# UNITED STATES OF AMERICA BEFORE THE FEDERAL ENERGY REGULATORY COMMISSION

North American Electric Reliability	)	
Corporation	)	Docket No. FA11-21-000

## COMPLIANCE FILING OF THE NORTH AMERICAN ELECTRIC RELIABILITY CORPORATION

#### I. INTRODUCTION

The North American Electric Reliability Corporation ("NERC")<sup>1</sup> submits this compliance filing in accordance with the Commission's January 16, 2013 Order in Docket No. FA11-21-000.<sup>2</sup> In the January 16 Order, the Commission approved a Settlement Agreement between the Office of Enforcement ("Enforcement") and NERC related to Enforcement's findings and recommendations arising out of its 2012 performance audit of NERC. Specifically, Section II.7(b)(i) of the Settlement Agreement requires that:

Within forty-five days of the end of each quarter, beginning with the quarter ending March 31, 2013, NERC will file with the Commission the unaudited report of the NERC budget-to-actual spending variances during the preceding quarter. This report will include information regarding sources and uses of operating and working capital reserves and will match or exceed the level of detail of the quarterly budget-to-actual variance report of NERC expenditures attached to the agenda of NERC Board of Trustees Finance and Audit Committee's October 2012 meeting.<sup>3</sup>

Attached hereto is the unaudited report of NERC's budget-to-actual variance information for the first quarter of 2016, in accordance with the January 16 Order. This variance information was

<sup>&</sup>lt;sup>1</sup> NERC was certified by FERC as the electric reliability organization ("ERO") authorized by Section 215 of the Federal Power Act. FERC certified NERC as the ERO in its order issued July 20, 2006 in Docket No. RR06-1-000. *Order Certifying North American Electric Reliability Corporation as the Electric Reliability Organization and Ordering Compliance Filing*, 116 FERC ¶ 61,062 (2006) ("ERO Certification Order").

<sup>&</sup>lt;sup>2</sup> See North American Electric Reliability Corporation, Order Approving Settlement Agreement, 142 FERC ¶ 61,042 (2013) ("January 16 Order").

<sup>&</sup>lt;sup>3</sup> *Id*.

posted on NERC's website and reviewed at the May 4, 2016 open meeting of the NERC Finance and Audit Committee ("FAC"). The unaudited report was accepted by the NERC Board of Trustees at its meeting on May 5, 2016.

#### II. NOTICES AND COMMUNICATIONS

Notices and communications with respect to this filing may be addressed to:

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\*Persons to be included on the Commission's official service list

# III. DISCUSSION OF SIGNIFICANT VARIANCES BETWEEN 2016 BUDGET AND PROJECTED ACTUAL 2016 RESULTS

The attached first quarter 2016 variance report compares actual (unaudited) financial results to NERC's budgeted expenditures as of March 31, 2016, and projected year-end 2016 financial results to NERC's total 2016 budgeted expenditures. NERC is providing additional discussion of significant variances between the projected actual (unaudited) year-end 2016 results and NERC's 2016 budget, by NERC department or program area and by major activity within departments and program areas. This discussion focuses on variances of \$500,000 or more between projected year end 2016 results and the 2016 budget. For purposes of this discussion, NERC has focused on projected year end variances in excess of budget of \$500,000 or more, because Section 7(b)(ii) of the Settlement Agreement specifies that NERC will file for Commission review and approval proposals approved by the NERC Board of Trustees to expend

\$500,000 or more from Operating Reserves designated for "unforeseen contingencies" (as defined in NERC's Working Capital and Operating Reserves Policy), *i.e.*, where any amount allocated from the unforeseen contingencies account of Operating Reserves plus any amount redirected from previously budgeted funds is, in the aggregate, \$500,000 or more for any one specific project or major activity in a program area. In addition, although not required by the Settlement Agreement, NERC is providing, for completeness, information in the attached report on actual cost variances less than budget of \$500,000 or more by department, program area or major activity. The explanations of variances provided herein are consistent with information previously provided to the Commission in NERC's "Response to September 15, 2015 Letter" filed September 29, 2015, in NERC's 2016 Business Plan and Budget case, Docket No. RR15-16-000, 4 and in 2015 quarterly variance reports filed with the Commission. While NERC makes every effort to accurately project year end balances and annual expenditures, unforeseen events and changing circumstances could significantly impact the amounts included herein. Furthermore, the risk of these adverse events is much greater when projections are made early in the reporting period.

### A. Compliance Assurance Program<sup>5</sup>

Actual 2016 direct expenses plus net fixed asset expenditures for the Compliance Assurance Program are projected at year end to be \$1.0M less than budgeted. This under budget variance is primarily due to lower than expected Personnel Expenses related to staff vacancies and the prior transfer of two open budgeted positions in this Program to the Reliability Assessments and Performance Analysis Program where additional near term resources are needed. As the

<sup>4</sup> North American Electric Reliability Corporation's Response to September 15, 2015 Letter, filed September 29, 2015, in Docket No. RR15-16-000 ("September 29, 2015 Response").

<sup>&</sup>lt;sup>5</sup> The Compliance Assurance Program includes the Compliance Analysis, Certification and Registration Program and the Regional Entity Assurance and Oversight Program. These two operational programs were combined for reporting purposes in 2015.

Compliance Assurance Program has stabilized, implemented risk-based monitoring, and gained efficiencies in the administration of the Program, the positions were no longer necessary and were allocated to a more critical area.

#### B. Reliability Assessments and Performance Analysis

Actual 2016 direct expenses plus net fixed asset expenditures for the Reliability Assessments and Performance Analysis Program are projected to be \$786k more than budgeted, primarily due to the transfer of two open positions from the Compliance Assurance Program, as noted above. The primary activities supported by these additional resources include coordination of data for the state of reliability reports, assistance with the BES exception resolution, and historical event data analysis.

### IV. <u>CONCLUSION</u>

NERC respectfully requests that the Commission accept this filing as compliant with Section II.7(b)(i) of the Settlement Agreement and the Commission's January 16 Order in Docket No. FA11-21-000.

Respectfully submitted,

/s/ Meredith M. Jolivert

Meredith M. Jolivert

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Counsel for North American Electric Reliability Corporation

Dated: May 13, 2016

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## **CERTIFICATE OF SERVICE**

I hereby certify that I have served a copy of the foregoing document upon all parties listed on the official service list compiled by the Secretary in this proceeding.

Dated at Washington, D.C. this 13<sup>th</sup> day of May, 2016.

/s/ Meredith M. Jolivert

Meredith M. Jolivert Counsel for North American Electric Reliability Corporation

## **ATTACHMENT**



## North American Electric Reliability Corporation Summary of Unaudited Results March 31, 2016

Through March 31, 2016, NERC was \$186k, 1.1%, under its expense and fixed asset budget, including costs related to the Cyber Risk Information Sharing Program (CRISP). As reflected in the following table, NERC is projecting to be approximately \$428k, 0.6%, over budget at year-end.

		<b>.</b>											
VS	Budget	(Y	TD) and	Pro	jection v	s Tota	ΙB	udget					
				Va	riance Over			Annual		Annual	Var	iance Over	
	Actual		Budget		(Under)	%	ı	Projection		Budget		(Under)	%
\$	20,343,468	\$	17,949,796	\$	2,393,671	13.3%	\$	67,533,410	\$	67,502,155	\$	31,255	0.0%
\$	10,162,660	\$	9,691,401	\$	471,258	4.9%	\$	37,436,246	\$	37,283,807	\$	152,439	0.4%
	840,672		903,871		(63,199)	-7.0%		3,650,893		3,620,286		30,607	0.8%
	3,291,293		3,216,483		74,810	2.3%		13,389,440		12,865,914		523,526	4.1%
	812,007		763,572		48,435	6.3%		3,224,287		3,054,287		170,000	5.6%
	1,465,236		1,560,303		(95,067)	-6.1%		6,135,282		6,341,372		(206,090)	-3.2%
	10,680		15,000		(4,320)	-28.8%		110,000		110,000		-	0.0%
	359,452		977,750		(618,298)	-63.2%		3,668,421		3,911,000		(242,579)	-6.2%
\$	16,942,000	\$	17,128,380	\$	(186,380)	-1.1%	\$	67,614,569	\$	67,186,665	\$	427,904	0.6%
	201.11		188.12		12.99	6.9%		190.70		192.49		(1.79)	-0.9%
	\$	**Actual  \$ 20,343,468  \$ 10,162,660 840,672 3,291,293 812,007 1,465,236 10,680 359,452  \$ 16,942,000	**Actual**  \$ 20,343,468	Actual Budget  \$ 20,343,468 \$ 17,949,796  \$ 10,162,660 \$ 9,691,401 840,672 903,871 3,291,293 3,216,483 812,007 763,572 1,465,236 1,560,303 10,680 15,000 359,452 977,750  \$ 16,942,000 \$ 17,128,380	Actual         Budget           \$ 20,343,468         \$ 17,949,796         \$           \$ 10,162,660         \$ 9,691,401         \$ 840,672         903,871         3,291,293         3,216,483         812,007         763,572         1,560,303         10,680         15,000         359,452         977,750         \$ 16,942,000         \$ 17,128,380         \$ 80,000         \$ 17,128,380         \$ 17,128,380         \$ 18,000         \$ 18,000         \$ 18,000         \$ 17,128,380         \$ 18,000	Actual         Budget         Variance Over (Under)           \$ 20,343,468         \$ 17,949,796         \$ 2,393,671           \$ 10,162,660         \$ 9,691,401         \$ 471,258           840,672         903,871         (63,199)           3,291,293         3,216,483         74,810           812,007         763,572         48,435           1,465,236         1,560,303         (95,067)           10,680         15,000         (4,320)           359,452         977,750         (618,298)           \$ 16,942,000         \$ 17,128,380         \$ (186,380)	Actual         Budget         Variance Over (Under)         %           \$ 20,343,468         \$ 17,949,796         \$ 2,393,671         13.3%           \$ 10,162,660         \$ 9,691,401         \$ 471,258         4.9%           840,672         903,871         (63,199)         -7.0%           3,291,293         3,216,483         74,810         2.3%           812,007         763,572         48,435         6.3%           1,465,236         1,560,303         (95,067)         -6.1%           10,680         15,000         (4,320)         -28.8%           359,452         977,750         (618,298)         -63.2%           \$ 16,942,000         \$ 17,128,380         \$ (186,380)         -1.1%	Actual         Budget         (Under)         %         F           \$ 20,343,468         \$ 17,949,796         \$ 2,393,671         13.3%         \$           \$ 10,162,660         \$ 9,691,401         \$ 471,258         4.9%         \$ 840,672         903,871         (63,199)         -7.0%         43,291,293         3,216,483         74,810         2.3%         43,291,293         3,216,483         74,810         2.3%         43,435         6.3%         43,435         6.3%         44,435         6.3%         43,435         6.3%         44,435         6.3%         44,435         6.3%         44,435         6.3%         44,435         6.3%         44,435         6.3%         44,465,236         1,560,303         (95,067)         -6.1%         6.1%         6.3%         4,320)         -28.8%         4,359,452         977,750         (618,298)         -63.2%         63.2%         618,298         -63.2%         63.2%	Actual         Budget         (Under)         %         Projection           \$ 20,343,468         \$ 17,949,796         \$ 2,393,671         13.3%         \$ 67,533,410           \$ 10,162,660         \$ 9,691,401         \$ 471,258         4.9%         \$ 37,436,246           840,672         903,871         (63,199)         -7.0%         3,650,893           3,291,293         3,216,483         74,810         2.3%         13,389,440           812,007         763,572         48,435         6.3%         3,224,287           1,465,236         1,560,303         (95,067)         -6.1%         6,135,282           10,680         15,000         (4,320)         -28.8%         110,000           359,452         977,750         (618,298)         -63.2%         3,668,421           \$ 16,942,000         \$ 17,128,380         \$ (186,380)         -1.1%         \$ 67,614,569	Actual         Budget         Variance Over (Under)         Annual Projection           \$ 20,343,468         \$ 17,949,796         \$ 2,393,671         13.3%         \$ 67,533,410         \$           \$ 10,162,660         \$ 9,691,401         \$ 471,258         4.9%         \$ 37,436,246         \$ 840,672         903,871         (63,199)         -7.0%         3,650,893         13,389,440         13,389,440         13,389,440         13,389,440         14,465,236         1,560,303         (95,067)         -6.1%         6,135,282         10,680         15,000         (4,320)         -28.8%         110,000         110,000         359,452         977,750         (618,298)         -63.2%         3,668,421         \$ 67,614,569         \$           \$ 16,942,000         \$ 17,128,380         \$ (186,380)         -1.1%         \$ 67,614,569         \$	Actual         Budget         Variance Over (Under)         %         Annual Projection         Annual Budget           \$ 20,343,468         \$ 17,949,796         \$ 2,393,671         13.3%         \$ 67,533,410         \$ 67,502,155           \$ 10,162,660         \$ 9,691,401         \$ 471,258         4.9%         \$ 37,436,246         \$ 37,283,807           840,672         903,871         (63,199)         -7.0%         3,650,893         3,620,286           3,291,293         3,216,483         74,810         2.3%         13,389,440         12,865,914           812,007         763,572         48,435         6.3%         3,224,287         3,054,287           1,465,236         1,560,303         (95,067)         -6.1%         6,135,282         6,341,372           10,680         15,000         (4,320)         -28.8%         110,000         110,000           359,452         977,750         (618,298)         -63.2%         3,668,421         3,911,000           \$ 16,942,000         \$ 17,128,380         (186,380)         -1.1%         67,614,569         \$ 67,186,665	Actual         Budget         (Under)         %         Annual Projection         Annual Budget         Variance Over (Under)           \$ 20,343,468         \$ 17,949,796         \$ 2,393,671         13.3%         \$ 67,533,410         \$ 67,502,155         \$           \$ 10,162,660         \$ 9,691,401         \$ 471,258         4.9%         \$ 37,436,246         \$ 37,283,807         \$           840,672         903,871         (63,199)         -7.0%         3,650,893         3,620,286           3,291,293         3,216,483         74,810         2.3%         13,389,440         12,865,914           812,007         763,572         48,435         6.3%         3,224,287         3,054,287           1,465,236         1,560,303         (95,067)         -6.1%         6,135,282         6,341,372           10,680         15,000         (4,320)         -28.8%         110,000         110,000           359,452         977,750         (618,298)         -63.2%         3,668,421         3,911,000           \$ 16,942,000         \$ 17,128,380         \$ (186,380)         -1.1%         \$ 67,614,569         \$ 67,186,665         \$	Actual         Budget         Variance Over (Under)         %         Annual Projection         Annual Budget         Variance Over (Under)           \$ 20,343,468         \$ 17,949,796         \$ 2,393,671         13.3%         \$ 67,533,410         \$ 67,502,155         \$ 31,255           \$ 10,162,660         \$ 9,691,401         \$ 471,258         4.9%         \$ 37,436,246         \$ 37,283,807         \$ 152,439           840,672         903,871         (63,199)         -7.0%         3,650,893         3,620,286         30,607           3,291,293         3,216,483         74,810         2.3%         13,389,440         12,865,914         523,526           812,007         763,572         48,435         6.3%         3,224,287         3,054,287         170,000           1,465,236         1,560,303         (95,067)         -6.1%         6,135,282         6,341,372         (206,090)           10,680         15,000         (4,320)         -28.8%         110,000         110,000         -           359,452         977,750         (618,298)         -63.2%         3,668,421         3,911,000         (242,579)           \$ 16,942,000         \$ 17,128,380         (186,380)         -1.1%         67,614,569         \$ 67,186,665         427,904

#### **NERC VARIANCES - excluding CRISP**

NERC was \$407k, 2.7%, under budget and is projecting to be \$419k, 0.7%, over budget at year-end. A significant portion of the over budget variance relates to costs of ongoing projects that were approved and started in 2015 and will be completed in 2016. As previously reported in the 2015 year-end report, the funding necessary to complete these projects totaling \$320k was transferred from the Operating Contingency Reserve to the Future Obligations Reserve at the end of 2015. Therefore, while the expenditure of these funds will be reflected as an over budget item for 2016, the Operating Contingency Reserve will not be impacted in 2016.

Additional significant factors impacting the year-end variances include the following:

- (1) Increase in DC and Atlanta building operating expenses;
- (2) Use of reserves for IT contract support during periods of staff vacancies;



- (3) Anticipated use of reserves for E-ISAC projects (portal improvements, machine to machine communications (STIX/TAXII) pilot, analysis tools);
- (4) Expected over budget variance in personnel costs; and
- (5) Delay of certain IT projects originally planned for 2016.

The following table and summary of variances by category reflect year-to-date (YTD) actual and 2016 projected results, without CRISP. A summary of results for CRISP is also provided on page 5. This year-end projection will be utilized in preparation of the initial draft of NERC's 2017 business plan and budget, which will be posted on May 19. It will be updated as part of the second quarter variance report in conjunction with the final draft of the 2017 business plan and budget scheduled to be posted on July 15.

## Actual vs Budget (YTD) and Projection vs Total Budget (Excluding CRISP)

	Actual	Budget	Va	ariance Over (Under)	%	Annual Projection	Annual Budget	riance Over (Under)	%
TOTAL FUNDING \$	15,957,561	\$ 15,931,362	\$	26,199	0.2%	\$ 59,560,391	\$ 59,529,136	\$ 31,255	0.1%
EXPENSES and FIXED ASSETS									
PERSONNEL EXPENSES \$	9,977,116	\$ 9,498,974	\$	478,142	5.0%	\$ 36,695,156	\$ 36,542,135	\$ 153,021	0.4%
MEETINGS, TRAVEL and CONFERENCE CALLS	832,677	886,507		(53,830)	-6.1%	3,581,438	3,550,831	30,607	0.9%
CONSULTANTS and CONTRACTS	1,500,138	1,744,335		(244,197)	-14.0%	7,389,135	6,977,320	411,815	5.9%
RENT	812,007	763,572		48,435	6.3%	3,224,287	3,054,287	170,000	5.6%
OFFICE COSTS, PROFESSIONAL SERVICES and MISC.	1,422,435	1,440,544		(18,109)	-1.3%	5,758,464	5,862,095	(103,631)	-1.8%
Other Non-Operating Expenses	10,680	15,000		(4,320)	-28.8%	110,000	110,000	-	0.0%
FIXED ASSET PURCHASES (excluding depreciation)	339,333	952,750		(613,417)	-64.4%	3,568,421	3,811,000	(242,579)	-6.4%
TOTAL \$	14,894,385	\$ 15,301,682	\$	(407,297)	-2.7%	\$ 60,326,900	\$ 59,907,668	\$ 419,233	0.7%
FTEs	198.54	 185.35		13.19	7.1%	187.94	 189.72	 (1.78)	-0.9%

Following is a brief summary of significant variances by major categories:

<u>Personnel</u> expenses were over budget \$478k, 5.0%, through March 31<sup>st</sup> due to having 13.19, 7.1%, more
FTEs than budgeted. The 2016 personnel budget is based on 213 positions, reduced by a vacancy rate of
7.8% (accounting for attrition and timing of new hires). Personnel expenses are projected to be \$153k over
budget at year-end based on current staffing assumptions reflecting a stabilizing work force and associated
lower vacancy rate of 5.4%.



• Consultant and Contract expenses were under budget \$244k, 14%, and are projected to be \$412k, 5.9%, over budget at year-end. In addition to smaller over and under budget variances in other departments, the projected over budget variance is primarily due to the anticipated use of reserves for a number of important E-ISAC projects totaling \$410.5k, including priority projects in the 2016 work plan developed with the ESCC Members Executive Committee.

#### SUMMARY OF CONSULTANT AND CONTRACT EXPENSES BY DEPARTMENT

CONSULTANTS and CONTRACTS	Actual	Budget	Variance Over (Under)	Annual Projection	Annual Budget	Variance Over (Under)
COMPLIANCE ASSURANCE RELIABILITY ASSESSMENTS and PERFORMANCE ANALYSIS	\$ 1,252 138,737	\$ 50,001 271,011	\$ (48,749) (132,274)	\$ 122,000 1,003,059	\$ 200,000 1,084,039	\$ (78,000) (80,980)
RELIABILITY RISK MANAGEMENT	681,840	316,869	364,971	1,324,833	1,267,475	57,358
E-ISAC	64,846	165,834	(100,988)	1,073,835	663,335	410,500
TRAINING, EDUC and OP CERT	110,698	168,951	(58,253)	674,360	675,800	(1,440)
GEN & ADMIN	-	20,001	(20,001)	80,000	80,000	-
POLICY and EXTERNAL AFFAIRS	500	3,750	(3,250)	15,000	15,000	-
INFORMATION TECHNOLOGY	335,705	523,668	(187,963)	2,135,271	2,094,671	40,600
HUMAN RESOURCES	136,308	137,499	(1,191)	545,000	550,000	(5,000)
FINANCE and ACCOUNTING	30,253	74,250	(43,997)	365,777	297,000	68,777
TOTAL (excluding CRISP)	\$ 1,500,138	\$ 1,744,335	\$ (244,197)	\$ 7,389,135	\$ 6,977,320	\$ 411,815

- Rent expense was over budget \$48k, 6.3%, and projected to be \$170k over budget at year-end due to higher than budgeted building maintenance and real estate taxes expense.
- <u>Fixed Asset Purchases</u> (excluding depreciation) were under budget YTD due to timing of expenses
  compared to budget allocation. This category is projected to be under budget at year-end due to a revised
  schedule for development of a replacement for the current Compliance Monitoring and Enforcement
  tracking database (CRATS).



#### **SUMMARY OF VARIANCES BY PROGRAM**

The following table reflects variances by department as of March 31, 2016.

DIRECT EXPENSES and NET FIXED ASSETS	2016 YTD Actual	2016 YTD Budget	Variance Over/(Under)	2016 Projection	2016 Budget	Variance Over/(Under)
			· · · ·			• • • • • • • • • • • • • • • • • • • •
RELIABILITY STANDARDS	916,147	984,160	(68,013)	3,411,786	3,678,708	(266,922)
COMPLIANCE ASSURANCE	1,549,906	1,746,106	(196,200)	5,598,217	6,646,017	(1,047,800)
ENFORCEMENT	644,416	579,878	64,538	2,434,457	2,225,816	208,641
RELIABILITY ASSESSMENTS and PERFORMANCE ANALYSIS	1,402,408	1,338,008	64,400	6,016,447	5,230,815	785,631
RELIABILITY RISK MANAGEMENT	1,710,360	1,243,607	466,754	5,212,091	4,880,846	331,245
E-ISAC	1,234,085	1,188,229	45,856	5,049,802	4,742,862	306,939
TRAINIING, EDUCATION and OPERATOR CERTIFICATION	446,044	525,765	(79,720)	1,991,550	2,060,167	(68,616)
GENERAL and ADMINISTRATIVE and EXECUTIVE	2,128,772	1,981,130	147,642	8,151,614	8,024,564	127,050
POLICY and EXTERNAL AFFAIRS	533,920	479,085	54,835	1,967,040	1,856,747	110,293
LEGAL and REGULATORY	803,942	890,299	(86,357)	3,362,616	3,465,966	(103,350)
INFORMATION TECHNOLOGY	2,309,861	3,083,424	(773,563)	12,117,145	12,156,674	(39,529)
HUMAN RESOURCES	325,564	383,321	(57,757)	1,616,953	1,510,177	106,776
FINANCE and ACCOUNTING	888,960	878,671	10,289	3,397,183	3,428,307	(31,124)
TOTAL (excluding CRISP)	14,894,385	15,301,682	(407,297)	60,326,900	59,907,668	419,233

Following is a brief summary of significant variances:

- Reliability Standards Under budget YTD due to timing of expenses compared to budget allocation. Projected to be under budget at year-end due to expected personnel vacancies.
- <u>Compliance Assurance</u> Under budget primarily due to expected personnel vacancies and the allocation of certain resources to other departments.
- <u>Enforcement</u> Over budget YTD and projected to be over budget at year end due to lower personnel attrition and enhancements to the current CRATS database that was budgeted in 2015, but not completed. Funding for this project was reserved in the Future Obligations Reserve at the end of 2015.
- Reliability Assessments and Performance Analysis Over budget for both the first quarter and year-end projections due to the allocation of additional resources to support ongoing program activities. The primary activities supported by these additional resources include coordination of data for the state of reliability reports, assistance with the BES exception resolution, and historical event data analysis.
- Reliability Risk Management includes Event Analysis and Situation Awareness departments Over budget YTD due to timing of expenses incurred compared to the allocated budget. Projected to be over budget at year-end due to lower than budgeted attrition.
- E-ISAC Projected to be over budget at year-end due to the planned use of reserves as detailed above.



### **Board of Trustees Expenses**

Board of Trustee expenses were under budget by \$48k, 12.5% through March 31st.

			Variance	
			Over	
Board of Trustee Expenses	Actual	Budget	(Under)	%
Meetings and Travel Expenses				
Quarterly Board Meetings and Conference Calls	40,100	60,924	(20,824)	-34.2%
Trustee Travel	21,698	39,333	(17,635)	-44.8%
Total Board of Trustees Meetings and Travel Expenses	61,798	100,257	(38,459)	-38.4%
Professional Services				
Independent Trustee Fees	271,979	281,589	(9,610)	-3.4%
Trustee Search Fees	428	-	428	0.0%
Total Board of Trustee Professional Services Expenses	272,407	281,589	(9,182)	-3.3%
Total Board of Trustee Expenses	334,205	381,846	(47,641)	-12.5%

#### **CRISP VARIANCES**

CRISP was \$221k, 12.1% over budget through March 31st, and is projected to be \$9k, 0.1%, over budget at year-end.

			Va	riance Over			Annual	Annual	Va	riance Over	
	Actual	Budget		(Under)	%	P	rojection	Budget		(Under)	%
TOTAL FUNDING	\$ 4,385,907	\$ 2,018,435	\$	2,367,473	117.3%	\$	7,973,019	\$ 7,973,019	\$	-	0.0%
EXPENSES and FIXED ASSETS											
PERSONNEL EXPENSES	\$ 185,544	\$ 192,427	\$	(6,883)		\$	741,090	\$ 741,671	\$	(582)	
MEETINGS, TRAVEL and CONFERENCE CALLS	7,995	17,364		(9,369)			69,455	69,455		-	
CONSULTANTS and CONTRACTS	1,791,155	1,472,148		319,007			6,000,305	5,888,594		111,711	
RENT	-	-		-			-	-		-	
OFFICE COSTS, PROFESSIONAL SERVICES and MISC.	43,428	119,822		(76,958)			379,327	479,277		(102,459)	
Other Non-Operating Expenses	-	-		-			-	-		-	
FIXED ASSET PURCHASES (excluding depreciation)	20,119	25,000		(4,881)			100,000	100,000		(0)	
TOTAL	\$ 2,048,242	\$ 1,826,761	\$	220,916	12.1%	\$	7,290,178	\$ 7,278,998	\$	8,671	0.1%



#### **OPERATING RESERVES – Current Balances**

As of March 31, 2016, the balance in working capital and operating reserves was \$12M, which was \$2.7M higher than budget. The increase was primarily due to higher CRISP reserves, which increased \$2.2M due to timing differences between receipt of third-party funding for CRISP, which occurs at the beginning of the year, and expenses incurred throughout the year.

	Actual	Budget	Variance Over (Under)	Future Obligations Reserve	Operating Contingency Reserve	System Operator Reserves	***CRISP Reserves	Assessment Stabilization Reserve
2016 Beginning Reserve Balances	\$ 6,075,782	\$6,313,523	\$ (237,741)	\$3,431,795	\$ 1,213,419	\$930,568	\$ 500,000	
Change in Reserves from Current Year Operations								
Change in Reserves from budgeted operations	3,552,031	821,416	2,730,614	-	1,289,426	64,744	2,197,860	
Approved use of reserves	(150,563)	-	(150,563)	(98,723)	(51,840)			
Capital Financing								
Proceeds from Financing Activities (non-current only)	589,375		589,375		589,375			
Debt Service	(105,417)	(87,917)	(17,500)		(105,417)			
Other adjustments to reserves**	2,036,727	2,271,000	(234,273)	(234,273)	-			2,271,000
Reserve Balance	\$11,997,936	\$9,318,023	\$ 2,679,913	\$3,098,800	\$ 2,934,964	\$995,312	\$2,697,860	\$ 2,271,000

<sup>\*\*</sup> Represents transactions recorded only on the Statement of Financial Position (balance sheet) and do not impact the Statement of Activities (income statement), including recording of capitalized leases, amortization of future obligations and funding the 457f plan.

<sup>\*\*\*</sup> Represents \$500k of insurance reserves, plus 2016 CRISP funding billed, net of 2016 actual YTD expenses.



#### **OPERATING RESERVES – Year-End Projection**

The current year-end projection in total operating reserves for 2016 is \$8.0M, including \$2.3M in the Assessment Stabilization Reserves and \$1.8M in the Operating Contingency Reserve. The ending balance projected in the 2016 budget for the Operating Contingency Reserve was \$2.5M. The lower projected balance in the Operating Contingency Reserve of \$1.8M results primarily from the following factors:

- The 2016 beginning balance was \$134k lower than originally budgeted.
- NERC anticipated the use of up to \$500k from this reserve for E-ISAC projects not yet defined as of the 2016 budget approval (currently projecting \$410k).

	2016 Projection	2016 Budget	Variance Over (Under)	Future Obligations Reserve	Operating Contingency Reserve	System Operator Reserves	***CRISP Reserves	Assessment Stabilization Reserve
2016 Beginning Reserve Balances	\$ 6,075,782	\$ 6,313,523	\$ (237,741)	\$3,431,796	\$ 1,213,419	\$930,568	\$500,000	\$ -
Change in Reserves from Current Year Operations								
Change in Reserves from budgeted operations	734,159	315,490	418,669		895,931	(161,772)	-	
Approved use of reserves	(815,318)	-	(815,318)	(320,218)	(495,100)			
Capital Financing								
Proceeds from Financing Activities (non-current only)	1,256,042	1,000,000	256,042		1,256,042			
Debt Service	(1,055,000)	(1,055,000)	-		(1,055,000)			
Other adjustments to reserves**	1,806,132	2,170,614	(364,482)	(464,868)	-			2,271,000
Reserve Balance	\$ 8,001,797	\$ 8,744,627	\$ (742,830)	\$2,646,709	\$ 1,815,292	\$768,796	\$500,000	\$ 2,271,000

<sup>\*\*</sup> Represents transactions recorded only on the Statement of Financial Position (balance sheet) and do not impact the Statement of Activities (income statement), including recording of capitalized leases, amortization of future obligations and funding the 457f plan.

<sup>\*\*\*</sup> Represents \$500k of insurance reserves.



# NORTH AMERICAN ELECTRIC RELIABILITY CORPORATION Statement of Activities and Fixed Assets Budget (Unaudited)

For the period ended 03/31/2016

	Act	ual	Budge		Variance Ove (Under)	er %		Annual Projection	Annual Budget	Va	ariance Over (Under)	%
Funding												
Assessments	\$ 14,2	70,364	\$ 14,270	),364		_		\$ 57,081,445	\$ 57,081,445	\$	-	
Penalties	1,4	139,000	1,439	9,000		-		1,439,000	1,439,000	)	-	
Third-Party Funding (CRISP)	4,0	75,139	1,70	7,684	2,367,4	55		6,830,738	6,830,738	ś	-	
Testing	4	70,414	466	5,992	3,4	22		1,867,972	1,867,972	<u>.</u>	-	
Services & Software		10,000	12	2,506	(2,50	6)		50,000	50,000	)	-	
Workshop Fees		71,225		2,500	18,7	-		261,255	230,000		31,255	
Interest		7,326		750	6,5	76		3,000	3,000	)	-	
Miscellaneous		-		-		-		, -	-		-	
Total Funding	\$ 20,3	343,468	\$ 17,949	9,796	\$ 2,393,6	71 13.3	%	\$ 67,533,410	\$ 67,502,15	5 \$	31,255	0.0%
Expenses												
Personnel Expenses												
Salaries	\$ 7,5	57,349	\$ 7.178	3,937	\$ 378,4	12		\$ 29,166,976	\$ 28,842,336	i Ś	324,640	
Payroll Taxes	. ,	339,328		9,061	50,2			1,833,263	1,871,367		(38,105)	
Employee Benefits		09,810		1,840	14,9			3,411,122	3,579,280		(168,158)	
Savings & Retirement		356,173		3,564	27,6			3,024,885	2,990,823		34,062	
Total Personnel Expenses		_			\$ 471,2		%	\$ 37,436,246			152,439	0.4%
Meeting Expenses		,	+ -,	,	<del>,,-,-</del>		<u> </u>	+ 01/100/210	+ 01,200,00			
Meetings	\$ 2	248,846	\$ 273	2,926	\$ (24,08	0)		\$ 1,168,136	\$ 1,096,500	) \$	71,636	
Travel		43,149		),944	(7,79	-		2,162,757	2,203,786		(41,029)	
Conference Calls	_	48,677		),001	(31,32			320,000	320,000		-	
Total Meeting Expenses	\$ 8	340,672		_	\$ (63,19		1%	\$ 3,650,893	\$ 3,620,28		30,607	0.8%
Operating Expenses	<u> </u>	,,,,,,,	ψ 50.	,,0,1	φ (03) <u>1</u> 3	3, 7.0		ψ 3,030,033	ψ 3,020,20	, ,	30,007	0.070
Consultants and Contracts	\$ 3,2	91,293	\$ 3,216	5,483	\$ 74,8	10		\$ 13,389,440	\$ 12,865,914	Ś	523,526	
Rent & Improvements	. ,	312,007	. ,	3,572	48,4			3,224,287	3,054,287		170,000	
Office Costs		961,655		3,915	12,7			3,684,482	3,795,572		(111,090)	
Professional Services		01,257		2,325	(101,06			2,414,300	2,509,300		(95,000)	
Miscellaneous	-	2,324		9,063	(6,73			36,500	36,500		(33,000)	
Depreciation	6	518,576		),552	(41,97			2,558,606	2,641,943		(83,337)	
Total Operating Expenses			\$ 6,200		\$ (13,79		%	\$ 25,307,615	\$ 24,903,51		404,100	1.6%
Other Non-Operating Expenses	\$	10,680	\$ 15	5,000 \$	5 (4,32	0) -28.8	1%	\$ 110,000	\$ 110,000	) \$	-	0.0%
Indirect Expenses	\$	-	\$	-	\$	-		\$ -	\$ -	\$	-	
Total Expenses	ć 17.1	201,123	\$ 16,81	1 1 0 2	\$ 389,9	12 2.3	0/	\$ 66,504,754	\$ 65,917,60	8 Ś	587,146	0.9%
Total expenses	\$ 17,2	101,123	\$ 10,81.	1,182						5 Ş	587,140	0.9%
Net Change in Assets	\$ 3,1	42,344	\$ 1,138	3,615	\$ 2,003,7	29 176.0	%	\$ 1,028,656	\$ 1,584,54	7 \$	(555,891)	-35.1%
Fixed Assets												
Depreciation	\$ (6	18,576)	\$ (660	,552)	\$ 41,9	75		\$ (2,558,606)	\$ (2,641,943	) \$	83,337	
Computer & Software	1	180,253	586	5,750	(406,49	7)		2,074,868	2,347,000	1	(272,132)	
Furniture & Fixtures		-		-		-		=	-		-	
Equipment	1	179,200	39:	1,000	(211,80	0)		1,593,553	1,564,000	,	29,553	
Leasehold Improvements		-		-		-		-	-		-	
Allocation of Fixed Assets		=		-		-		-	-		-	
Incr(Dec) in Fixed Assets	\$ (2	59,124)	\$ 317	,199	\$ (576,32	2) -181.7	%	\$ 1,109,815	\$ 1,269,057	\$	(159,242)	-12.5%
Total Budget (Expenses plus Incr(Dec) in Fixed Assets)	\$ 16.9	42,000	\$ 17,128	3,380	\$ (186,38	0) -1.1	.%	\$ 67,614,569	\$ 67,186,665	Ś	427,904	0.6%
FTE's	+ -0/0	201.11		38.12	12.	•		190.70	192.49		(1.79)	-0.9%
: := <del>:</del>			-		12.	3.3	. •	250.70			(=., 5)	0.070



# NORTH AMERICAN ELECTRIC RELIABILITY COPORATION STATEMENT OF FINANCIAL POSITION (Unaudited)

(Unaudited)			Working Capital and
	Unaudited 3/31/2016	Unaudited	Operating Reserves
ASSETS	3/31/2016	12/31/2015	3/31/2016 12/31/202
Cash	\$ 43,524,361	\$ 40.308.955	\$ 43,524,361 \$ 40,308,95
Accounts receivable, net of allowance for uncollectible accounts of \$0	19,411,594	3,986,346	19,411,594 3,986,34
•			
Prepaid expenses and other current assets	1,458,835	1,291,805	1,458,835 1,291,80
Security deposit	125,416	125,416	
457(b) – Non-Qualified Deferred Compensation	744,439	744,439	
457(f) - Non-Qualified Def Comp	473,741	271,200	
Property and equipment	8,016,354	8,301,731	
Total Assets	\$ 73,754,740	\$ 55,029,892	
LIABILITIES AND NET ASSETS			
Liabilities			
Current Portion	A 5045 420	Á 5.006.700	¢ (5.045.400)   ¢   (5.006.70
Accounts payable and accrued expenses (includes vacation accrual)  Accured incentive compensation	\$ 5,915,429 1,248,096	\$ 5,326,723 4,721,278	\$ (5,915,429) \$ (5,326,72 (1,248,096) (4,721,27
Deferred rent-current	340,760	322,016	(340,760) (4,721,27
Deferred compensation - current	-	-	
Capital lease obligations - current	64,728	64,728	(64,728) (64,72
Accrued retirement liabilities	674,037	1,878,830	(674,037) (1,878,83
Debt service - current portion	1,038,940	744,253	(1,038,940) (744,25
Deferred income	19,819,707	7,961,316	(19,819,707) (7,961,31
Deferred revenue - other	-	-	
Deferred revenue - penalties Deferred revenue - CRISP	- 2,508,514	- 2,508,514	(2,508,514) (2,508,51
Regional assessments	20,786,642	12,273,666	(20,786,642) (12,273,66
Total Current Portion	\$ 52,396,854	\$ 35,801,324	(==,=:=,=:=,==
Long-Term Portion			
Deferred compensation <sup>1</sup>	1,071,896	1,038,350	
Long-Term Debt	1,164,270	680,311	
Penalties-Assessments stabilization	2,271,000	-	
Deferred Rent-non-current	3,320,768	3,412,298	
CRISP Insurance Reserve	500,000	500,000	
Capital lease obligations - non-current	151,752	151,752	
Total Long-Term Portion	\$ 8,479,686	\$ 5,782,711	
Total Liabilities	\$ 60,876,540	\$ 41,584,035	
Net Assets - unrestricted	\$ 12,878,200	\$ 9,735,856	
Net Assets - restricted	-	3,710,000	- (3,710,00
Total Liabilities and Net Assets	\$ 73,754,740	\$ 55,029,891	\$ 11,997,935 \$ 6,075,78
<sup>1</sup> Includes 457b and 457f liabilities, life insurance for former executive, and retiree medical			
Working Capital and Operating Reserves	\$ 11,997,935	\$ 6,075,782	
Financial Covenants			
1 - WC & OR Balance to Debt Service Ratio > 1.2 to 1.0	11.55		
(Working Capital / Debt Service)			
2 - Liquidity to Debt Service Ratio > 1.5 to 1.0*	21.89		
(= Cash - Regional Assessments - Restricted Net Assets)	21.09		
1 Sast Tregronal / Sastificial Net / Sastificial			