton Potsdam Hospital Canton NY	P_Electric Distribution Line NY	\$15,000	\$10,385	\$4,615				New Medical campus for Canton Potsdam Hospital.
	C064826	GLENVIEW ESTATES URD Phase 1	P_Electric Distribution Line NY	\$15,000	\$15,000					Customer Requested work. Glenville. 31 Lot URD.
	C064827	Teboville Rd, Malone Line Extension	P_Electric Distribution Line NY	\$15,000	\$15,000					Customer requested work Line extension about 9/10 mile, 21 pole.
	C064846	YATES FARMS URD, Glenville	P_Electric Distribution Line NY	\$15,000	\$13,500	\$1,500				Customer requested work.YATES FARMS URD - 11 CONDO BUILDINGS & 4 UNITS PER BUILDING.
	C064990	CARRIAGE HILL URD PHASE 3, Setkirk	P_Electric Distribution Line NY	\$15,000	\$15,000					Customer requested work. 16 Lot URD.
	C064991	1700 South URD, Albany	P_Electric Distribution Line NY	\$15,000	\$15,000					Customer requested work. NEW URD: 1700 SOUTH: 9 BLDGS, 1 CLUBHOUSE, 210 apartment.
	C061706	French Mountain Transformer Replace	P_Electric Distribution Sub NY	\$250,000	\$250,000					French Mountain Transformer Replacement, Install 5 MVA transformer. The 34.5/13.2 kV, 5 MVA, Plaza Pad transformer at the French Mountain substation has visible signs of repair, is leaking around the bushings, is hot to the touch, and DGA indicates that it is generating high levels of hot metal gasses (ethane, methane, ethylene) as well as high levels of hydrogen which means it has some partial discharge occurring within the transformer. All these issues place the transformer at high risk of failure.
	C065006	E Watertown Circuit Switcher Failed	P_Electric Distribution Sub NY	\$50,000	\$50,000					Replacement of Failed East Watertown Circuit Switcher 28-Deparcted Circuit Switcher was a S&C Mark 2 signal gap. The issue at East Watertown is the catastrophic failure of all three phases of the 115kV circuit switcher that feeds the only 115/13.2 bank at the station. Cause of failure is unknown. Field ties are in; customers are picked up on other stations. Mobile 8C is in place at East Watertown. Install Series 2010 Using parts Porter (10' pedestal height) legs and operator (Porter is from 2003). Need a beam or new foundations to accommodate leg spacing. New foundations to accommodate exact bus height since rigid bus lands on the switch pads Bus drops, bus support structure, stiffeners, pre-cast foundation for bus support, rigid connectors for bus clamps, junction box for low voltage spicing and control wire need to be obtained and installed as well under this Damage/Failure replacement.
	C065050	Rotterdam 53 - T-Clearance Issues	P_Electric Distribution Line NY	\$57,000	\$57,000					Install single phase UG dip underneath the MECO-Rotterdam #10 & Stoner-Rotterdam #12. 115kV transmission lines on Homestead Rd in Pattersonville, NY.The underground dip would alleviate the transmission clearance issues that exists.
	C065048	Florida 53-BullsHead Rd-T-Clearance	P_Electric Distribution Line NY	\$57,000	\$57,000					Install 3-phase UG dip underneath the MECO-Rotterdam #10 & Stoner-Rotterdam #12. 115kV transmission lines on Bulls Head Rd in Amsterdam, NY.The underground dip would alleviate the transmission clearance issues that exists.
	C065047	Stoner 51 - Heagle Rd. - T-Clearance	P_Electric Distribution Line NY	\$27,000	\$27,000					Install new pole in between P15 and P16 and lower distribution in order to alleviate the transmission clearance issues underneath the MECO-Rotterdam #10 & Inghams-Stoner #9, 115kV transmission lines on Heagle Rd.
	C065046	H-town 06125- T-Conductor Clearance	P_Electric Distribution Line NY	\$57,000	\$57,000					Install 3-phase UG dip underneath the MECO-Rotterdam #10, 115kV transmission line on State HWY 29 in Johnstown, NY. The underground dip would alleviate the transmission clearance issues.
	C065049	Florida 53- Ste HWY 5S - T-Clearance	P_Electric Distribution Line NY	\$57,000	\$57,000					Install 3-phase UG dip underneath the MECO-Rotterdam #10 & Stoner-Rotterdam #12. 115kV transmission lines on State HWY 5S in Amsterdam, NY. The underground dip would alleviate the transmission clearance issues that exists.
	C064866	Coffeen-LLH #5 DIF @ E Watertown	P_Electric Transmission Line NY	\$204,000	\$204,000					To support work @ E Watertown Sta. A by-pass SW needs to be installed outside fence to tie 115kV lines together.
	C064567	Upgrade Mortimer Station	P_Electric Transmission Sub NY	\$200,000	\$200,000					Upgrade National Grid's Mortimer Station to accept 400 MVA service due to the Customer's re-conductoring of line 901. Upgrade includes replace circuit breaker R104, replacing disconnect switches and upgrading bus work to a 3000 amp rating. Request from customer (RG&E) experiencing frequent outages and need to support increased load by their retail customers University of Rochester and Golisano's Children's Hospital.
	C065012	Glenside - Removal	P_Electric Transmission Sub NY	\$0						Removal of the Glenside Switching Station
Aug-15	C065486	Golah-N. Lakeville 217 Avon CSD DG	P_Electric Sub-Transmission Line NY	\$220,000	\$195,556	\$24,444				Interconnection for Avon Central School District (CSD) for their new 1,044 kVA solar generation site into the 34.5 kV Line #217. This will be a new short tap to a customer designed, constructed, and owned 34.5 kV overhead receiving structure.
	C064766	Chrisher Rebuilt Station - Dist get	P_Electric Distribution Line NY	\$30,000		\$30,000				Build 4 new distribution feeder getaways, reconductor approximately 800 feet, 3 phase extension of approximately 800 feet, and reconfigure area feeders due to asset condition.
	C065427	LOUDONDERRY URD PHASE II, Colonie	P_Electric Distribution Line NY	\$15,000	\$15,000					Customer requested work 30 LOT URD.
	C065431	DUTCH VILLAGE IV URD, Menands	P_Electric Distribution Line NY	\$15,000	\$15,000					Customer requested work URD 4-12 unit buildings.
	C065432	ESTATES AT HAYWOOD LN, PHASE #2 URD	P_Electric Distribution Line NY	\$15,000	\$15,000					Customer requested work Rensselaer. 38 Unit URD off Albany district side of Bloomingrove Drive.
	C065434	NEWELL PLACE URD, Delmar	P_Electric Distribution Line NY	\$15,000	\$15,000					Customer requested work 40 Lot URD. off Honey Suckle way and Wemple Rd, Bethlehem.
	C065588	Highland Creek Phase I URD	P_Electric Distribution Line NY	\$15,000	\$15,000					Customer requested work Brunswick, NY. URD 20 Building.
	C065591	Highland Creek Phase II URD	P_Electric Distribution Line NY	\$15,000	\$15,000					Customer requested work Brunswick, NY. URD, 20 buildings.
	C065593	Pilgrim Village URD relocation	P_Electric Distribution Line NY	\$15,000	\$15,000					Customer requested work Buffalo, NY. Partial demolition of uxisting URD to accommodate new construction.
	C065667	Fair Oaks Subdivision URD	P_Electric Distribution Line NY	\$15,000	\$15,000					Customer requested work Ballston Spa, NY. 100 Lot URD.
	C065706	GR- Install DA on the 312 Line	P_Electric Sub-Transmission Line NY	\$600,000	\$0	\$150,000	\$450,000			Install Distribution Automation on the Gasport Telegraph 312 Line. the Gasport-Telegraph #312 Line has experienced 3 interruptions. These interruptions have resulted in 7,306 customers interrupted and 431,140 customer-hours interrupted.
	C065246	Butler 51 - Oak View Dr Cable Repl.	P_Electric Distribution Line NY	\$184,800	\$184,800					Butler 51 - Replace the northern UG cable between Jct 500 & 600 on Oak View Dr. The Strawberry Acres URD in the Town of Moreau has experienced 4 interruptions within the month of July 2015 impacting the same 40 customers for over 9 hours each time.
	C065847	BALDWINVILLE APTS URD, Van Buren	P_Electric Distribution Line NY	\$15,000	\$15,000					Customer requested work New URD 2 Lots & 17 bldgs (26 units per building) & 6 units.
	C065429	ESTATES AT HAYWOOD LN URD	P_Electric Distribution Line NY	\$15,000	\$15,000					Customer requested work Rensselaer, NY. 35 Lot URD.
	C065406	Teall #25 ADSS Fiber Cable	P_Electric Sub-Transmission Line NY	\$75,000	\$75,000					The fiber optic work at Teall Sub is related to the replacement of 115 kV circuit breakers and their relays at Ash Street substation. The Line packages at the remote ends for Ash-Teall line #7, Ash- Teall #8 and Ash- Temple #9 will also be upgraded. This project proposes the installation of approximately 1,250ft of ADSS fiber optic cable from Factory Ave to Teall Ave Substation. This cable will be attached to the existing Teall #25 line Structures and will be terminated inside the control house
	C065926	Weibel Ave Substation DTT for2MW PV	P_Electric Distribution Sub NY	\$250,000	\$250,000					Weibel Ave Substation DTT for City of Saratoga 2MW Solar Photovoltaic System.
	C065347	Independence DFR D/F	P_Electric Transmission Sub NY	\$250,000	\$250,000					Replace Failed DFR at Independence Substation
	C060213	Gardenville-Depew 54 ACR	P_Electric Transmission Line NY	\$30,000	\$30,000					Asset Condition Refurbishment for Gardenville-Depew 54 115kV T1230 line.Conductor is reducing flow on the line.

Month	Project #	Project Name	Project Type	Approved Total Capex Estimate	FY 16 Capex	FY 17 Capex	FY 18 Capex	FY 19 Capex	FY 20+ Capex	Reason
	C065790	Akwesasne install DA Head End	P_Electric Transmission Sub NY	\$95,000	\$5,000	\$90,000				Install DA Head End RTU and EMS interconnection at Akwesasne Substation
Sep-15	C066146	D214435 Canalway Bike Trail	P_Electric Distribution Line NY	\$100,000	\$100,000					Mandated Relocation for NYSTA which manages canal properties. Relocate 10 on Canal Property along East Canal Rd, Lockport, NY to allow for the installation of a retaining wall for bike trail.
	C066127	Swaggettownt TB1 LTC XFMR Repair	P_Electric Distribution Sub NY	\$50,000	\$50,000					Transformer is leaking from between the main tank and LTC cabinet. It use to only leak the couple times we had it de-energized in recent years and it cooled down. Now it is leaking steady. It does not look like an easy fix. It appears the whole LTC cabinet may have to be removed. A mobile will be required.
	C064906	NYSDOT PIN#3045.52	P_Electric Distribution Line NY	\$720,000	\$0	\$720,000				The state of New York is reconstructing route 104 and 104A SW Oswego.
	C064989	Brook Road 55 - Coy Rd Conversion	P_Electric Distribution Line NY	\$122,500	\$10,000	\$112,500				Brook Road 55 - Coy Road Rebuild/Conversion for Belle Estates (Humes Road) URD.
	C066086	Rockpoint Rd, Harrisville NY	P_Electric Distribution Line NY	\$15,000	\$15,000					Customer requested work Provide service to 4 homes. Install 15 poles 16 anchor approx 3200 feet of wire tree trimming, rock digging. Install transformers, dig safe, ROW req.
	C066088	Tryon Technology Park UCD, Perth NY	P_Electric Distribution Line NY	\$15,000	\$15,000					Customer requested work UCD for 14 lots.
	C066226	Eastview Farms Inc - Extend F2851	P_Electric Distribution Line NY	\$378,000	\$264,600	\$113,400				Extend/Rebuild ~9100 ft of E. Batavia Feeder 2851 (WR# 20248602) to supply electric service to customer - Eastview Farms Inc
	C063987	F18151 Conversion Bush Rd	P_Electric Distribution Line NY	\$288,000	\$0	\$0	\$0	\$0	\$288,000	Rebuild and Convert a portion of F18151 Along 4 Mile and Bush roads. Conversion to be completed in conjunction with Comptapole work, while creating a reinforced feeder line.
	C066347	Pole relocation, Taylor Dr	P_Electric Distribution Line NY	\$15,000	\$15,000					North Tonawanda. Customer requested relocation of poles # 1. 15. & 27 .
	C066286	CR- 32451 2017 Summer Critical	P_Electric Distribution Line NY	\$125,000	\$87,500	\$37,500				Brennan's Beach area of E Pulaski 32451 Summer Critical for 2017
	C066526	BRITTANY HILLS URD SECTION 12	P_Electric Distribution Line NY	\$15,000	\$15,000					Customer requested work Syracuse, NY. 15 Lots.
	C066547	Mohawk Riverfront Estates UCD Ph2	P_Electric Distribution Line NY	\$15,000	\$15,000					Customer requested work Cohoes, NY 5 bldgs, 14 units each, 1 bldg, 8 units for 92 total units and 1 clubhouse.
	C066626	The Preserve at Old Saratoga URD	P_Electric Distribution Line NY	\$15,000	\$15,000					Customer requested work Gansevoort, NY. 25 single family homes in URD.
	C066627	Harrison Quarry URD, S Glens Falls	P_Electric Distribution Line NY	\$15,000	\$15,000					Customer requested work 29 TOWNHOUSES WITH FOUR UNITS EACH FOR A TOTLA OF 116 UNITS PLUS A PUMP HOUSE.
	C066628	Euclid R510 DTT for 2MW PV	P_Electric Distribution Sub NY	\$213,000	\$135,545	\$77,455				Euclid R510 DTT for 2MW PV System at Onondaga County Oak Orchard Waste Water Treatment Plant
	C066546	PIN#SBOWOA RT28/29 FAIRFIELD	P_Electric Distribution Line NY	\$108,000	\$108,000					NYSDOT SBOWOA Route 29&28 Fairfield NY Herkimer county relocate 6 poles and all associated equipment.
	C066847	652 ALBANY SHAKER RD UCD	P_Electric Distribution Line NY	\$15,000	\$15,000					Customer requested work Albany, NY. UCD for office building and hotel.
	C066406	Vault 588 Equipment Change-Out	P_Electric Distribution Line NY	\$150,000	\$150,000					The City of Buffalo is performing a "Street Scape" on Genesee Street between Elm and Main Streets. This will involve new sidewalks and road reconstruction. This project impacts vault 588 located at 73 Genesee Street behind the Electric Tower. Grade in the area of the vault is changing and the existing vault roof will need to be adjusted, bus work attached to the vault roof will need to be removed and the equipment in the vault is in need of a change-out.
	C066887	LHH-Mallory 22, 34.5kV Rt.81 x-ing	P_Electric Sub-Transmission Line NY	\$150,000	\$150,000					Lighthouse Hill - Mallory 22, 34.5kV - Emergent project to rebuild Rt.81 crossing from Pole 517 to Pole 521 (5 structures)
	C066946	NET ZERO VILLAGE URD - PHASE II	P_Electric Distribution Line NY	\$15,000	\$15,000					Customer requested work Rotterdam, NY. 7 Apartment Buildings 1 Clubhouse.
	C066948	BENNETT-HOLLOW RD, PREBLE	P_Electric Distribution Line NY	\$15,000	\$15,000					Customer requested work 7050 three phase conversion.
	C066966	The Grove URD, Amherst	P_Electric Distribution Line NY	\$15,000	\$15,000					Customer requested work Line Extension to URD.
	C066606	Pin#2BOW.06 Dustin Rd Kayuta Lake	P_Electric Distribution Line NY	\$112,500	\$112,500					NYSDOT Pin#2BOW.06 Dustin Rd. Bridge project over Kayuta Lake town of Remsen on the Alder Creek feeder 70161.Relocate 6 Dist.poles and wire. Mandatory relocation for the NYSDOT in the town of Remsen bridge project over Kayuta Lake.
	C066967	Union St 54 - Turnpike Rd Ratio Rep	P_Electric Distribution Line NY	\$80,000	\$80,000					Replace existing 1500 kVA ratio on Turnpike Rd with a new 2500 kVA ratio. The 1500 kVA ratio on Turnpike Rd is currently loaded to 1850 kVA. Morcon Paper and ProPak are 2 industrial customers located downstream of this ratio who are adding a combined 400 kVA of load.
	C066566	Rebuild 6W mobile substation	P_Electric Distribution Sub NY	\$0						Main Transformer rewound in 2003 and DGA history has been good since. The transformer has a reliable RMV type tapchanger on it. Unit manufactured in 1988. The Mark V circuit switch and LV Square D breaker on unit should be replaced with components that have a higher kA capability. The control cabinet could be upgraded to meet current protection requirements and quick connect cabling in the new Mobile design package. This transformer is the only emergency back up option kept locally for 69 stations in the NYWD. Next size down is only 9 MVA versus 28MVA rating for this unit.
	C066646	Watervliet Hydro required upgrades	P_Electric Distribution Line NY	\$100,000	\$0	\$100,000				National Grid to convert 1.5mile section of 4.8kV to 13.2kV and add conductor. Hydro facility changes: The Delta 13.2kV transformer can be retained if used in conjunction with an instantaneous 3V0 scheme for ground fault detection. The existing 3V0 relay located in the 5kV switchgear shall be replaced with a multi-function relay which includes 3V0, 27, 59, 81OIU, and relay failure trip functions as well as five minute utility restoration block close functionality (see IEEE 1547). The new relaying shall be designed, reviewed, and constructed in compliance with ESB 751, ESB 756 appendix B, and IEEE 1547. The three phase PTs in the 15kV switchgear shall be reconfigured to a Grounded-Wye, Grounded-Wye format to accommodate the multi-function relay. PT ratio tests shall be submitted to National Grid. Install 10.2kV MCOV arresters at the 15kV switchgear, per ESB 758. These allow the 3V0 to operate during faults without risking arrester damage. Customer's GSU transformer to be switched to the 13.2kV taps. Revenue metering instrument transformers to be replaced with units rated for 13.2kV application. The main fuse in the 15kV switchgear to be replaced with a fuse sized for the 13.2kV service. This fuse shall be coordinated with the 51V protection at the generator such that the 51V relay disconnects the generator from the utility for Line to Line and 3-Line faults on the utility EPS, prior to burning of the main fuses. If the customer wishes to change the 51V settings, these shall be submitted to National Grid for engineering review and acceptance. Existing settings are understood to be: CT 250-5, TD 2.5, PU 7A, Curve GE UCV51, restrained on L-L voltage. Update labeling at the revenue meter to identify the existence of on-site generation. A one line diagram which includes all major system components shall be installed in a location viewable from the meter location.
	C066666	Chittenden Hydro required upgrades	P_Electric Distribution Line NY	\$100,000	\$0	\$100,000				Recloser at the customer: The Recloser at the customer will need 3 phase 27 functionality on the utility side to detect a loss of phase. The Recloser will be programmed to block close until the voltage has been stable for 5 minutes. 59 and 81 protection can be added at the Recloser too if we determine it is necessary at the time of programming. This Recloser will need 3 phase voltage sensing on the customer's side, which may require an external set of PTs. This setup should be the same as what is used for loop scheme reclosers. The Recloser will need to be set up to NOT reclose if there is voltage on the customer's side, for example if one of the customer's generators is still connected, as this would damage customer equipment. The phase and ground current settings of the Recloser will need to be directional so they do not nuisance trip for faults on the customer's system. Do we want to detect faults on the customer's system? We will need to determine this, but I believe we will and it is certainly achievable. Recloser at pole 844 will be a standard Recloser. If the customer decides to replace the relaying for their generators, that relaying must be up to today's standards and submitted to RCE for review. Customer's relay upgrade / anti-islanding proposal documents: While the proposals here will not correct for every islanding situation since some (such as single phase islanding) are caused by the transformers themselves, not the generators, I support the update to the relaying. Exact settings and details on the control schematics have not been reviewed, but certainly can be once the customer initiates a formal request to upgrade the relays. The RCE department will need complete PE stamped system one lines and three lines incorporating all equipment between the PCC and all generation. Breaker control schematics will be required for all breakers

Month	Project #	Project Name	Project Type	Approved Total Capex Estimate	FY 16 Capex	FY 17 Capex	FY 18 Capex	FY 19 Capex	FY 20+ Capex	Reason
	C067006	Glen Oaks URD, Phase 2B, Glenville	P_Electric Distribution Line NY	\$15,000	\$12,857	\$2,143				Customer requested work 43 LOT RESIDENTIAL URD.
	C067007	Glen Oaks URD, Phase 1A, Glenville	P_Electric Distribution Line NY	\$15,000	\$12,857	\$2,143				Customer requested work 47 LOT DEVELOPMENT.
	C066949	Glen Oaks URD, Phase 2A, Glenville	P_Electric Distribution Line NY	\$15,000	\$12,857	\$2,143				Customer requested work 18 Lot URD.
	C067186	Glenview Estates URD, Phase 2	P_Electric Distribution Line NY	\$15,000	\$12,857	\$2,143				Customer requested work Glenville. 18 LOT RESIDENTIAL DEVELOPMENT.
	C067187	Glenview Estates URD, Phase 3	P_Electric Distribution Line NY	\$15,000	\$15,000					Customer requested work Glenville. 26 lot URD.
	C067188	BEAR RIDGE ESTATES URD PHASE II	P_Electric Distribution Line NY	\$15,000	\$15,000					Customer requested work Pendleton. 25 Lot URD.
	C067189	WATERBRIDGE TERRACE SECTION 1	P_Electric Distribution Line NY	\$15,000	\$15,000					Customer requested work Canillus. 22 Lot subdivision.
	C066166	Edic-MVEDGE Customer Connection	P_Electric Transmission Sub NY	\$550,000	\$550,000					The spare 345kV GCBs are to help mitigate an outage to the existing units during an unforeseen occurrence. This project is fully reimbursable.
	C066246	Volney - Physical Security	P_Electric Transmission Sub NY	\$50,000	\$50,000					The installation of a high security fence system and camera system.
	C066247	Tilden - Protection Work	P_Electric Transmission Sub NY	\$250,000	\$250,000					Protection modification pertaining to the 115kV transmission line #16
	C066468	Teall Ave Sub Bkr R60 D/F	P_Electric Transmission Sub NY	\$250,000	\$250,000					ON 9/09/2015, during a storm in the area at @ 1135, the 115kV transmission line Teall-Carr6 static wire failed at pole X6-2. The fault created by the downed static wire failed the R60 SF6 breaker on the "B" bus at the Teall Avenue Station "B" phase catastrophically.
	C066926	Huntley 230kV Cap Banks	P_Electric Transmission Sub NY	\$50,000	\$50,000					Install two 100MVar 230kV cap banks at Huntley station to improve voltage performance of the transmission system.
TOTALS:				\$7,364,300	\$5,008,314	\$1,617,986	\$450,000	\$0	\$288,000	

NY TRANSMISSION DEFERRED REPORT - Q2

Funding#	Project Name	Work Type	Note	Spending Rationale	Risk Score	FY16	FY17	FY18	FY19	FY20	Total
C047385	EVERPOWER ALLEGANY IA-TAP/ SWITCHES	Tran Line	2	Customer Requests/Public Requirements	49	(\$100)	(\$910)	-	-	-	(\$1,010)
C047385R	EVERPOWER ALLEGANY IA-TAP/ SWITCHES	Tran Line	2	Customer Requests/Public Requirements	49	\$100	\$910	-	-	-	\$1,010
C050695	TP WEST GOLAH SUBSTATION	Tran Sub	1	System Capacity & Performance	34	(\$250)	(\$800)	(\$5,730)	(\$500)	-	(\$7,280)
C050696	TP MORTIMER SECOND BUS TIE	Tran Sub	1	System Capacity & Performance	34	(\$563)	(\$139)	\$650	-	-	(\$52)
C050745	TP RELOCATE LAFARGE-PLEASANT VLLY8	Tran Line	2	Customer Requests/Public Requirements	39	(\$10)	-	-	-	-	(\$10)
C050939	TAPS TO 115 KV NEW CICERO SUB	Tran Line	1	System Capacity & Performance	41	(\$24)	(\$24)	(\$326)	\$250	\$120	(\$4)
C052603	TURNER D SWITCH REPLACEMENTS (36)	Tran Line	1	Asset Condition	34	(\$100)	(\$800)	(\$688)	-	\$688	(\$900)
C053132	HOOSICK - REPLACE BANK 1 & RELAYS	Tran Sub	1	Asset Condition	33	(\$25)	(\$690)	(\$3,300)	\$3,000	\$3,400	\$2,385
C053136	SUBSTATION SECURITY PROGRAM CIP-14	Tran Sub	1	Non-Infrastructure	39	(\$1,500)	(\$2,950)	-	-	-	(\$4,450)
C054267	BETHLEHEM SUB RELAY UPGRADE LINE 6	Tran Sub	1	System Capacity & Performance	47	(\$132)	(\$64)	-	-	\$196	\$0
C054269	PATROON SUB RELAY UPGRADE LINE 6	Tran Sub	1	System Capacity & Performance	47	(\$132)	(\$64)	-	-	\$196	\$0
C059640	HUDSON STATION 087- ANIMAL FENCE	Tran Sub	1	Asset Condition	18	(\$50)	-	-	-	-	(\$50)
C060242	CLAY-WOODARD 17 REPLACE 2.66 MILES	Tran Line	1	System Capacity & Performance	35	(\$50)	(\$400)	\$450	-	-	\$1
C060244	SPIER-2ND BUS TIE BRKR/UPGR 5 BUS	Tran Sub	1	System Capacity & Performance	31	(\$80)	(\$275)	-	-	-	(\$355)
Total:						(\$2,916)	(\$6,205)	(\$8,943)	\$2,750	\$4,599	(\$10,715)

Notes:

1- Additional forecast deferrals in the current year to offset both increased spending within Distribution and emergent work to address customer growth and generator retirement on the Transmission system; effectively managing the overall capital portfolio.

2- The project is customer driven.

Summary of In Service Projects
Initial Budget vs. Actual Spend
Projected In Service Date vs. Actual In Service Date

Funding Project Description	Funding Number	Approved Amount	Power Plant			
			Actual Capital Expenditure	Reimbursement Amount	Projected In Service Date	Actual In Service Date
06402 Oneida 50153 Route 5	C028620	\$ 280,000	\$ 0			9/22/2015
37062 Route 3 Hammond - Rebuild	C052312	\$ 187,050	\$ 14,327		1/1/2015	7/8/2015
Remove Woodard 24/Teall 25 partial	C052065	\$ 117,320	\$ 13,909		7/29/2015	7/15/2015
TIMBER BANKS URD-SEC1B,PH5A	C057621	\$ 15,000	\$ 55,608		3/1/2015	7/24/2015
520 Seneca St, Utica	C057406	\$ 136,800	\$ 127,638		1/31/2016	7/28/2015
Cortland 20,34.5kV Suite-Kote Reloc	C057780	\$ 135,000	\$ 118,936	\$ (215,788)	9/16/2015	8/3/2015
Herkimer highway dept.Topnotch	C060926	\$ 210,000	\$ 59,799		6/30/2015	8/6/2015
Herkimer county highway yellow/c	C060927	\$ 170,000	\$ 48,844		6/30/2015	8/6/2015
05342 Booher Lumber Tap Remove	C035607	\$ 130,000	\$ (0)		3/6/2015	8/20/2015
06410 Paloma Feeder Getaway	C032498	\$ 1,340,000	\$ 1,344,882		6/30/2015	8/21/2015
CR- S.C. 6651 Convert CR 13	C049498	\$ 471,224	\$ 360,251		8/1/2014	8/21/2015
Gates Rd - NYPA Clearance issue	C064706	\$ 35,000	\$ 0		8/15/2015	8/24/2015
MV DOT PIN 2016.77 PUTNAM RD/RT 12	C060645	\$ 100,000	\$ 71,462		1/9/2016	9/2/2015
Partridge Road Complex, Malone, NY	C054863	\$ 167,042	\$ 144,735	\$ (36,237)	8/31/2015	9/8/2015
CR- Reconductor 12861	C048591	\$ 318,467	\$ 349,871		12/31/2015	9/21/2015
Storm Hardening - Lowville 77354	C046396	\$ 1,344,000	\$ 500,803		3/31/2014	9/24/2015
Utica College, Athletic Dome	C062467	\$ 108,948	\$ 118,266	\$ (5,000)	2/28/2016	9/25/2015
ONEIDA CO.HIGHWAY DEPT.CIDER	C060945	\$ 140,000	\$ 194,515		9/29/2015	9/29/2015
URD- 2nd Phse- Sisson Reserve -	C049778	\$ 15,000	\$ 38,311		11/15/2013	8/5/2015
Chloe's Way URD - Saratoga Springs	C047639	\$ 15,000	\$ 39,094		6/30/2013	7/7/2015
URD off Sweet Road in Queensbury	C058312	\$ 99,998	\$ 92,490	\$ (2,959)	6/26/2015	7/9/2015
Russel Rd Conservation URD	C059259	\$ 15,000	\$ 39,662	\$ (11,446)	12/31/2014	7/14/2015
Net Zero Village URD, Rotterdam NY	C057409	\$ 239,202	\$ 230,024	\$ (23,302)	2/28/2016	7/16/2015
Chrisler Ave 25736 Conversion	C045552	\$ 708,188	\$ 661,659		4/23/2014	8/6/2015
COUNTY WASTE, Rensselaer, NY	C058599	\$ 172,440	\$ 167,870	\$ (51,018)	5/15/2015	8/14/2015
New URD Londonberry Ridge	C053772	\$ 164,412	\$ 141,630	\$ (24,971)	1/31/2016	8/21/2015
Trinity 52-Myrtle Ave OH Relocation	C058565	\$ 310,727	\$ 214,338	\$ (418,352)	6/30/2015	9/4/2015
Brook Road 55 - Corinth 51 Tie	C050690	\$ 1,038,000	\$ 853,182		8/31/2015	9/11/2015
Shelter Cove URD Phase 4a	C059039	\$ 121,889	\$ 112,381	\$ (49,212)	7/31/2015	9/11/2015
HOMESTEAD COURT AT HELDERBERG	C055024	\$ 15,000	\$ 36,106		10/1/2014	9/17/2015
Malta 57 - Thimbleberry Cable Repl.	C055229	\$ 1,320,000	\$ 1,189,258		8/31/2015	9/17/2015
623 River St Troy NY	C060121	\$ 120,735	\$ 139,466		7/24/2015	9/18/2015
PEGGY ANN RD SUBDIVISION	C062748	\$ 15,000	\$ 19,384	\$ (1,416)	8/15/2015	9/30/2015
Price Corners Rebuild - Line 804	CD01202	\$ 196,000	\$ 155,365		12/30/2014	7/7/2015
Meadows at Pendleton URD	C060062	\$ 15,000	\$ 93,072	\$ (15,459)	7/21/2015	7/8/2015
New Tonawanda "Mini" Substation - Dx D Line Phase 1	C046534	\$ 600,000	\$ 487,499		6/1/2016	7/13/2015
The Briars Subdivision, Wheatfield	C057186	\$ 99,387	\$ 62,545		6/30/2015	7/13/2015
New Tonawanda "Mini" Substation - 23kV OH Phase 1	C046529	\$ 200,000	\$ 138,104		6/1/2016	7/13/2015
Heritage Park SL/Pole Installation	C060755	\$ 182,913	\$ 120,245		10/30/2015	7/16/2015
17939 Price Corners Rebuild - New Feeder	CD01120	\$ 1,204,000	\$ 1,271,839		12/30/2014	7/16/2015
216/217 Line Replace Sectionalizers	C054075	\$ 200,000	\$ 182,002		3/31/2015	7/17/2015
BROCKPORT CENTRAL SCHOOL	C059019	\$ 15,000	\$ 80,659	\$ (98,513)	4/1/2015	7/24/2015
208 Line Replace Sectionalizer	C054067	\$ 100,000	\$ 36,229		3/5/2015	7/24/2015
250 Delaware Ave 23kV - Uniland Bldg.	C055397	\$ 146,648	\$ 187,617		8/24/2015	8/3/2015
WD - Install ScadaMates on the 224/226 Lines	CD00517	\$ 950,000	\$ 985,975		8/7/2015	8/11/2015
UG 605 Niagara St, D'Youville Coll	C061751	\$ 424,095	\$ 418,445		6/30/2015	8/18/2015
403 Line - Replace S905	C048588	\$ 95,000	\$ 71,225		9/15/2013	8/19/2015
Gardenville-Blasdel 131/L132 Removal	C036201	\$ 1,185,000	\$ 62,912		8/31/2015	8/25/2015
Sta 129 Repl Cable Exits- Summ Prep	C056448	\$ 762,236	\$ 837,547		8/31/2015	8/28/2015
Tab 14-49C Tonawanda Ck Rd	C062911	\$ 150,000	\$ 66,998		7/10/2015	9/8/2015
141 Elm - Network Reinforcements	C052284	\$ 776,400	\$ 404,565		5/15/2014	9/12/2015
DXNYC047895 F3851 PIW - Bald Hill Rd	C047895	\$ 300,145	\$ 313,568		9/29/2015	9/15/2015
SXNYC036195 Beck - Harper L105 Removal	C036195	\$ 1,637,000	\$ 186,702		5/31/2015	9/18/2015
SXNYC064426 Erie County Water Auth Gear Rplment	C064426	\$ 200,000	\$ 21,833		9/15/2015	9/21/2015
Great Meadow - Tap 6 WO#13031099 - C026923	C026923	\$ 16,156,000	\$ 40,197,643		3/31/2018	8/12/2015
Pittsford - 25 Tap (A0664) - C026923	C026923	\$ 16,156,000	\$ 40,197,643		3/31/2018	7/2/2015
Edic - New Scotland 14 (T4070) #13343518 - C026923	C026923	\$ 16,156,000	\$ 40,197,643		3/31/2018	7/30/2015
Porter - Valley 4 (T4240) #13368949 - C026923	C026923	\$ 16,156,000	\$ 40,197,643		3/31/2018	8/9/2015
Mcintyre - Colton 8 (T3280) #13592413 - C026923	C026923	\$ 16,156,000	\$ 40,197,643		3/31/2018	8/15/2015
West Milton Tap 302 WO#18116093 - C026923	C026923	\$ 16,156,000	\$ 40,197,643		3/31/2018	7/9/2015
Hook Rd - Elbridge 7 (T6150) WO#13651476 - C026923	C026923	\$ 16,156,000	\$ 40,197,643		3/31/2018	7/9/2015
Hook Rd - Elbridge 7 (T6150) WO#13697907 - C026923	C026923	\$ 16,156,000	\$ 40,197,643		3/31/2018	8/14/2015
Falconer - Homer Hill 153 (T1160) WO#15748402 - C026923	C026923	\$ 16,156,000	\$ 40,197,643		3/31/2018	8/14/2015
Falconer - Homer Hill 153 (T1160) WO#15759952 - C026923	C026923	\$ 16,156,000	\$ 40,197,643		3/31/2018	8/14/2015
Porter Rotterdam 31 Osmose Pole Replacement C030890	C030890	\$ 3,436,000	\$ 2,789,550		9/30/2015	8/10/2015
DEPOT RD ARP REPLACE BATTERIES (FY16) C032012	C032012	\$ 309,000	\$ 1,161,370		3/30/2016	9/4/2015
POLAND - BATTERY REPLACEMENT & ENCLOSURE (FY15) - C032013	C032013	\$ 309,000	\$ 1,349,602		3/30/2016	9/21/2015
STATE ST. - REPLACE BATTERY/CHARGER (FY16) - C032013	C032013	\$ 309,000	\$ 1,349,602		3/30/2016	9/11/2015
STATION 33 BATTERIES (FY16) (DxD) - C032014	C032014	\$ 309,000	\$ 689,154		3/30/2016	9/16/2015

STATION 87 LEWISTON BATTERIES (FY16) (DxD) - C032014	C032014	\$ 309,000	\$ 689,154		3/30/2016	9/22/2015
PEAT STREET STATION ARP (3) ITE KS BREAKER REPLACEMENT (R510,R520,R530) -	C032253	\$ 891,000	\$ 4,849,265		3/31/2018	8/7/2015
BRIDGEPORT - OCB BREAKER REPLACEMENT (R540, R520) (FY14) - C032253	C032253	\$ 891,000	\$ 4,849,265		3/31/2018	8/28/2015
PALOMA - INSTALL SECOND XFMR & (2) FEEDERS***- C032495	C032495	\$ 1,860,000	\$ 1,942,516		6/30/2015	7/31/2015
ALABAMA SWITCH STRUCTURE BATTERIES (FY16) (TxT) - C033847	C033847	\$ 968,000	\$ 2,203,922		3/31/2017	9/22/2015
MORTIMER STATION BATTERIES (250V) (FY16) (TxT) - C033847	C033847	\$ 968,000	\$ 2,203,922		3/31/2017	9/14/2015
ZIMMERMAN SWITCH STRUCTURE BATTERIES (FY16) (TxT) - C033847	C033847	\$ 968,000	\$ 2,203,922		3/31/2017	7/2/2015
PARTRIDGE ST.-RIVERSIDE- REPLACE PILOT WIRE -C036007	C036007	\$ 555,300	\$ 371,669		1/31/2015	8/7/2015
Ticonderoga 2-3 T5810-T5830 SXR2 - C039487	C039487	\$ 6,378,000	\$ 4,594,571		10/31/2015	9/25/2015
ATTICA - REPLACE TRANSFORMER BANK - C046611	C046611	\$ 1,245,000	\$ 1,342,236		11/30/2015	7/17/2015
Dennison - Colton 4 T3180 Replace Switch X4-1 - C047698	C047698	\$ 100,000	\$ 174,787		8/26/2015	8/26/2015
Elbridge Geres Lock 3 FY15 CCR - C048678	C048678	\$ 11,287,000	\$ 13,834,960		3/31/2023	7/2/2015
Mortimer - Hook Road #1 FY15 CCR C048678	C048678	\$ 11,287,000	\$ 13,834,960		3/31/2023	8/21/2015
ELM STREET STATION - REPLACE 23KV FUSED PT WITH FUSED DISCONNECT - OPEX CHALLENGE - (FY15) C049002	C049002	\$ 557,000	\$ 1,495,006		3/30/2016	8/7/2015
BATAVIA STATION 01 - ARP BREAKER REPLACEMENTS (11 AMCB'S) (FY15) - C049260	C049260	\$ 185,000	\$ 1,342,471		3/31/2025	7/6/2015
STATION 036 - RTU REPLACEMENT (Voltage Reduction) - C049677	C049677	\$ 593,124	\$ 558,918		4/24/2014	8/14/2015
Dennison - Colton 4 T3180 Replace Switch X4-3 D/F- C052317	C052317	\$ 100,000	\$ 162,308		8/31/2015	8/26/2015
BUCKLEY CORNERS EMS EXPANSION - C053047	C053047	\$ 160,340	\$ 131,918		10/20/2015	8/21/2015
FRONT STREET FLOOD MITIGATION (Civil) C053165	C053165	\$ 1,602,000	\$ 1,549,088		6/1/2015	8/18/2015
EDIC CAP BANK (NYPA) - C060545	C060545	\$ 125,000	\$ 19,972		9/1/2015	8/20/2015
Edic - Porter LN17 & 20 (Station Expansion - TOTS) - C061470	C061470	\$ 650,000	\$ 543,088		11/21/2015	7/15/2015
LEEDS - EMERGENCY GENERATOR D/F REPLACEMENT - C062948	C062948	\$ 99,000	\$ 14,159		7/31/2015	8/3/2015
VAIL MILLS #1 TRF D/F REPLACEMENT - C064086	C064086	\$ 1,360,000	\$ 486,968		3/31/2016	9/28/2015
PORTER - NERC DFR POINT ADDITIONS - C064107	C064107	\$ 250,000	\$ 92,795		10/31/2015	9/17/2015
SCRIBA - NERC DFR POINT ADDITIONS - C064107	C064107	\$ 250,000	\$ 92,795		10/31/2015	9/17/2015
GARDENVILLE - NERC DFR POINT ADDITIONS - C064107	C064107	\$ 250,000	\$ 92,795		10/31/2015	9/24/2015
HUNTLEY NERC DFR POINT ADDITIONS - C064107	C064107	\$ 250,000	\$ 92,795		10/31/2015	9/17/2015
WOODARD STATION - R320 REPLACEMENT (D/F) - C064206	C064206	\$ 250,000	\$ 133,703		8/1/2015	9/7/2015
Coffeen - Black River #5 Sw @ E.W.Town - C064866	C064866	\$ 150,000	\$ 228,491		9/1/2015	8/31/2015
EAST WATERTOWN - CIRCUIT SWITCHER #28 (D/F) - C065006	C065006	\$ 400,000	\$ 294,043		8/28/2015	9/18/2015
BUFFALO STATION 12 - 25 CYCLE RETIREMENT - Phase 1- CD00969	CD00969	\$ 400,000	\$ 702		12/31/2018	8/10/2015
BUFFALO STATION 14 - 25 CYCLE RETIREMENT - Phase 1 - CD00974	CD00974	\$ 200,000	\$ 167		12/31/2018	8/10/2015
PALOMA - INSTALL SECOND XFMR - NEW SWITCHGEAR - CD01190	CD01190	\$ 3,826,000	\$ 3,932,776		6/30/2015	7/31/2015

PSC Quarterly Report for Transmission Installs - 2nd Quarter ended 09/30/2015

Strategy Number Est. Cost/Duration	Project #	Name	Strategy Total Units	FY16 Expected	FY16 Installs to Date	Status
RTU Strategy SG002			# of RTU Units			
88 replacements - FY15	C003772	Remote Terminal Unit Program	100	12	1	varies
Relay Program SG157 TIC1027			# of Relay Packages			
	C034690	Relay Replacement Program NY-T	245	0	0	placeholder
	C043506	Batavia Station Relay Replacement	1	1	0	construction
U-Series Relay Program FY13-FY17			# of Relay Packages			
	C024663	Leeds - Replace U Series Relays	4	0	0	final Eng.
	C047855	Edic Relay Replacement	4	1	0	Construction
Transmission Shieldwire Replacement SG073			# of miles 115kV wire			
	C028706	Shieldwire GardenvilleDepew 54	7.3	0	0	cancelled
Conductor Clearance Corrections SG163			Expected # of Points of Interest (POI's)			
48 POI's complete FY15	C048678	Conductor Clearance-NY Program	500	50	72	construction
Wood Pole Strategy SG009v2			# of Wood Poles based on inspection			
426 poles replaced - FY15	C011640	Wood Pole Management - NY	based on insp.	10	0	construction
Overhead Line Refurbishment SG080			# of miles to complete			
	C024359	Browns Falls-Taylorville 3-4 ACR	27	0	0	prelim. Eng.
	C033014	Alabama - Telegraph T1530 ACR	4.2	0	0	initiation
	C036164	Colton-BF 1-2 T3140-T3150 ACR	30.5	0	0	initiation
	C027422	Falconer-HH 153-154, T1160-T1170 ACR	43.2	0	0	initiation
	C034193	Gard-Dun 141-142 T1260-70 ACR Senec	5	0	0	initiation
	C027425	Gardenville -HH 151-152, T1950-T1280-S ACR	45	0	0	initiation
	C027436	Gardenville Lines 180-182, T1660-T1780 ACR	70	0	0	initiation
	C003389	Gardenville-Dunkirk 141-142 T1260-1270 ACR	40	0	0	initiation
	C027429	Homer Hill Bennett Rd 157, T1340 ACR	52	0	0	initiation
	C003422	Lockport-Batavia 112, T1510 ACR	34	0	0	initiation
	C027431	Lockport-Bativa 108 Refurb	35	0	0	initiation
	C030889	Pannell-Geneva 4-4A, T1860 ACR	25	0	0	initiation
	C021694	Spier-West 9 Refurbishment T5770 ACR	20	0	0	initiation
	C027437	Taylorville - Boonville 5-6 T3320-T3330 ACR	35	35	33	final eng.
9 miles complete in FY14	C024361	Taylorville-Moshier 7, T3340 LER - Central Div.	11	2	0	construction
	C039521	Ticonderoga 2-3 T5810-T5830 ACR	42	0	0	initiation
	C039487	Ticonderoga 2-3 T5810-T5830 SXR2	15	12	12	construction
Overhead Line Refurbishment SG080			# of structures to complete			
	C030890	Porter Rotterdam 31, T4210 ACR	29	29	29	final eng.
Oil Filled Circuit Breaker Replacement SG159 TIC1030			# of Oiled Filled Circuit Breakers			
placeholder project	C037882	NY Oil Circuit Breaker Replacements	87	0	0	Varies
	C029844	Colton-Replace CBs and Disconnects	7	3	3	construction
		NOTE: No installs will be reported on C037882, separate projects will be opened for the breaker installs.				

s Distribution and TxD

Strategies/Programs															Measurement	Project Type	Strategy Duration	Total Strategy Est Cost	Total Strategy Projected Units	FY12 Target Goal	Results FY11	Results FY12	Results FY13	Results FY14	Results FY15	Results FY16	Total Results to Date	
Sub-Transmission	Inspection Program SubT	# of circuits inspected # of circuit miles inspected Bonding Shield Wire Repairs Insulators	Blanket Program Specific	Continuous	\$11.56M	Target goal is 20% of the Feeders to be inspected each year and follow up work according to level 1,2,3 guidelines																						

s Distribution and TxD

		Strategies/Programs	Measurement	Project Type	Strategy Duration	Total Strategy Est Cost	Total Strategy Projected Units	FY12 Target Goal	Results FY11	Results FY12	Results FY13	Results FY14	Results FY15	Results FY16	Total Results to Date
Distribution			# of line miles inspected	Program					260	480	334	401	364	74	1,913
				Specific					-	-	-	-	-	-	-
				Blanket					6,635	8,749	6,987	6,494	7,144	1,573	37,582
				Program					-	-	-	-	-	-	-
				Specific					6,635	8,749	6,987	6,494	7,144	1,573	37,582
				Blanket					-	-	-	-	-	-	-
		Bonding		Program					18,735	11,399	15,614	9,375	6,324	3,609	65,056
				Specific					-	-	-	-	-	-	-
				Blanket					18,735	11,399	15,614	9,375	6,324	3,609	65,056
		Insulators		Program					-	-	-	-	-	-	-
				Specific					11,753	9,786	3,625	1,925	2,191	954	30,234
				Blanket					-	-	-	-	-	-	-
		Cutout Replacements		Program					11,753	9,786	3,625	1,925	2,191	954	30,234
				Specific					-	-	-	-	-	-	-
				Blanket					14,524	15,826	29,537	13,608	1,612	345	75,452
		Animal Guards		Program					-	-	-	-	-	-	-
				Specific					14,524	15,826	29,537	13,608	1,612	345	75,452
				Blanket					2,947	2,733	6,921	4,478	3,338	1,438	21,855
		Grounding		Program					-	-	-	-	-	-	-
				Specific					2,947	2,733	6,921	4,478	3,338	1,438	21,855
				Blanket					13,099	13,381	17,848	12,618	8,488	6,365	71,799
		Lightning Arrestors		Program					-	-	-	-	-	-	-
				Specific					13,099	13,381	17,848	12,618	8,488	6,365	71,799
				Blanket					-	-	-	-	-	-	-
		Crossarms		Program					5,599	2,863	3,682	2,221	1,493	733	16,591
				Specific					-	-	-	-	-	-	-
				Blanket					5,599	2,863	3,682	2,221	1,493	733	16,591
		Transformers		Program					-	-	-	-	-	-	-
				Specific					6,127	4,757	6,373	3,759	2,023	784	23,823
				Blanket					-	-	-	-	-	-	-
		Guys		Program					6,127	4,757	6,373	3,759	2,023	784	23,823
				Specific					532	214	398	379	414	183	2,120
		Poles		Blanket					-	-	-	-	-	-	-
				Program					532	214	398	379	414	183	2,120
				Specific					9,394	3,669	5,870	10,709	8,118	5,500	43,260
				Blanket					-	-	-	-	-	-	-
				Program					9,394	3,669	5,870	10,709	8,118	5,500	43,260
				Specific					-	-	-	-	-	-	-
				Blanket					8,501	6,615	15,169	10,572	11,129	3,901	55,887
				Program²					-	-	-	-	-	-	-
				Specific					8,501	6,615	15,169	10,572	11,129	3,901	55,887
		Pockets of Poor Perf	# of locations improved		FY11-FY15	\$10.7M	126 pockets	not specified							
		Line Recloser Application	# of reclosers added		FY11 - FY12	\$4.3M / yr (FY11-12)	98 / yr (FY11-12)	98	103	100	66	-	-	-	269
				Blanket					-	-	-	-	-	-	-
				Program					103	100	66	*N/A	*N/A	*N/A	269
				Specific					-	-	-	-	-	-	-
		Side Tap Fusing formerly reported under Eng Reliability Reviews	New fuse locations/Fuse Repl	Blanket	Continuous	not specified	not specified	not specified	-	1,052	1,016	2,176	3,014	*329	7,258
				Program					-	-	-	-	-	-	-
				Specific					-	1,052	1,016	2,176	3,014	*329	7,258
			Feeder Tie Project						-	-	-	-	-	-	-
		Target goal is 20% of the Feeders to be inspected each year and follow up work according to level 1,2,3 guidelines													
		Inspection Program - UG	# of manholes maintained		Continuous	\$3.88M			1,137	1,050	1,097	1,105	300	245	4,934
				Blanket					-	-	-	-	-	-	-
				Program					1,137	1,050	1,097	1,105	300	245	4,934
				Specific					-	-	-	-	-	-	-
				Bonding					-	-	-	-	-	-	-
				Grounding					-	-	-	-	-	-	-
				Secondary Repair					-	-	-	-	-	-	-
				Joint Leak repair					-	-	-	-	-	-	-
				Anode Replacement					26	36	194	42	31	36	365
				Blanket					-	-	-	-	-	-	-

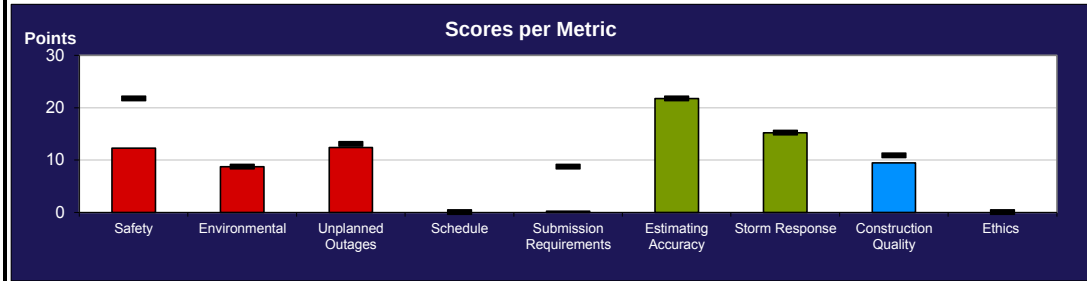
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Strategies/Programs	Measurement	Project Type	Strategy Duration	Total Strategy Est Cost	Total Strategy Projected Units	FY12 Target Goal	Results FY11	Results FY12	Results FY13	Results FY14	Results FY15	Results FY16	Total Results to Date
	Transformer Repair	Program					26	36	194	42	31	36	365
		Specific					-	-	-	-	-	-	-
							13	7	4	3	3	-	30
		Blanket					-	-	-	-	-	-	-
	Switchgear Repair	Program					13	7	4	3	3	-	30
		Specific					-	-	-	-	-	-	-
							-	-	2	-	-	-	2
		Blanket					-	-	-	-	-	-	-
	Vault/Manhole Repair	Program					-	-	2	-	-	-	2
		Specific					-	-	-	-	-	-	-
							34	46	13	6	3	5	107
		Blanket					-	-	-	-	-	-	-
		Program					34	46	13	6	3	5	107
		Specific					-	-	-	-	-	-	-

 - under review
 - data from Anita Everts for Mark Phillips
 - data from Bob Sykes
 - Storm & Power Plant data from Sue DiRoma/Hari Pullakhandam, data processed by Bob Sykes
 1 - all inclusive number that includes Units under Inspection Program, Feeder Hardening and IE REP Program
 2 - all inclusive number that includes Units under all programs, except for Feeder Hardening Program. FH Program shown separately in the report
 Q1 Data will be updated in Q3

Harlan - New York Performance Snapshot

Metric	Weight	KPI (%)	Points	Overall Score
1 Safety	22%	56%	12	80
2 Environmental	9%	100%	9	
3 Unplanned Outages	13%	95%	12	
4 Schedule*		N/A		
5 Submission Requirements**	9%	2%	0	
6 Estimating Accuracy	22%	100%	22	
7 Storm Response	15%	100%	15	
8 Construction Quality	11%	87%	9	
9 Ethics	N/A	N/A	0	



* The Schedule metric and the Timesheet and Invoice submission that are part of the Submission Requirements are trail due to data collection changes

At-fault Safety Incidents & Outages	
Loss Time Incident (LTI)	0
High Potential Incident (HPI)	2
Restricted Work Case (RWC)	0
Other OSHA Recordable Incidt (ORI)	0
Motor Vehicle Incident (MVI)	2
Hazardous Cond / Near Miss	26
Unplanned Outage	1

At Fault Environmental Incidents	
Environmental Violation	0
CAT 1	0
CAT 2	0

Field Safety Visits (FSV)	
# of Field Safety Visits	70
% Passed	97%

Environmental Inspections	
# Inspections	1
Avg Inspection Score	100%

Schedule & Submission Requirements	
Project Completion	30%
As Built Submission	95%
Invoice Submission	75%
Final PEF Submission	7%
Daily Timesheet Submission	
All Submission Requirements	51%

Estimating Accuracy	
Total Actual Spent	\$16,413,835
Estimating Variance	4%

Storm Response	
# of Storms	4
Avg Score	100%

Quality Audits	
# of Audits	4
Avg Audit Score	87%

Ethic Incidents	
Not Severe	
Severe	

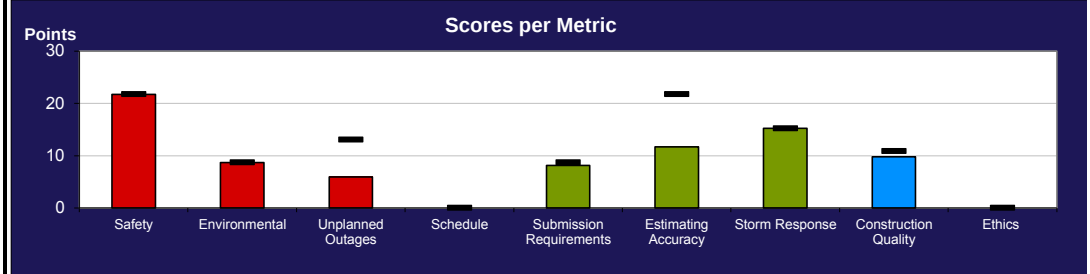
Hours Worked											
10/2014	11/2014	12/2014	1/2015	2/2015	3/2015	4/2015	5/2015	6/2015	7/2015	8/2015	9/2015
19,719	14,865	15,541	14,116	16,008	17,217	20,791	9,831	10,762	12,409	8,218	6,784

Total Hours
166,257

D&D POWER INC. Performance Snapshot

Metric	Weight	KPI (%)	Points	Overall Score
1 Safety	22%	100%	22	81
2 Environmental	9%	100%	9	
3 Unplanned Outages	13%	45%	6	
4 Schedule*		N/A		
5 Submission Requirements**	9%	94%	8	
6 Estimating Accuracy	22%	54%	12	
7 Storm Response	15%	100%	15	
8 Construction Quality	11%	90%	10	
9 Ethics	N/A	N/A	0	

* The schedule metric and the Timesheet and Invoice submissions that are part of the submission requirements are trail due to data collection changes



At-fault Safety Incidents & Outages	
Loss Time Incident (LTI)	0
High Potential Incident (HPI)	0
Restricted Work Case (RWC)	0
Other OSHA Recordable Incidt (ORI)	0
Motor Vehicle Incident (MVI)	1
Hazardous Cond / Near Miss	26
Unplanned Outage	1

At Fault Environmental Incidents	
Environmental Violation	0
CAT 1	0
CAT 2	0

Field Safety Visits (FSV)	
# of Field Safety Visits	13
% Passed	100%

Environmental Inspections	
# Inspections	1
Avg Inspection Score	100%

Schedule & Submission Requirements	
Project Completion	57%
As Built Submission	100%
Invoice Submission	100%
Final PEF Submission	75%
Daily Timesheet Submission	
All Submission Requirements	88%

Estimating Accuracy	
Total Actual Spent	\$451,195
Estimating Variance	10%

Storm Response	
# of Storms	2
Avg Score	100%

Quality Audits	
# of Audits	1
Avg Audit Score	90%

Ethic Incidents	
Not Severe	
Severe	

Hours Worked											
10/2014	11/2014	12/2014	1/2015	2/2015	3/2015	4/2015	5/2015	6/2015	7/2015	8/2015	9/2015
0	530	3,801	7,571	6,600	7,740	8,157	4,500	4,843	7,533	5,702	5,913

Total Hours
62,889

New York Distribution Resource - FY 2016 Q2

		Q2	Change from Q1
NY - Central Operations			
	INSPECT_NY_ELEC_CENT	9	-
	OH_LINES_CENTRAL_REG	98	-
	OH_LINES_MOHAWK_VAL	57	(2)
	OH_LINES_NORTHERN	94	2
	OH_LINES_OPC_TRBL_C	28	-
	EQUIP_OPER_CENTRAL	8	-
	SUBST_CENTRAL_REG	33	1
	SUBST_MOHAWK_NRTHERN	35	1
	SUBST_CONST_SRV_CENT	10	-
	UNDERGROUND_CENTRAL	42	-
Total NY Central Operations		414	2
NY - East Operations			
	INSPECT_NY_ELEC_EAST	10	-
	OH_LINES_CAP_WEST	74	1
	OH_LINES_CAPITAL	97	1
	OH_LINES_NORTHEAST	88	3
	OH_LINES_OPC_TRBL_E	24	(1)
	SUBST_CAPITAL	29	-
	SUBST_NORTHEAST	22	1
	SUBST_CONST_SRV_EAST	9	(1)
	UNDERGROUND_EAST	45	-
Total NY East Operations		398	4
NY - West Operations			
	INSPECT_NY_ELEC_WEST	10	-
	OH_LINES_FRONTIER	99	(5)
	OH_LINES_GENESEE	61	-
	OH_LINES_OPC_TRBL_W	14	1
	OH_LINES_SOUTHWEST	80	2
	SUBSTATION_WEST_L8	52	-
	SUBST_CONST_SRV_WEST	15	-
	UNDERGROUND_WEST	42	8
Total NY West Operations		373	6
NY - Protection Ops			
	PROT_OPS_NY_CENT	40	2
	PROT_OPS_NY_EAST	19	-
	PROT_OPS_NY_WEST	17	-
Total NY Protection Ops		76	2
NY - Tele Ops			
	TELE_OPS_NY_CENT	38	1
	TELE_OPS_NY_EAST	22	(1)
	TELE_OPS_NY_WEST	27	(1)
Total NY Tele Ops		87	(1)
Construction			
	Trans Line Serv Constr East	17	2
	Trans Line Serv Constr NY Cent	15	-
	Trans Line Serv Constr NY West	16	(2)
Total In-House Construction		48	-
Grand Total			
		1,396	13