

Agenda Finance and Audit Committee Open Meeting

November 7, 2022 | 11:15 a.m.-12:00 p.m. Eastern

Attendee Webex: Join Meeting

Call to Order

Introductions and Chair's Remarks

NÉRC Antitrust Compliance Guidelines

Agenda

- 1. Minutes Approve
 - a. August 17, 2022 Meeting*
- 2. Fourth Quarter Calendar of FAC Responsibilities *
 - a. Third Quarter Statement of Activities Review and Recommend to Board of Trustees for Acceptance
 - i. NERC Summary of Results as of September 30, 2022*
 - ii. Total ERO Enterprise Summary of Results as of September 30, 2022*
 - iii. Regional Entity Variance Reports as of September 30, 2022*
- 3. 2023 Business Plan and Budget Status Update
- 4. Proposed 2024 Business Plan and Budget Schedule* Review
- 5. Other Matters and Adjournment

^{*}Background materials included.



Antitrust Compliance Guidelines

I. General

It is NERC's policy and practice to obey the antitrust laws and to avoid all conduct that unreasonably restrains competition. This policy requires the avoidance of any conduct that violates, or that might appear to violate, the antitrust laws. Among other things, the antitrust laws forbid any agreement between or among competitors regarding prices, availability of service, product design, terms of sale, division of markets, allocation of customers or any other activity that unreasonably restrains competition.

It is the responsibility of every NERC participant and employee who may in any way affect NERC's compliance with the antitrust laws to carry out this commitment.

Antitrust laws are complex and subject to court interpretation that can vary over time and from one court to another. The purpose of these guidelines is to alert NERC participants and employees to potential antitrust problems and to set forth policies to be followed with respect to activities that may involve antitrust considerations. In some instances, the NERC policy contained in these guidelines is stricter than the applicable antitrust laws. Any NERC participant or employee who is uncertain about the legal ramifications of a particular course of conduct or who has doubts or concerns about whether NERC's antitrust compliance policy is implicated in any situation should consult NERC's General Counsel immediately.

II. Prohibited Activities

Participants in NERC activities (including those of its committees and subgroups) should refrain from the following when acting in their capacity as participants in NERC activities (e.g., at NERC meetings, conference calls and in informal discussions):

- Discussions involving pricing information, especially margin (profit) and internal cost information and participants' expectations as to their future prices or internal costs.
- Discussions of a participant's marketing strategies.
- Discussions regarding how customers and geographical areas are to be divided among competitors.
- Discussions concerning the exclusion of competitors from markets.
- Discussions concerning boycotting or group refusals to deal with competitors, vendors or suppliers.



 Any other matters that do not clearly fall within these guidelines should be reviewed with NERC's General Counsel before being discussed.

III. Activities That Are Permitted

From time to time decisions or actions of NERC (including those of its committees and subgroups) may have a negative impact on particular entities and thus in that sense adversely impact competition. Decisions and actions by NERC (including its committees and subgroups) should only be undertaken for the purpose of promoting and maintaining the reliability and adequacy of the bulk power system. If you do not have a legitimate purpose consistent with this objective for discussing a matter, please refrain from discussing the matter during NERC meetings and in other NERC-related communications.

You should also ensure that NERC procedures, including those set forth in NERC's Certificate of Incorporation, Bylaws, and Rules of Procedure are followed in conducting NERC business.

In addition, all discussions in NERC meetings and other NERC-related communications should be within the scope of the mandate for or assignment to the particular NERC committee or subgroup, as well as within the scope of the published agenda for the meeting.

No decisions should be made nor any actions taken in NERC activities for the purpose of giving an industry participant or group of participants a competitive advantage over other participants. In particular, decisions with respect to setting, revising, or assessing compliance with NERC reliability standards should not be influenced by anti-competitive motivations.

Subject to the foregoing restrictions, participants in NERC activities may discuss:

- Reliability matters relating to the bulk power system, including operation and planning matters such as establishing or revising reliability standards, special operating procedures, operating transfer capabilities, and plans for new facilities.
- Matters relating to the impact of reliability standards for the bulk power system on electricity markets, and the impact of electricity market operations on the reliability of the bulk power system.
- Proposed filings or other communications with state or federal regulatory authorities or other governmental entities.
- Matters relating to the internal governance, management and operation of NERC, such as nominations for vacant committee positions, budgeting and assessments, and employment matters; and procedural matters such as planning and scheduling meetings.



DRAFT Minutes

Agenda Item 1a

Finance and Audit Committee

Open Meeting

August 17, 2022 | 10:30-12:00 p.m. Pacific In-Person Meeting

Hyatt Regency Vancouver 655 Burrard St. Vancouver, BC V6C 2R7, Canada

Call to Order

Mr. Jim Piro, Chair, called to order a duly noticed open meeting of the Finance and Audit Committee (the "Committee") of the Board of Trustees ("Board") of the North American Electric Reliability Corporation (NERC) on August 17, 2022 at approximately 10:30 a.m. Pacific, and a quorum was declared present.

Present at the meeting were:

Committee Members	Board Members
Jim Piro, Chair	Jane Allen
Robert G. Clarke	Robin E. Manning
George S. Hawkins	Suzanne Keenan
Susan Kelly	
Colleen Sidford	
Roy Thilly	
Kenneth W. DeFontes, ex officio	

NERC Staff

Tina Buzzard, Assistant Corporate Secretary

Manny Cancel, Senior Vice President and Chief Executive Officer, Electricity Information Sharing and Analysis Center

Howard Gugel, Vice President, Engineering and Standards

Kelly Hanson, Senior Vice President and Chief Administrative Officer

Stan Hoptroff, Vice President, Business Technology

Mark Lauby, Senior Vice President and Chief Engineer

Sônia Mendonça, Senior Vice President, General Counsel, and Corporate Secretary

Kristin Miller, Director, Internal Audit

Bryan Preston, Vice President, People and Culture

Andy Sharp, Vice President, Chief Financial Officer

Janet Sena, Senior Vice President, External Affairs



NERC Antitrust Compliance Guidelines

Mr. Piro directed the participants' attention to the NERC Antitrust Compliance Guidelines included in the agenda, and directed all questions regarding antitrust compliance or related matters to Ms. Mendonça.

Minutes

Upon motion duly made and seconded, the Committee approved the minutes of the July 7, 2022 informational session and webinar and May 11, 2022 open meeting.

Second Quarter Statement of Activities

Mr. Sharp reviewed the second quarter statement of activities, noting that NERC was under budget year to date due to timing differences in spending, but expects to be over budget ay year-end primarily due to increased CRISP expenses for PNNL due to higher membership levels (which will be funded by CRISP participant revenues) and the timing of costs expended for the cloud-based ISD project (which will be funded by CRISP reserves). NERC's net operating results (excluding CRISP) are projected to be close to budget at year-end. The Committee discussed NERC's efforts to increase CRISP membership while also right-sizing the budget. Upon motion duly made and seconded, the Committee approved a recommendation to the Board to accept the second quarter statement of activities.

NERC and Regional Entity Proposed 2023 Business Plans and Budgets and Associated Assessments Mr. Sharp reviewed the NERC 2023 Business Plan and Budget (BP&B) noting that the final budget was \$101.0 million, which is \$12.2 million or 13.7% higher than 2022, final NERC assessments were slightly lower than in the initial draft, and 11.1% higher than last year. He reported that NERC received no significant negative feedback on the key focus areas and priorities outlined in the Business Plan and Budget (BP&B) after conducting extensive outreach with key stakeholders. He reviewed the stakeholder comments on the BP&B submitted to NERC and provided a summary response at the meeting. He also noted that a detailed management response to comments was available on the NERC web site. Stakeholder outreach groups have been very engaged, including at the July 13, 2022 Members Representative Committee (MRC) Business Plan and Budget input group call as well as the July 27, 2022 Trades & Forums and MEC calls. Stakeholders indicated that they want to see transparency in the investments NERC is making, linkages to the Long-Term Strategic Plan, metrics around the value added by these investments, and efforts to reduce duplication. Upon motion duly made and seconded, the Committee approved a recommendation to the Board to approve the NERC and Regional Entity business plans and budgets.

In reviewing the high levels of reserves across the ERO Enterprise, including receipts of significant penalty collections in certain regions, the committee requested that management consider what process and procedure changes would be necessary to pursue consolidating penalty revenues and use them to potentially offset ERO Enterprise projects or capital investments instead of reducing regional assessments. Management committed to discussing this issue with regional entity boards leadership.

Line of Credit Renewal

Mr. Sharp reviewed the line of credit renewal, noting that the Committee had previously given authorization to renew so long as there were not substantial changes. He noted that there was a material change due to a shift in the interest rate index from London Interbank Offered Rate (LIBOR) to the new



Secured Overnight Financing Rate (SOFR). Upon motion duly made and seconded, the Committee approved a recommendation to the Board to authorize NERC management to execute the updated renewal of the line of credit.

Other Matters and Adjournment

There being no further business, the meeting was adjourned.

Submitted by,

Sônia Mendonça

Corporate Secretary

Fourth Quarter Calendar of FAC Responsibilities

Action

Review and recommend Board of Trustees acceptance.

Background

NERC management will review the fourth quarter calendar of FAC responsibilities to include (i) NERC Summary of Results as of September 30, 2022; and (ii) Total ERO Enterprise Summary of Results as of September 30, 2022.



Agenda Item 2(a)(i)

Summary of Unaudited Results For the Period Ending September 30, 2022

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Executive Summary

Projected Year-End Results (\$ millions)

					(Over
<u>FUNDING</u>	Pro	jected	Ві	udget	(L	Inder)
Revenues	\$	89.6	\$	88.3	\$	1.3
Funding from Reserves						
Assessment Stabilization Reserve		-		-		
TOTAL FUNDING	\$	89.6	\$	88.3	\$	1.3
EXPENDITURES						
Expenses (excluding Depreciation)	\$	86.6	\$	85.1	\$	1.5
Fixed Asset Additions		3.7		4.9		(1.2)
Net Financing Activity		(1.4)		(1.1)		(0.3)
TOTAL EXPENDITURES	\$	88.9	\$	88.9	\$	
RESERVE INCREASE (DECREASE)	\$	0.7	\$	(0.6)	\$	1.3

Funding is projected to be over budget mainly due to higher CRISP third-party funding, investment income, and Personnel Certification/Credential Maintenance fees. Expenditures (excluding depreciation) are expected to be at budget with lower personnel, meetings, travel, and fixed asset additions costs offset by higher contracts and consultants, office costs, and professional services. The result is a reserve increase of \$1.3M more than budget. This activity is explained in more detail in the remainder of the report.



Year-to-Date Actual Results (\$ millions)

						Over
<u>FUNDING</u>	Α	ctual	Вι	ıdget	((Under)
Revenues	\$	66.5	\$	66.5	\$	-
Funding from Reserves						
Assessment Stabilization Reserve		-		-		-
TOTAL FUNDING	\$	66.5	\$	66.5	\$	-
EXPENDITURES						
Expenses (excluding Depreciation)	\$	59.4	\$	64.0	\$	(4.6)
Fixed Asset Additions		1.3		3.7		(2.4)
Net Financing Activity		0.1		(0.8)		0.9
TOTAL EXPENDITURES	\$	60.8	\$	66.9	\$	(6.1)
RESERVE INCREASE (DECREASE)	\$	5.7	\$	(0.4)	\$	6.1

Funding is on target with the budget. Expenses (excluding depreciation) year-to-date are under budget primarily because of lower personnel, meetings and travel, contracts and consultants, and fixed asset addition costs, and is partially offset by higher net financing activity. The result is a reserve increase of \$6.1M higher than budget. This activity is explained in more detail in the remainder of the report.



Detailed Operating Results

Variances by Revenue and Expense Category

Total NERC (including CRISP)

				YTD	%		Annual	Annual		Annual	%
	YTD Actual	YTD Budget	0	ver (Under)	Over (Under)	P	rojection	Budget	Ov	er (Under)	Over (Under)
TOTAL FUNDING	\$ 66,533,902	\$ 66,472,347	\$	61,555	0.1%	\$	89,607,316	\$ 88,268,926	\$	1,338,389	1.5%
EXPENDITURES											
Personnel	38,089,815	39,363,842		(1,274,028)	(3.2%)		51,388,039	51,966,435		(578,396)	(1.1%)
Meetings and Travel	1,127,628	1,851,975		(724,347)	(39.1%)		2,010,946	2,608,050		(597,104)	(22.9%)
Contracts and Consultants	7,974,760	10,256,100		(2,281,340)	(22.2%)		15,392,933	13,674,800		1,718,133	12.6%
Office Rent	2,251,788	2,452,258		(200,470)	(8.2%)		3,284,222	3,243,277		40,945	1.3%
Office Costs, Professional, and Misc.*	9,948,036	10,006,479		(58,443)	(0.6%)		14,301,808	13,381,972		919,836	6.9%
Other Non-Operating	90,961	101,250		(10,289)	(10.2%)		194,274	135,000		59,274	43.9%
Fixed Asset Additions*	1,258,256	3,689,062		(2,430,807)	(65.9%)		3,672,741	4,918,750		(1,246,009)	(25.3%)
Net Financing Activity**	87,541	(825,000)		912,541	(110.6%)		(1,367,446)	(1,100,000)		(267,446)	24.3%
TOTAL EXPENDITURES	\$ 60,828,784	\$ 66,895,967	\$	(6,067,183)	(9.1%)	\$	88,877,516	\$ 88,828,284	\$	49,232	0.1%
RESERVE INCREASE (DECREASE)	\$ 5,705,118	\$ (423,620)	\$	6,128,738	(1446.8%)	\$	729,800	\$ (559,358)	\$	1,289,157	(230.5%)
FTEs	216.2	223.7		(7.5)	(3.4%)		216.6	223.7		(7.1)	(3.2%)

^{*} Excludes depreciation expense

Following is a brief description of variances by category, as illustrated in the table above:

- Funding is on target year-to-date. Funding is projected to be over budget mainly due to CRISP third-party funding being higher than budget largely because of new program participants that have joined in 2022, as well as program participants that are projected to join during the remainder of the year. Additionally, investment income and Personnel Certification/Credential Maintenance fees are expected to be higher than budget.
- Personnel expenses are under budget largely as a result of lower 1) salaries and retirement costs due to lower than budgeted FTEs, 2) medical insurance premiums because of different elections than budgeted, 3) relocation needs, and 4) parking and transportation expense mainly attributable to a continued remote workforce. Personnel expenses are projected to be under budget for similar reasons, with the exception of salaries expense which will be close to budget due to anticipated new hires in the fourth quarter and also lower than budgeted attrition.
- Meetings and Travel expenses are under budget and expected to be under budget because of reduced in-person meetings and travel due to the pandemic.
- Contracts and Consultants expenses are under budget primarily due to the timing of costs versus the budget, with a large part of that due to the CRISP third party subcontractor costs and the remainder due to work that may be completed in the fourth quarter in several departments but that was budgeted equally throughout the year. This category is expected to be over budget at year-end mainly as a result of 1) costs from the CRISP third party subcontractor for new program

^{**} A positive amount indicates that NERC is paying off more principal than it is receiving in proceeds. A negative amount indicates that NERC is receiving more in proceeds than it is paying off principal.



participants (funded by revenues from the new participants), replacement of equipment for existing program participants (funded by revenues from those participants), costs for OT pilot projects (funded by the CRISP Special Projects Reserve), and cloud-based ISDs project costs (funded by CRISP Operating Reserves) and 2) two IT security contractors that were not budgeted (which will be partially funded by the deferral of FTEs in other departments).

	YTD		YTD		YTD	%		Annual	Annual		Annual	%
CONTRACTS and CONSULTANTS	 Actual		Budget	Ov	er (Under)	Over (Under)	Pr	ojection	Budget	Οv	er (Under)	Over (Under)
Reliability Standards and Power Risk Issue Management	\$ 121,184	\$	119,220	\$	1,964	1.6%	\$	158,960	\$ 158,960	\$	-	0.0%
Compliance Assurance	92,056		228,750		(136,695)	(59.8%)		305,000	305,000		-	0.0%
Registration and Certification	36,080		30,000		6,080	20.3%		40,000	40,000		-	0.0%
Compliance Enforcement	17,838		186,750		(168,913)	(90.4%)		249,000	249,000		-	0.0%
BPS Security & Grid Transformation	94,846		-		94,846	0.0%		94,846	-		94,846	0.0%
Reliability Assessment and Technical Committees	75,000		157,500		(82,500)	(52.4%)		100,000	210,000		(110,000)	(52.4%)
Advanced System Analytics and Modeling & Power System Analysis	75,000		187,500		(112,500)	(60.0%)		125,000	250,000		(125,000)	(50.0%)
Performance Analysis	135,676		165,920		(30,245)	(18.2%)		273,727	221,227		52,500	23.7%
Situation Awareness	48,750		11,250		37,500	333.3%		15,000	15,000		-	0.0%
Event Analysis	71,737		88,619		(16,882)	(19.0%)		118,158	118,158		-	0.0%
E-ISAC	1,434,277		1,628,281		(194,004)	(11.9%)		2,182,798	2,171,041		11,757	0.5%
Training, Education and Personnel Certification	239,899		422,391		(182,492)	(43.2%)		425,453	563,188		(137,735)	(24.5%)
General and Administrative and Executive	105,206		75,000		30,206	40.3%		157,565	100,000		57,565	57.6%
Legal and Regulatory	78,730		232,500		(153,770)	(66.1%)		452,820	310,000		142,820	46.1%
External Affairs	-		15,000		(15,000)	(100.0%)		20,000	20,000		-	0.0%
Information Technology	1,559,249		1,300,055		259,194	19.9%		2,233,167	1,733,406		499,761	28.8%
Human Resources and Administration	245,391		652,500		(407,110)	(62.4%)		752,265	870,000		(117,735)	(13.5%)
Finance and Accounting	 106,399		138,750		(32,351)	(23.3%)		185,000	185,000		-	0.0%
TOTAL (excluding CRISP)	\$ 4,537,315	\$	5,639,985	\$	(1,102,670)	(19.6%)	\$	7,888,759	\$ 7,519,980	\$	368,779	4.9%
CRISP	3,437,445		4,616,115		(1,178,670)	(25.5%)		7,504,174	6,154,820		1,349,354	21.9%
TOTAL (including CRISP)	\$ 7,974,760	\$:	10,256,100	\$	(2,281,340)	(22.2%)	\$ 1	5,392,933	\$ 13,674,800	\$	1,718,133	12.6%

- Office Costs, Professional Services, and Miscellaneous expenses are expected to be over budget largely due to fees for an unbudgeted trustee search, increased costs for liability insurance, and various costs related to subscriptions and publications, equipment leases, and telephone expense.
- Fixed Asset Additions are under budget primarily as a result of 1) timing of costs versus the budget for capital lease assets related to new equipment leases, 2) IT equipment and servers that are being leased rather than purchased, and 3) leasehold improvements and office furniture budgeted for a new Atlanta office that did not materialize. The category is projected to be under budget mainly because of the aforementioned leasehold improvements and office furniture related to the Atlanta office and also due to IT equipment and servers that are being leased rather than purchased.
- The Net Financing Activity budget is comprised of financing proceeds/borrowings and principal payments. The budget included borrowings for new equipment leases spread evenly throughout the year. Those borrowings did not occur during the first part of the year and will occur later in the year. Accordingly, debt principal payments are lower than budgeted. The net result is that net financing activity is over budget because of more principal payments than borrowings on new equipment leases during the first part of the year.
- Reserves are over budget by \$6.1M, primarily due to the reasons noted above for expenses
 related to personnel, meetings and travel, contracts and consultants, and fixed asset additions.
 Reserves are projected to be over budget by \$1.3M mainly due to lower personnel, meetings and
 travel, and fixed asset additions, partially offset by higher than budgeted spend in contracts and
 consultants and office costs/professional services/miscellaneous.



Variances by Department

	YTD	YTD	YTD	%	Annual	Annual	Annual	%
DIRECT EXPENSES, FIXED ASSETS, AND FINANCING ACTIVITY	Actual	Budget	Over (Under)	Over (Under)	Projection	Budget	Over (Under)	Over (Under)
Reliability Standards and Power Risk Issue Management	\$ 3,230,494	\$ 3,268,154	\$ (37,661)	(1.2%)	\$ 4,398,093	\$ 4,321,038	\$ 77,055	1.8%
Compliance Assurance	4,068,044	4,514,422	(446,378)	(9.9%)	5,607,039	5,972,082	(365,043)	(6.1%)
Registration and Certification	798,380	754,217	44,163	5.9%	1,054,916	995,345	59,571	6.0%
Compliance Enforcement	2,558,690	2,855,242	(296,552)	(10.4%)	3,677,228	3,782,700	(105,472)	(2.8%)
BPS Security & Grid Transformation	605,621	708,031	(102,410)	(14.5%)	920,257	935,162	(14,905)	(1.6%)
Reliability Assessment and Technical Committees	1,462,088	1,699,065	(236,978)	(13.9%)	2,037,844	2,246,928	(209,085)	(9.3%)
Advanced System Analytics and Modeling & Power System Analysis	1,449,338	1,993,741	(544,404)	(27.3%)	2,229,418	2,633,697	(404,279)	(15.4%)
Performance Analysis	1,443,562	1,617,419	(173,857)	(10.7%)	1,977,609	2,146,112	(168,503)	(7.9%)
Situation Awareness	2,317,209	2,334,435	(17,226)	(0.7%)	3,325,364	3,129,990	195,374	6.2%
Event Analysis	1,416,582	1,576,001	(159,419)	(10.1%)	1,980,669	2,078,854	(98,185)	(4.7%)
E-ISAC	9,062,839	10,033,147	(970,308)	(9.7%)	12,736,035	13,281,050	(545,014)	(4.1%)
Training, Education and Personnel Certification	1,045,583	1,229,497	(183,915)	(15.0%)	1,549,110	1,635,993	(86,882)	(5.3%)
General and Administrative and Executive	6,679,941	6,971,558	(291,617)	(4.2%)	9,394,988	9,385,265	9,723	0.1%
Legal and Regulatory	3,828,958	3,874,455	(45,497)	(1.2%)	5,525,496	5,123,376	402,120	7.8%
External Affairs	2,356,943	2,381,074	(24,131)	(1.0%)	3,228,769	3,151,081	77,688	2.5%
Information Technology	9,779,720	10,569,620	(789,900)	(7.5%)	14,148,711	14,026,598	122,112	0.9%
Human Resources and Administration	2,177,132	2,903,906	(726,774)	(25.0%)	3,438,689	3,852,313	(413,624)	(10.7%)
Finance and Accounting	1,589,616	1,649,394	(59,777)	(3.6%)	2,217,339	2,186,385	30,954	1.4%
TOTAL (excluding CRISP)	\$ 55,870,739	\$ 60,933,379	\$ (5,062,640)	(8.3%)	\$ 79,447,575	\$ 80,883,970	\$ (1,436,395)	(1.8%)
CRISP	4,958,045	5,962,587	(1,004,543)	(16.8%)	9,429,941	7,944,314	1,485,627	18.7%
TOTAL DIRECT EXPENSES, FIXED ASSETS, AND FINANCING ACTIVITY	\$ 60,828,784	\$ 66,895,967	\$ (6,067,183)	(9.1%)	\$ 88,877,516	\$ 88,828,284	\$ 49,232	0.1%

Following is a brief description of significant variances by department, as illustrated in the table above:

- Compliance Assurance Under budget mostly because of lower personnel expenses due to less
 FTEs, lower travel and meeting expenses due to the pandemic, and lower than budgeted
 contractor costs due to timing of costs versus the budget, which is partially offset by higher yearto-date fixed asset additions cost for the Align project. Projected to be under budget at year-end
 for the same reasons, except for contractor costs that are expected to be on budget.
- <u>Compliance Enforcement</u> Under budget mostly because of lower personnel expenses due to less
 FTEs and lower than budgeted contractor costs due to timing of costs versus the budget, which is
 partially offset by higher year-to-date fixed asset additions cost for the Align project.
- Advanced System Analytics and Modeling & Power System Analysis Under budget and projected
 to be under budget primarily due to lower personnel expenses due to less FTEs, lower travel and
 meeting expenses due to the pandemic, and lower than budgeted contractor costs. Projected to
 be under budget for the same reasons at year-end.
- <u>E-ISAC</u> Under budget mostly because of lower personnel expenses due to less FTEs, and lower travel and meeting expenses due to the pandemic and lower FTEs, and timing of contactor costs versus the budget. Projected to be under for the same reasons, except for contractor costs, which are expected to be near budget.
- General & Administrative and Executive Under budget mainly attributable to leasehold improvements and office furniture budgeted for a new Atlanta office that did not materialize, partially offset by higher personnel expenses due to lower attrition, higher retirement plan costs, and unbudgeted trustee search fees.
- <u>Legal & Regulatory</u> Projected to be over budget mainly due to higher personnel costs because of lower attrition, as well as some contractor support for Internal Audit staff augmentation.



- <u>Information Technology</u> Under budget primarily due to timing of costs versus the budget for fixed asset additions and financing activity related to equipment leases, partially offset by higher than budgeted contractor needs for two cyber security consultants (that are being partially funded by FTE underruns in other departments).
- Human Resources Under budget primarily due to lower personnel expenses due to less FTEs and also timing of costs versus the budget for contractor work that may occur in the fourth quarter.
 Projected to be under budget due to lower personnel expenses due to less FTEs and lower contracts and consultant expense.
- <u>CRISP</u> Under budget largely as a result of timing of costs versus the budget for the third party subcontractor work and expected to be over budget because of costs from the CRISP third party subcontractor for new program participants and replacement of equipment for existing program participants, and also for costs for the OT equipment needs discussed earlier that were carried over from 2021 and being funded by the CRISP Special Projects Reserve.



Supplemental Schedules

Schedule 1 – Year-End Projected Reserves

	1/1/2022 Beginning		Budgeted		Unbudgeted		Operating and nancing Activity	12/31/2022 Ending
Reserve Account	 Balance ⁽¹⁾	Fun	nding/(Use) (2)	F	Funding/(Use) (3)	V	ersus Budget ⁽⁴⁾	Balance
NERC Operating Contingency	\$ 8,728,678	\$	(64,253)	,	\$ -	\$	968,281 \$	9,632,706
Future Obligations	1,381,843		(679,629)		882,756		708,893	2,293,863
Assessment Stabilization	2,521,000		-		735,000		-	3,256,000
System Operator	915,083		(86,212)		-		108,859	937,730
CRISP Defense Fund	512,821		-		50,000		-	562,821
CRISP Operating	1,596,902		300,000		-		(109,134)	1,787,768
CRISP Special Projects	445,316		-		-		(387,741)	57,575
Total Reserves	\$ 16,101,643	\$	(530,094)	,	\$ 1,667,756	\$	1,289,157 \$	18,528,462

NOTES:

- (1) 2022 beginning balances have been adjusted from the 12/31/2021 variance report balances as the result of a reconciliation to the final audited balance sheet.
- (2) The amended 2022 Business Plan & Budget (2022 BP&B) contained a budgeted use of NERC Operating Contingency Reserves (OCR) totaling \$64,253 and a budgeted use of \$708,893 of Future Obligation Reserves (FOR) to help fund costs of a potential new Atlanta office space. Those costs will not materialize in 2022 and the money will go back into the NERC OCR and FOR.

The 2022 BP&B included a use of System Operator Reserves derived from budgeted revenues being \$86,212 lower than budgeted expenses.

The 2022 BP&B also contained \$300,000 to build the balance in the CRISP Operating Reserve.

(3) The unbudgeted addition to the Future Obligation Reserve of \$882,756 is primarily the result of lease concessions at the current Atlanta office that will be applied to future rent expense over the remainder of the Atlanta lease.

An increase of \$735,000 in the Assessment Stabilization Reserve is due to the unbudgeted collection of penalties.

(4) This column primarily reflects the net impact of normal operations. For example, under normal circumstances, if tracking well under budget in actual expenditures, this would reflect additional funds into the reserve account. It also reflects the increase or decrease in working capital during the period.

For the CRISP Special Projects Reserve, any amount remaining at the end of 2022 will be incorporated into the CRISP Operating Reserve.



Schedule 2 – IT Projects (> \$250k)

			Actual			E	xpected
	I	Project	Spend	ı	Expected	Ov	er (Under)
Projects in Progress	B	udget ⁽¹⁾	to Date		Spend		Budget
Align Release 4.5 (2)	\$	-	\$ 262,490	\$	400,000	\$	400,000
Disaster Recovery		490,000	450,160		490,000		-

	I	Project	Actual
Projects Completed in 2022		Budget	Spend
E-ISAC Portal Replacement (fixed contract) (3)	\$	259,680	\$ 259,680
CRISP Operational Technology Project (3)		426,000	366,975
Align Enhancements/Release 4.0		300,000	371,553

NOTES:

⁽¹⁾ The Project Budget noted above usually corresponds to the approved business case if required for each project and funds for each project are drawn from the available budget.

⁽²⁾ The Align Release 4.5 project was not specifically identified in the 2022 BP&B, but is being funded by a portion of the 2022 budgeted Align and SEL enhancements and deferral of other software projects.

⁽³⁾ The amounts do not include internal labor or license/maintenance/support costs and reflect only external (consultant) costs of the projects.

^{*} Some of these projects span multiple years, so the amounts above do not represent a single budget year expenditure.



Schedule 2 (continued) - IT Projects

Align Release 4.5

(Started Q1 2022 / Estimated Completion Q4 2022)

This will include required functionality for Inherent Risk Assessments (IRAs) and Compliance Oversight Planning (COPs).

Disaster Recovery

(Started Q1 2022 / Estimated Completion Q4 2022)

This project will provide NERC with the capability to securely fail over and restore our network of our Tier 0 and Tier 1 mission critical applications in response to a malicious event or unplanned outage.

E-ISAC Portal Replacement

(Started Q3 2020 / Completed Q1 2022)

This project re-platformed the current portal and ticket/case system, which combined the functions and services into a single E-ISAC Sharing Platform (ESP) solution, allowing members, partners, and the E-ISAC staff to interact more effectively and efficiently.

CRISP Operational Technology Pilot

(Started Q4 2020 / Completed Q2 2022)

This project will promote E-ISAC analyst training and capabilities through guided-hunt participation and development of other cyber security threat intelligence best practices (such as generation of analytics and playbooks). The project is being funded through CRISP and benefit its participants, but will enrich the overall threat intelligence capabilities of the E-ISAC.

Align Enhancements/Release 4.0

(Started Q1 2022 / Completed Q2 2022)

This work included enhancements from Release 3 (audit and scheduling) as requested and approved by the Align Steering Committee. It also includes platform performance and optimization enhancements resulting from the December 2021 outage event.



Schedule 3 – E-ISAC and CRISP Summary of Activity

TOTAL E-ISAC (including CRISP)

	YTD	Annual	Annual	ſ	Projected
FUNDING	 Actual	 Projection	Budget	O۷	er (Under)
Assessments	\$ 18,851,925	\$ 25,135,900	\$ 25,135,900	\$	-
Other Funding	 6,217,361	 9,082,380	8,011,505		1,070,876
TOTAL FUNDING	\$ 25,069,286	\$ 34,218,280	\$ 33,147,405	\$	1,070,876
EXPENDITURES					
Personnel Expense	\$ 7,265,796	\$ 9,827,483	\$ 10,430,408	\$	(602,926)
Meetings and Travel Expense	151,980	293,054	324,000		(30,946)
Operating Expenses (excluding Depreciation)	6,532,522	12,004,191	10,379,706		1,624,485
Other Non-Operating Expenses	-	-	-		-
Fixed Asset Purchases (excluding Fixed Asset Allocation)	70,586	41,250	91,250		(50,000)
Net Financing Activity (excluding Net Financing Activity Allocation)	-	-	-		-
Total Direct Costs (excluding Depreciation and Allocations)	\$ 14,020,883	\$ 22,165,977	\$ 21,225,364	\$	940,613
Indirect Expense Allocation	7,756,514	11,239,383	10,944,281		295,102
Fixed Asset Allocation	117,441	707,342	1,132,166		(424,824)
Net Financing Activity Allocation	(63,175)	(528,727)	(454,407)		(74,320)
TOTAL EXPENDITURES (excluding Depreciation, including Allocations)	\$ 21,831,664	\$ 33,583,976	\$ 32,847,405	\$	736,571
RESERVE INCREASE (DECREASE)	\$ 3,237,622	\$ 634,304	\$ 300,000	\$	334,304



Schedule 3 (continued) – E-ISAC and CRISP Summary of Activity

CRISP

	YTD	Annual	Annual	F	Projected
FUNDING	Actual	 Projection	Budget	O۷	er (Under)
Assessments	\$ 1,016,927	\$ 1,355,903	\$ 1,355,903	\$	-
Other Funding	6,144,168	 8,962,867	7,929,423		1,033,444
TOTAL FUNDING	\$ 7,161,096	\$ 10,318,770	\$ 9,285,326	\$	1,033,444
<u>EXPENDITURES</u>					
Personnel Expense	\$ 729,619	\$ 976,430	\$ 1,095,553	\$	(119,123)
Meetings and Travel Expense	58,349	62,827	34,000		28,827
Operating Expenses (excluding Depreciation)	4,099,490	8,390,685	6,814,761		1,575,924
Other Non-Operating Expenses	-	-	-		-
Fixed Asset Purchases (excluding Fixed Asset Allocation)	70,586	-	-		-
Net Financing Activity (excluding Net Financing Activity Allocation)	-	-	-		-
Total Direct Costs (excluding Depreciation and Allocations)	\$ 4,958,045	\$ 9,429,941	\$ 7,944,314	\$	1,485,627
Indirect Expense Allocation	577,982	1,301,144	980,303		320,841
Fixed Asset Allocation	8,751	81,887	101,411		(19,524)
Net Financing Activity Allocation	(4,707)	(61,209)	(40,702)		(20,507)
TOTAL EXPENDITURES (excluding Depreciation, including Allocations)	\$ 5,540,070	\$ 10,751,763	\$ 8,985,326	\$	1,766,437
RESERVE INCREASE (DECREASE)	\$ 1,621,026	\$ (432,993)	\$ 300,000	\$	(732,993)

Note - In its July 8, 2022 order in Docket No. RR21-9-001, the Commission held that expenditure of funds paid by new CRISP participants for costs associated with joining the program should be included in NERC's quarterly variance reports and annual true-up filings. Accordingly, NERC notes that year-to-date billings sent by NERC to new CRISP participants related to the program's third-party subcontractor total approximately \$330k. Year-to-date expenses sent by the third-party contractor to NERC for new CRISP participants totals approximately \$200k.

E-ISAC (excluding CRISP)

	YTD	Annual	Annual		Projected	
FUNDING	Actual	Projection	Budget	Over (Under)		
Assessments	\$ 17,834,998	\$ 23,779,997	\$ 23,779,997	\$	-	
Other Funding	73,193	 119,513	82,082		37,432	
TOTAL FUNDING	\$ 17,908,190	\$ 23,899,510	\$ 23,862,079	\$	37,432	
<u>EXPENDITURES</u>						
Personnel Expense	\$ 6,536,177	\$ 8,851,053	\$ 9,334,855	\$	(483,802)	
Meetings and Travel Expense	93,630	230,227	290,000		(59,773)	
Operating Expenses (excluding Depreciation)	2,433,032	3,613,506	3,564,945		48,561	
Other Non-Operating Expenses	-	-	-		-	
Fixed Asset Purchases (excluding Fixed Asset Allocation)	-	41,250	91,250		(50,000)	
Net Financing Activity (excluding Net Financing Activity Allocation)	-	-	-		-	
Total Direct Costs (excluding Depreciation and Allocations)	\$ 9,062,839	\$ 12,736,035	\$ 13,281,050	\$	(545,014)	
Indirect Expense Allocation	7,178,533	9,938,239	9,963,978		(25,739)	
Fixed Asset Allocation	108,689	625,456	1,030,756		(405,300)	
Net Financing Activity Allocation	(58,467)	(467,518)	(413,705)		(53,813)	
TOTAL EXPENDITURES (excluding Depreciation, including Allocations)	\$ 16,291,594	\$ 22,832,212	\$ 23,862,079	\$	(1,029,866)	
RESERVE INCREASE (DECREASE)	\$ 1,616,597	\$ 1,067,298	\$ -	\$	1,067,298	



Schedule 4 – Summary of Investments

						Average
	Quarter-End		Ticker		S&P	Annualized
		Balance	Symbol	Fund Name	Credit Rating	Yield
Cash Sweep Accounts						
Operating Account Sweep	\$	25,087,973	TDDXX	BlackRock Liquidity Fund FedFund Dollar	AAAm	2.06%
SOCCED Account Sweep		1,194,021	TDDXX	BlackRock Liquidity Fund FedFund Dollar	AAAm	2.06%
CRISP Account Sweep		10,042,628	TDDXX	BlackRock Liquidity Fund FedFund Dollar	AAAm	2.06%
Total Cash Sweep Accounts	\$	36,324,622				
Investment Account						
Reserve Funds	\$	10,042,628		IAM OCIO Principal - IAM Bank Sweep		3.10%
Total Investments	\$	10,042,628				



Agenda Item 2(a)(i)

NERC Summary of Unaudited Results as of September 30, 2022

Meg Leonard, Controller
Finance and Audit Committee Meeting
November 7, 2022

RELIABILITY | RESILIENCE | SECURITY









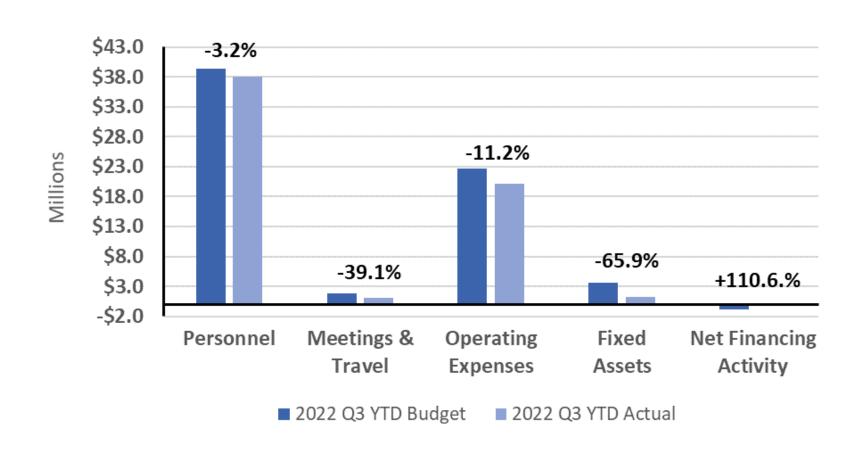


2022 Third Quarter YTD Results

- Total funding At budget
- Total expenditures \$6.1M (9.1%) under budget
 - Lower personnel, contracts and consultants, and fixed asset additions
 - Decreased spending on meetings and travel due to the pandemic
 - Partially offset by higher net financing activity
- Reserve increase \$6.1M higher than budget



2022 Third Quarter YTD Results by Category



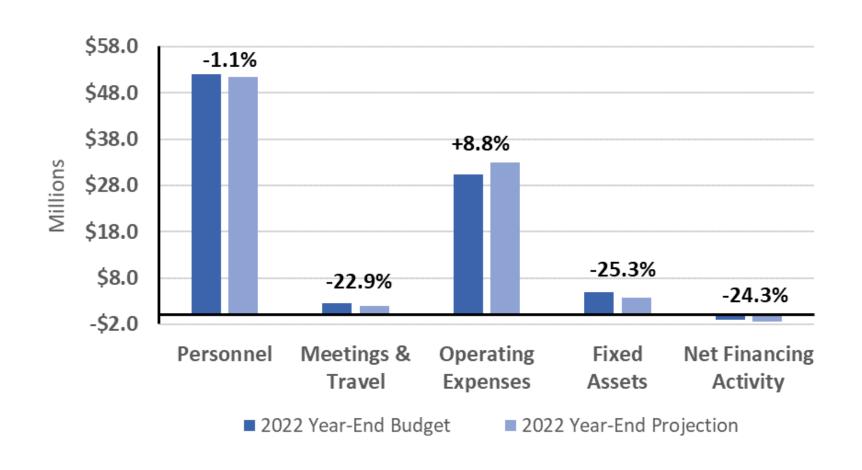


2022 Year-End Projections

- Funding \$1.3M (1.5%) over budget
 - CRISP third-party funding
- Total expenditures At budget
 - Higher contracts and consultants, office costs, and professional services
 - Offset by lower personnel, meeting and travel expenses, and fixed asset additions
- Reserve increase \$1.3M higher than budget



2022 Year-End Projections byCategory





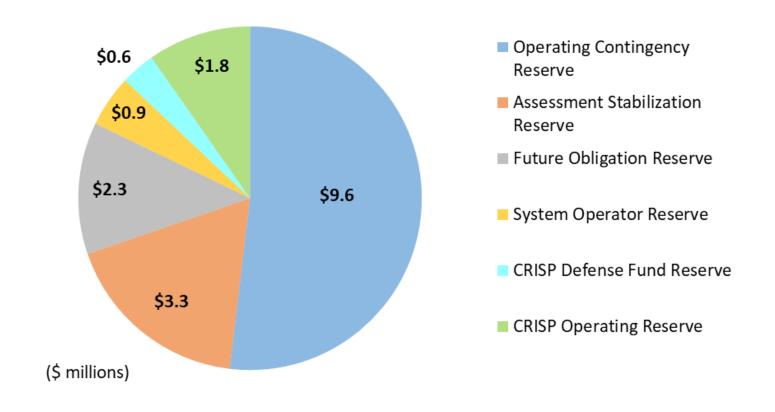
2022 OCR and ASR Details

- Operating Contingency Reserve (OCR)
 - Began year with \$8.7M
 - Budgeted use of \$65k to fund Atlanta leasehold improvements/equipment
 - Projected increase from 2022 operating activity \$968k
 - Projected ending balance of \$9.6M
- Assessment Stabilization Reserve (ASR)
 - Began year with \$2.5M
 - Added \$735k in 2022 penalties collected
 - Projected ending balance of \$3.3M



2022 Projected Year-End Reserves Breakdown

TOTAL RESERVES OF \$18.5M







Questions and Answers



Agenda Item 2(a)(ii)

Total ERO Enterprise (NERC and Regional) Summary of Unaudited Results

September 30, 2022

The ERO Enterprise was under budget \$11.0M (6.6%) for combined expense and fixed asset (capital) spending and net financing activity. The budget variances ranged from 12.4% under budget to 0.8% over budget. The year-end projection for the ERO Enterprise is to be under budget \$2.2M (1.0%).

Total Budget (Total Expenses plus Fixed Assets & Net Financing Activity)

	2022 YTD			2 YTD 2022 YTD			Over (Under)				022 Year-End	Over (Und	er)
 Entity		Actual		Budget		\$	%		Projected		Budgeted	\$	%
NERC	\$	60,828,786	\$	66,895,967	\$	(6,067,181)	(9.1%)	\$	88,877,517	\$	88,828,285	\$ 49,232	0.1%
MRO		14,308,326		15,025,772		(717,445)	(4.8%)		19,564,544		20,034,362	(469,818)	(2.3%)
NPCC		11,375,666		12,988,998		(1,613,332)	(12.4%)		16,586,115		17,465,133	(879,018)	(5.0%)
RF		19,130,592		19,793,654		(663,062)	(3.3%)		25,513,273		26,219,927	(706,654)	(2.7%)
SERC		19,486,881		19,333,164		153,717	0.8%		26,735,000		26,708,260	26,740	0.1%
Texas RE		11,173,496		12,299,545		(1,126,049)	(9.2%)		16,942,613		17,160,613	(218,000)	(1.3%)
WECC		20,743,466		21,741,818		(998,352)	(4.6%)		29,768,681		29,746,899	21,782	0.1%
	\$	157,047,213	\$	168,078,917	\$	(11,031,704)	(6.6%)	\$	223,987,743	\$	226,163,479	\$ (2,175,736)	(1.0%)

- NERC was under budget \$6.1M (9.1%) primarily because lower personnel, meeting, travel, contractor and consultant, and fixed asset addition costs, and was partially offset by higher net financing activity. The company expects to be over budget \$49k (0.1%) at year-end, which is predominately due to higher contractor and consultant and professional services costs associated with the Cybersecurity Risk Information Sharing Program (CRISP), which will be partially offset to lower spending in other categories. The majority of this will be funded by revenues from CRISP participants or CRISP reserves.
- MRO was under budget \$717k (4.8%), mainly as a result of lower meetings and travel expenses due to MRO's hybrid approach to meetings with fewer in-person attendees, lower office costs as a result of the hybrid work environment, and other operating expenses trending lower than anticipated, offset by higher fixed asset expenditures due to an incomplete audio visual (AV) project from the prior year and an unbudgeted replacement of conference room carpet. The company expects to be under budget \$470k (2.3%) at year-end.
- NPCC was under budget \$1.6M (12.4%) mainly as a result of lower meetings and travel expenses due to the pandemic and lower-than-budgeted personnel expenses. The company expects to be under budget \$879k (5.0%) at year-end.
- RF was under budget \$663k (3.3%) mainly because of lower than budgeted travel, meetings, and training due to the pandemic and lower than budgeted salaries due to an FTE count that was under the anticipated staffing levels in the first half of the year. These items were partially offset by higher-than-expected computer hardware and software, contracts and consultants,



- professional services, and rent and utility expenses. The company expects to be under budget \$707k (2.7%) at year-end.
- SERC was over budget \$154k (0.8%) largely due to timing of expenditures. The company expects to be over budget \$27k (0.1%) at year-end.
- Texas RE was under budget \$1.1M (9.2%) primarily due to FTE vacancies in the Compliance department and travel not being fully engaged until Q3. This was offset by higher-than-anticipated costs for meetings and conference calls due to outside services for the virtual feed of the Extreme Events workshop, earlier-than-expected contracts and consultants expenses, unbudgeted professional services expenses, and higher office costs due to items for the new office space not meeting the capitalization threshold. The company expects to be under budget \$218k (1.3%) at year-end.
- WECC was under budget \$998k (4.6%) primarily due to the net of an underrun in personnel and meeting expenses and timing differences in consulting. The company expects to be over budget \$22k (0.1%) at year-end.

Variances by Expense, Fixed Asset, and Net Financing Activity Categories

Personnel Expenses

For the ERO Enterprise, personnel expenses, consisting of salaries, payroll taxes, benefits, and retirement costs, were collectively under budget \$4.4M (3.7%), ranging from 12.1% under budget to 0.8% under budget. The ERO Enterprise was under budget in FTEs by 42.5 (5.6%). The year-end projection for ERO Enterprise personnel expenses is to be under budget \$2.1M (1.3%), with FTEs under budget 2.4%. Significant variances are explained below.

		Personnel Exp	enses			FTEs*										
					Projected				Projected							
	2022 YTD	2022 YTD	Over (Und	der)	Year-End	2022 YTD	2022 YTD	Over (Under)	Year-End							
Entity	Actual	Budget	\$	%	Variance	Actual	Budget	%	Variance							
NERC	\$ 38,089,816	\$ 39,363,843	\$ (1,274,027)	(3.2%)	(1.1%)	216.2	223.7	(7.6) (3.4%)	(3.2%)							
MRO	11,266,384	11,457,736	(191,352)	(1.7%)	(1.5%)	65.5	71.0	(5.5) (7.7%)	(4.2%)							
NPCC	9,045,750	9,767,856	(722,106)	(7.4%)	(4.1%)	43.1	47.9	(4.8) (10.1%)	(9.5%)							
RF	16,494,008	17,005,482	(511,474)	(3.0%)	(3.5%)	87.0	88.6	(1.6) (1.9%)	(1.9%)							
SERC	15,819,654	15,945,345	(125,691)	(0.8%)	1.2%	100.0	104.0	(4.0) (3.8%)	0.0%							
Texas RE	8,324,508	9,465,713	(1,141,205)	(12.1%)	(1.3%)	59.0	66.0	(7.0) (10.6%)	0.0%							
WECC	16,917,171	17,379,554	(462,383)	(2.7%)	(0.2%)	140.5	152.5	(12.0) (7.9%)	(1.3%)							
	\$ 115,957,290	\$ 120,385,529	\$ (4,428,238)	(3.7%)	(1.3%)	711.2	753.7	(42.5) (5.6%)	(2.4%)							

^{*} Represents equivalent full time positions from a budget and actual financial perspective and does not necessarily represent headcount.

• NERC was under budget \$1.3M (3.2%) largely as a result of lower (1) salaries and retirement cost due to lower-than-budgeted FTEs, (2) medical insurance premiums, (3) relocation expenses, and (4) parking and transportation benefits mainly attributable to a hybrid workforce. The company expects to be under budget \$578k (1.1%) at year-end.



- NPCC was under budget \$722k (7.4%) mainly as a result of several open positions and lower-thanbudgeted medical insurance premiums. The company expects to be under budget \$532k (4.1%) at year-end based on planned onboarding dates for new hires.
- RF was under budget \$511k (3.0%) primarily due to personnel count that was below the approved staffing levels during the first half of the year. This variance was also impacted by underutilized budgeted training because of the cancellation of training activities due to the pandemic. The company expects to be fully staffed, but under budget by \$779k (3.5%) at year-end due to the lower than budgeted staffing levels in the first half of the year.
- Texas RE was under budget \$1.1M (12.1%) predominately due to vacancies in the Compliance department, and employee benefits are lower than budgeted due to health benefits not increasing as projected. The company expects to be fully staffed and near budget at year-end.
- WECC was under budget \$462k (2.7%) primarily due to due to an unanticipated health insurance premium rebate, budgeted benefits enrollment level assumptions compared to actual, and lower-than-anticipated use of the Health Reimbursement Account (HRA). The company expects to be near budget at year-end.

Meetings, Conference Calls, and Travel Expenses

For the ERO Enterprise, meetings, conference calls, and travel expenses were collectively under budget \$2.8M (49.7%). All entities were under budget because of decreased meeting and travel expenses due to the pandemic. The year-end projection for the ERO Enterprise is to be under budget \$2.8M (34.4%).

Meetings, Conference Calls, and Travel Expenses Meetings & Over (Under) Conference Projected Year-2022 **Calls** Travel 2022 **End Variance to** \$ **Entity** Budget Over (Under) Over (Under) Actual % **Budget** (724,347)NERC \$1,851,975 \$ (350,820) \$ (373,527) \$1,127,628 \$ (39.1%)(22.9%)MRO 570,410 196,255 (374,155)(65.6%) (54.1%) (64,350)(309,806)NPCC 497,795 (127,229)(276,299)94,268 (403,527)(81.1%) (42.9%)RF 658,005 (115,255)(281,274)261,476 (396,529)(60.3%)(49.9%)SERC 906,952 21,369 (336,167)592,154 (314,798)(34.7%)(34.4%)**Texas RE** 283,488 4,939 (140,124)148,303 (135,185)(47.7%)(36.7%)WECC 382,494 802,682 (115,207)(304,981)(420,188)(52.3%)(28.6%)\$5,571,308 \$ (746,552) \$ (2,022,178) \$ 2,802,578 \$ (2,768,730) (49.7%)(34.4%)

Operating Expenses

For the ERO Enterprise, operating expenses, consisting of contracts and consultants expenses, office rent, office costs, professional services, and miscellaneous costs, were collectively under budget \$3.0M (7.7%). The year-end projection for the ERO Enterprise is to be over budget \$3.3M (6.3%). Significant variances are explained below.



	Operating Expenses														
		Contracts & Constulting			Professional Services										
	2022	Expenses	Office Rent	Office Costs	Over	Miscellaneous	2022			Projected Year-End					
Entity	Budget	Over (Under)	Over (Under)	Over (Under)	(Under)	Over (Under)	Actual	\$	%	Variance to Budget					
NERC	\$ 22,714,837	\$ (2,281,340)	\$ (200,470)	\$ (235,211)	\$ 228,364	\$ (51,596)	\$ 20,174,584	\$ (2,540,253)	(11.2%)	8.8%					
MRO	2,903,876	(133,480)	(74,944)	(97,080)	(102,346)	-	2,496,025	(407,850)	(14.0%)	(3.0%)					
NPCC	2,908,796	(401,354)	(58,365)	(211,723)	86,677	(35,716)	2,288,316	(620,480)	(21.3%)	(6.1%)					
RF	2,045,167	125,424	95,472	(38,677)	46,920	5,842	2,280,148	234,981	11.5%	17.3%					
SERC	2,480,867	199,657	(6,642)	141,904	(50,735)	-	2,765,051	284,184	11.5%	(0.4%)					
Texas RE	2,230,344	52,530	(134,867)	327,447	(99,995)	-	2,375,459	145,115	6.5%	3.2%					
WECC	4,011,287	(273,464)	5,724	37,136	90,725	-	3,871,408	(139,879)	(3.5%)	8.3%					
	\$ 39,295,174	\$ (2,712,026)	\$ (374,092)	\$ (76,204)	\$ 199,611	\$ (81,470)	\$ 36,250,992	\$ (3,044,182)	(7.7%)	6.3%					

- NERC was under budget \$2.5M (11.2%) primarily due to timing of costs versus the budget in contracts and consultant expenses, with a large part due to the CRISP third party subcontractor costs. The company expects to be over budget \$2.7M (8.8%) at year-end, mainly as a result of (1) CRISP costs, including expenses from the CRISP third party subcontractor for new program participants (funded by revenues from the new participants), replacement of equipment for existing program participants (funded by revenues from those participants), costs for OT pilot projects (funded by the CRISP Special Projects Reserve), and cloud-based ISDs project costs (funded by CRISP Operating Reserves) and (2) the need for two IT security contractors that were not budgeted (which will be partially funded by the deferral of FTEs in other departments).
- MRO was under budget \$408k (14.0%), which is attributable to reduced spending in contracts consultants, office rent, and office costs as MRO realizes the impact of its hybrid work environment. The company expects to be 3.0% under budget at year-end.
- NPCC was under budget \$620k (21.3%) predominately due to lower than budgeted contract expenses and IT expenses. The company expects to be \$245k (6.1%) under budget at year-end.
- RF was over budget \$235k (11.5%) primarily due to the timing of contracts and consultants expenses for IT projects and unbudgeted data analytics support and security enhancements, increased rent and utilities related to an office expansion and extension, and an additional professional services costs for an independent director approved by the Board in May 2021. The company expects to be over budget \$492k (17.3%) at year-end primarily due to the same reasons.
- SERC was over budget \$284k (11.5%) primarily because of contractor and consulting support used to backfill vacant positions and higher-than-anticipated software renewal costs. The company expects to be slightly over budget \$17k (0.4%) at year-end due to planned deferrals on certain IT projects and RAPA studies.
- Texas RE was over budget \$145k (6.5%) due to increased contracts and consultants expenses
 related to a compensation study completed earlier in the year than expected and an unbudgeted
 IT Leadership Team Cross Function consultant, offset by lower professional services costs due to
 unused legal fees and an external IT audit that will not occur. The company expects to be over
 budget \$100k (3.2%) at year-end.



WECC was under budget \$140k (3.5%) primarily due to the net of timing of IT consulting and
modeling enhancement consulting budgeted for in 2021 but completed in early 2022. The
company expects to be over budget \$434k (8.3%) at year-end primarily due to the procurement of
the PI Historian Database system (funded by the Peak Reliability Donation), unbudgeted legal fees
related to unanticipated regulatory activities, unbudgeted consulting for knowledge transfer
efforts on protection and controls standards, and higher-than-anticipated renewal rates of
insurance policies.

Indirect Expense Allocation

NPCC and WECC allocate overhead expenses to their non-statutory functions. Through the second quarter, NPCC allocated \$55k (20.6%) less than budgeted and WECC allocated \$11k (2.2%) more than budgeted. At year-end, NPCC expects to allocate \$54k (15.0%) less than budgeted and WECC expects to allocate \$38k (5.5%) more than budgeted.

Fixed Asset (Capital) Additions

For the ERO Enterprise, fixed asset (capital) additions were under budget \$1.8M (43.9%). The year-end projection for the ERO Enterprise is to be under budget \$484k (7.9%). Significant variances are explained below.

				Fix	ed Asset A	Add	itions							
				Over (Und	der)					Over (Under)				
	2022 YTD		2022 YTD			20	22 Year-End	20	22 Year-End					
Entity	Actual Budget			\$	%		Projected		Budgeted	\$	%			
NERC	\$1,258,256	\$	3,689,062	\$ (2,430,806)	(65.9%)	\$	3,672,741	\$	4,918,750	\$ (1,246,009)	(25.3%)			
MRO	349,662		93,750	255,912	273.0%		406,044		125,000	281,044	224.8%			
NPCC	160,723		83,363	77,361	92.8%		271,150		111,150	160,000	143.9%			
RF	94,960		85,000	9,960	11.7%		189,599		120,000	69,599	58.0%			
SERC	310,022		-	310,022	0.0%		495,000		264,000	231,000	87.5%			
Texas RE	-		-	-	0.0%		512,000		512,000	-	0.0%			
WECC	82,463		69,594	12,869	18.5%		132,463		111,914	20,549	18.4%			
	\$2,256,086	\$	4,020,769	\$ (1,764,682)	(43.9%)	\$	5,678,997	\$	6,162,814	\$ (483,817)	(7.9%)			

- NERC was under budget \$2.4M (65.9%) primarily as a result of timing of costs versus the budget for capital lease assets related to new equipment leases and IT equipment and servers, and also for leasehold improvements and office furniture budgeted for a new Atlanta office that did not materialize. The company expects to be under budget \$1.2M (25.3%) at year-end mainly because of the aforementioned leasehold improvements and office furniture related to the Atlanta office and also due to IT equipment and servers that are being leased rather than purchased.
- MRO was over budget \$256k (273.0%), which is due to the completion of a prior year budgeted AV project that was impacted by supply chain issues. The company expects to be over budget \$281k (224.8%) at year-end. Projected year-end underage from other budget areas should cover this over spend, however, working capital savings from the prior year is available to cover this cost should year-end actuals exceed projections.



- NPCC was over budget \$77k (92.8%) due to the timing of planned software development projects. The company expects to be \$160k (143.9%) over budget at budget at year-end. Over budget fixed asset additions are offset by lower than budgeted IT operating expenses.
- RF was over budget \$10K (11.7%) due to the difference in timing of when projects were budgeted and when they are completed. The company expects to be \$70K (58.0%) over budget at year-end.
- SERC was over budget \$310k due to the ongoing Member Portal project. The company expects to be over budget \$231k (87.5%) at year-end due to completion of the Member Portal Consolidation project.
- WECC was over budget \$13k (18.5%) primarily due to the purchase of a development license for the PI Historian software, which was funded by the Peak Reliability Donation. The company expects to be over budget \$21k (18.4%) at year-end.

Net Financing Activity

NERC is the only entity in the ERO Enterprise with financing activity, consisting of loan borrowing, lease financing, and principal debt service repayment for major ERO software projects, such as Align and the ERO Secure Evidence Locker (SEL), and leased AV and IT equipment.

Net financing activity is over budget by \$913k (110.6%), which means NERC made more principal payments than borrowings, due to timing differences on new equipment leases. The company is projected to be slightly under budget by \$267k (24.3%) at year-end.

Total ERO Enterprise Reserves

ERO reporting of reserves includes the following three categories:

- Working Capital and Operating Contingency Reserves (WCOCR) Includes excess working capital reserves and operating contingency reserves. These reserves typically have a policy target range.
- Assessment Stabilization Reserves (ASR) and Unreleased Penalties Includes funds from
 penalties received but not yet released against assessments, and other surplus funds designated
 by the entity, to help reduce the volatility of future year assessments. Note that penalties received
 but not released are subject to timing of when they can be released to offset assessments as
 determined by the Rules of Procedure, with some exceptions provided with the proper request
 and filing of the entity's annual Business Plan and Budget as approved by FERC.
- Other Reserves Includes funds set aside for a specific purpose and will offset future budgeted expense items.

2022 Total Reserve Summary

The ERO Enterprise began the year with \$77.3M in total reserves, including \$43.1M in WCOCR, \$25.5M in ASR and Unreleased Penalties, and \$8.7M in Other Reserves.

The ERO Enterprise projects to end the year with \$88.7M in total reserves, including \$43.2M in WCOCR, \$35.7M in ASR and Unreleased Penalties, and \$9.8M in Other Reserves. The projected WCOCR for the end



of the year is 19.4% of the 2022 ERO Enterprise combined budget, or 2.3 months of operating expenses. The projected total reserves for the end of the year represents 39.8% of the 2022 ERO Enterprise combined budget, or 4.8 months of operating expenses.

The table below provides a summary of the reserve categories at the beginning of the year and projected year-end.

ERO Enterprise Total Reserve Balances - 2022 Projected

\$ - millions																			
			Be	ginning			Projected												
			ASR ⁽²⁾ &		Beginning		1/1/2022			jected	Endi	ng ASR ⁽²⁾ &	Pro	ojected	12	2/31/2022			% of Reserves
	Beginning Unreleased Other		ther	Beginning Total			nding	Un	released	Endi	ng Other	Proje	ected Ending	To	tal 2022	to 2022 Total			
Entity	Entity WCOCR ⁽¹⁾		Penalties		Reserves		Reserves		W	WCOCR ⁽¹⁾		Penalties		Reserves		al Reserves	Budget		Budget
NERC	\$	8.7	\$	2.5	\$	4.9	\$	16.1	\$	9.6	\$	3.3	\$	5.6	\$	18.5	\$	88.8	20.8%
MRO		5.2		3.2		-		8.4		4.2		2.8		-		7.0		18.3	38.3%
NPCC		7.0		0.5		-		7.5		6.3		0.5		-		6.8		17.5	38.9%
RF		7.7		5.3		-		13.0		8.5		3.5		-		12.0		26.9	44.6%
SERC		2.8		5.4		-		8.2		2.2		5.4		-		7.6		26.0	29.2%
Texas RE		2.0		1.9		-		3.9		1.3		-		0.6		1.9		15.6	12.2%
WECC		9.7		6.7		3.8		20.2		11.1		20.2		3.6		34.9		29.7	117.3%
	\$	43.1	\$	25.5	\$	8.7	\$	77.3	\$	43.2	\$	35.7	\$	9.8	\$	88.7	\$	222.8	39.8%

⁽¹⁾ WCOCR - Working Capital & Operating Contingency Reserve - Projected 12/31/22 WCOCR is 19.4% of annual 2022 budget, or 2.3 months of budgeted expenses

The table below provides a summary of the projected year-end reserve balances compared to the budgeted year-end reserve balances. The projected total year-end reserve balance for the ERO Enterprise of \$88.7M is \$43.3M higher than the budgeted total year-end reserve balance of \$45.4M. A significant portion of the unbudgeted increase is due to penalty collections by the Regional Entities in 2022, with some of the remaining difference due to higher-than-budgeted reserve balances at the beginning of the year.

2022 ERO Enterprise Year-End Projected versus Budgeted Reserves

\$ - millions																								
	Projected Projected Ending ASR ⁽²⁾ & Projected Ending Unreleased Ending Other					Budgeted Projected Budgeted Ending ASR ⁽²⁾ & Bud Ending Total Ending Unreleased Endin									udgeted ding Total		/(Under)	Ending	(Under) ASR ⁽²⁾ & leased		,	Over	(Under)	
Entity			Penalties		Reserves		Reserves			WCOCR ⁽¹⁾		Penalties		Ending Other Reserves		Reserves		COCR ⁽¹⁾	Penalties		Ending Other Reserves		Over/(Under) Total Reserves	
NERC	\$	9.6	\$	3.3	\$	5.6	\$	18.5	\$	4.3	\$	2.5	\$	1.9	\$	8.7	\$	5.3	\$	0.8	\$	3.7	\$	9.8
MRO		4.2		2.8		-		7.0		4.4		0.9		-		5.3		(0.2)		1.9		-		1.7
NPCC		6.3		0.5		-		6.8		3.8		0.4		-		4.2		2.5		0.1		-		2.6
RF		8.5		3.5		-		12.0		7.7		-		-		7.7		0.8		3.5		-		4.3
SERC		2.2		5.4		-		7.6		1.6		2.2		-		3.8		0.6		3.2		-		3.8
Texas RE		1.3		-		0.6		1.9		1.3		1.3		-		2.6		-		(1.3)		0.6		(0.7)
WECC		11.1		20.2		3.6		34.9		9.7		-		3.4		13.1		1.4		20.2		0.2		21.8
	\$	43.2	\$	35.7	\$	9.8	\$	88.7	\$	32.8	\$	7.3	\$	5.3	\$	45.4	\$	10.4	\$	28.4	\$	4.5	\$	43.3

⁽¹⁾ WCOCR - Working Capital & Operating Contingency Reserve

⁽²⁾ ASR - Assessment Stabilization Reserve

⁽³⁾ Projected 12/31/22 total reserve balance is 39.8% of annual 2022 budget, or 4.8 months of budgeted operating expenses

⁽²⁾ ASR - Assessment Stabilization Reserve



Total ERO Enterprise Summary of Unaudited Results as of September 30, 2022

Meg Leonard, Controller Finance and Audit Committee Meeting November 7, 2022

RELIABILITY | RESILIENCE | SECURITY





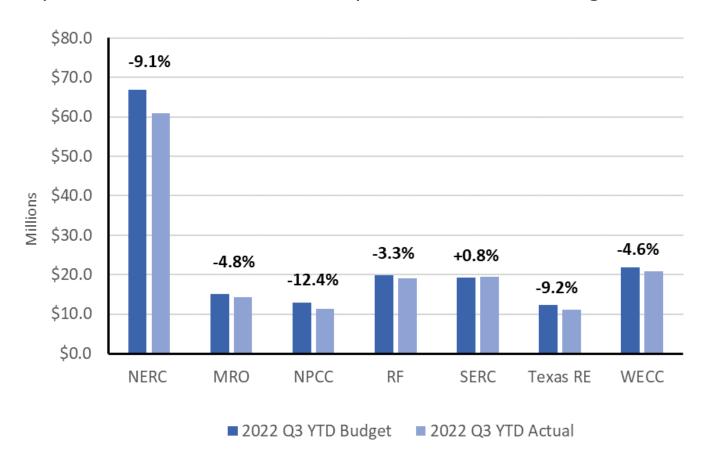






2022 Third Quarter YTD Results (by Entity)

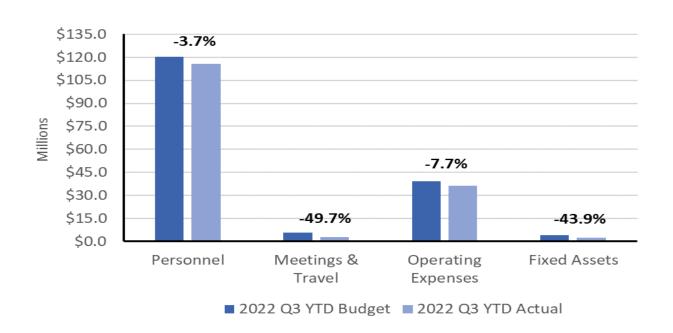
• Total expenditures for the ERO Enterprise were under budget \$11.0M (6.6%).





2022 Third Quarter YTD Results (by Category)

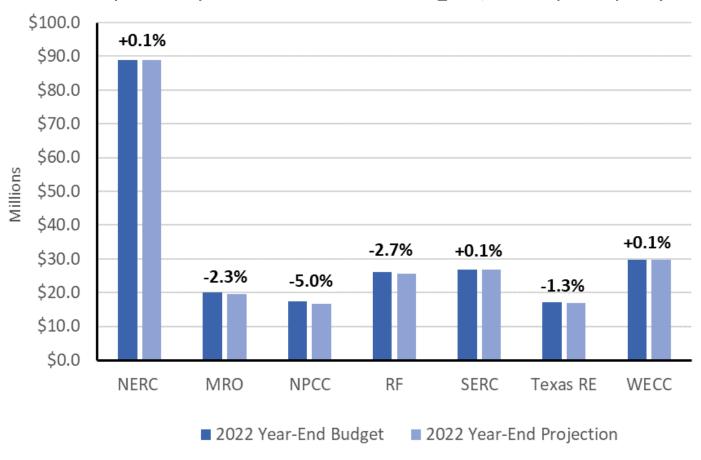
- Personnel All entities were under budget.
- Meetings & Travel All entities were under budget
- Operating Expenses All entities were under budget except RF, SERC, and Texas RE
- Fixed Assets NERC was under budget. MRO, NPCC, RF, SERC, and WECC were over budget.
 Texas RE had no budgeted or actual expenditures through Q3.





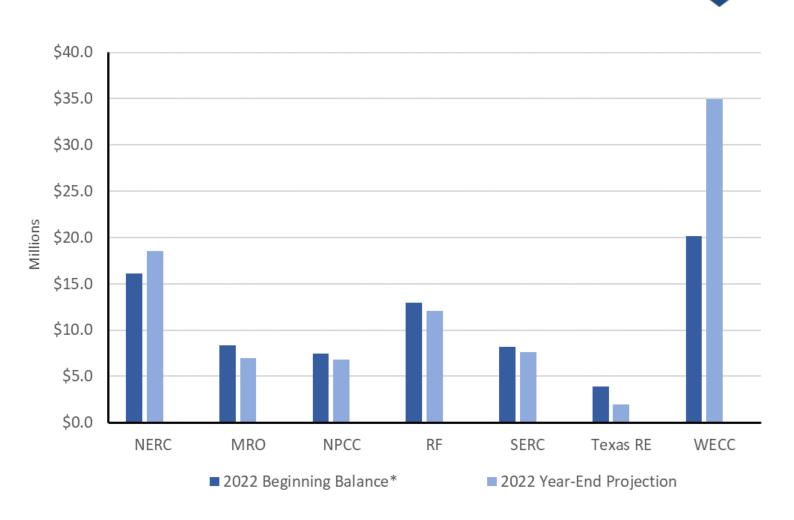
2022 Projected Year-End Results

• The ERO Enterprise expects to be under budget \$2.2M (1.0%) at year-end.





2022 Projected Reserve Balances by Entity



^{*}Adjusted for audited results



2022 Beginning Reserves & Projected Ending Reserves

ERO Enterprise Total Reserve Balances - 2022 Projected

\$ - millions

			Be	ginning							Pr	ojected							
		. • •		SR ⁽²⁾ &	U	, , ,		1/2022	Projected		Ending ASR ⁽²⁾ &		-		12/31/2022				% of Reserves
	•	ginning	_	eleased		her	U	- B		Ending		Unreleased		Ending Other		,		tal 2022	to 2022 Total
Entity	W	COCR ⁽¹⁾	Рe	nalties	Res	erves	Re	Reserves W		WCOCR ⁽¹⁾		Penalties		Reserves		al Reserves	Budget		Budget
NERC	\$	8.7	\$	2.5	\$	4.9	\$	16.1	\$	9.6	\$	3.3	\$	5.6	\$	18.5	\$	88.8	20.8%
MRO		5.2		3.2		-		8.4		4.2		2.8		-		7.0		18.3	38.3%
NPCC		7.0		0.5		-		7.5		6.3		0.5		-		6.8		17.5	38.9%
RF		7.7		5.3		-		13.0		8.5		3.5		-		12.0		26.9	44.6%
SERC		2.8		5.4		-		8.2		2.2		5.4		-		7.6		26.0	29.2%
Texas RE		2.0		1.9		-		3.9		1.3		-		0.6		1.9		15.6	12.2%
WECC		9.7		6.7		3.8		20.2		11.1		20.2		3.6		34.9		29.7	117.3%
	\$	43.1	\$	25.5	\$	8.7	\$	77.3	\$	43.2	\$	35.7	\$	9.8	\$	88.7	\$	222.8	39.8%

⁽¹⁾ WCOCR - Working Capital & Operating Contingency Reserve - Projected 12/31/22 WCOCR is 19.4% of annual 2022 budget, or 2.3 months of budgeted expenses

⁽²⁾ ASR - Assessment Stabilization Reserve

⁽³⁾ Projected 12/31/22 total reserve balance is 39.8% of annual 2022 budget, or 4.8 months of budgeted operating expenses



2022 Projected Ending Reserves & **Budgeted Ending Reserves**

2022 ERO Enterprise Year-End Projected versus Budgeted Reserves

\$ - millions

<u>\$ - millions</u>																								
			Pro	jected			Budgeted								Over/(Under)									
	Project	ed	Ending	ASR ⁽²⁾ &	Pro	jected	Pro	ected	Bud	geted	Ending	S ASR ⁽²⁾ &	Buc	lgeted	В	udgeted	Over	((Under)	Ending	ASR ⁽²⁾ &	Over/(U	nder)		
	Endin	g	Unre	leased	Endir	ng Other	Endin	g Total	En	ding	Unre	leased	Endir	g Other	End	ding Total	Er	nding	Unre	leased	Ending C	Other	Over	/(Under)
Entity	WCOC	R ⁽¹⁾	Per	alties	Res	serves	Res	erves	WC	OCR ⁽¹⁾	Pen	alties	Res	serves	R	leserves	wc	OCR ⁽¹⁾	Pen	alties	Reserv	ves	Total	Reserves
NERC	\$	9.6	\$	3.3	\$	5.6	\$	18.5	\$	4.3	\$	2.5	\$	1.9	\$	8.7	\$	5.3	\$	8.0	\$	3.7	\$	9.8
MRO		4.2		2.8		-		7.0		4.4		0.9		-		5.3		(0.2)		1.9		-		1.7
NPCC		6.3		0.5		-		6.8		3.8		0.4		-		4.2		2.5		0.1		-		2.6
RF		8.5		3.5		-		12.0		7.7		-		-		7.7		8.0		3.5		-		4.3
SERC		2.2		5.4		-		7.6		1.6		2.2		-		3.8		0.6		3.2		-		3.8
Texas RE		1.3		-		0.6		1.9		1.3		1.3		-		2.6		-		(1.3)		0.6		(0.7)
WECC	1	1.1		20.2		3.6		34.9		9.7		-		3.4		13.1		1.4		20.2		0.2		21.8
	\$ 4	13.2	\$	35.7	\$	9.8	\$	88.7	\$	32.8	\$	7.3	\$	5.3	\$	45.4	\$	10.4	\$	28.4	\$	4.5	\$	43.3

⁽¹⁾ WCOCR - Working Capital & Operating Contingency Reserve

⁽²⁾ ASR - Assessment Stabilization Reserve





Questions and Answers





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Lam Chung, Corporate Treasurer

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E: lam.chung@mro.net

October 20, 2022

Mr. Andy Sharp North American Electric Reliability Corporation (NERC)

RE: Unaudited Midwest Reliability Organization (MRO) 2022 Third Quarter Statement of Activity – Cash

Flow through September 30, 2022

Dear Mr. Sharp:

MRO experienced variances greater than \$10,000 and 10 percent. Third quarter results indicate that MRO's budget is under spent by 4.8 percent.

Meeting Expenses (Variance of \$374,155 (65.6%) under budget)

Meetings and travel have increased but trending lower than budget. This is primarily due to the hybrid approach to conduct meetings resulting in fewer in-person attendees.

Operating Expenses (Variance of \$407,850 (14.0%) under budget)

Spending in consulting, contracts, office costs, and professional services did increase during the last quarter but is lower than budgeted for the year. Costs for consultants were less than anticipated. MRO used external support less than anticipated as it continues to manage its systems and processes with internal staff. Facility costs are less than budgeted due to reduction in utilities and building maintenance costs.

Fixed Assets (Variance of \$255,774 (272.8%) over budget)

A budgeted AV project from the prior year was completed in the current year. The result will be a 189 percent over spend in computer assets for the year.

Budget Outlook

Year-end projected budget results anticipate a 2.3 percent under budget performance, which is mainly a result of under spent meeting and travel costs. Salary costs are trending under budget. New hires to date have lagged turnovers for the year. It is anticipated that FTEs will be less than budgeted at year-end. Operating expenses are projecting a 3 percent under spend driven by consulting and contracts, office costs, and rent trending lower than budget while professional services are anticipated to be slightly over budget. Fixed assets will be over budget 225 percent due to the AV project as mentioned and also for an unbudgeted replacement of carpeting in the conference center. Under spend in other areas will offset the over spend in fixed assets.

If you have any questions regarding this report, please contact me. Thank you.

Lam Chung

Vice President and Engineer for Strategy, Innovation, and Finance

Cc: Sara Patrick, MRO President and CEO



Midwest Reliability Organization Statement of Activity 9/30/2022 PRELIMINARY (Unaudited)

						PRELIMINARY (U	naudited)						
•	(In Whole Dollars)			2022 YTD Actual			2022 YTD Variance	%		ojected 2022 nd Of Year	2022 Budget	2022 Variance	%
1	Funding	•				g		,,,			g		,,,
	ERO Funding												
		ERO Assessments	\$	13,374,311	\$	13,374,311	-		\$		\$ 17,832,414	-	
A.	Total ERO Funding	Penalty Sanctions	\$	343,688 13,717,999	•	343,688 13,717,998 \$			\$	458,250 18 290 664	458,250 \$ 18,290,664	<u> </u>	
Α.	Total ERO I ulluling		Ψ	13,717,999	Ψ	13,717,990 \$			Ψ_	10,230,004	φ 10,230,004 ·	-	
1	Expenses												
	Personnel Expenses												
		Salaries	\$	8,516,590	\$	8,562,421	(45,830)		\$		\$ 11,416,561	(61,107)	
		Payroll Taxes		516,598		558,125	(41,527)			703,797	744,166	(40,369)	
		Benefits Retirement Costs		890,608 1,342,588		895,497 1,441,694	(4,889) (99,106)			1,191,089 1,802,103	1,193,996 1,922,258	(2,907) (120,155)	
	Total Personnel Expenses		\$	11,266,384	\$	11,457,736 \$	(191,352)	-1.7%	\$		\$ 15,276,981		-1.5%
		•		,,		, , , , , , , , , , , , , , , , , , , ,				,,,,,	, ., ., .	,,,,,,	
	Meeting Expenses												
		Meetings & Conference Calls	\$	69,808	\$	134,158	(64,350)		\$	116,577		(62,300)	
	Total Mastine Evenence	Travel	_	126,447	•	436,253	(309,806)	CE C9/	_	232,668	581,670	(349,002)	F4 40/
	Total Meeting Expenses	•	\$	196,255	Þ	570,410 \$	(374,155)	-65.6%	\$	349,245	\$ 760,547 \$	(411,302)	-54.1%
	Operating Expenses												
	operating in process	Consultants & Contracts	\$	770,120	\$	903,600	(133,480)		\$	1,156,320	\$ 1,204,800	(48,480)	
		Office Rent		774,131		849,075	(74,944)			1,094,963	1,132,100	(37,137)	
		Office Costs		628,870		725,951	(97,080)			910,179	967,934	(57,755)	
		Professional Services		322,904		425,250	(102,346)		<u> </u>	595,350	567,000	28,350	
	Total Operating Expenses		\$	2,496,025	\$	2,903,876 \$	(407,850)	-14.0%	\$	3,756,812	\$ 3,871,834 \$	(115,022)	-3.0%
		Total Direct Expenses	\$	13,958,664	\$	14,932,022 \$	(973,357)	-6.5%	\$	19,158,500	\$ 19,909,362 \$	(750,862)	-3.8%
	Indirect Expenses	•	_						_				
	Other Non-Operating Expe	enses	\$	<u> </u>	\$	-	-		\$	-	\$ - \$	<u>-</u>	
В.	Total Expenses		\$	13,958,664	\$	14,932,022 \$	(973,357)		\$	19,158,500	\$ 19,909,362 \$	(750,862)	
ı	Net Funding less Expenses (A	-В)	\$	(240,665)	\$	(1,214,024) \$	973,357		\$	(867,836)	\$ (1,618,698) \$	750,862	
C . 1	Fixed Asset Additions, exclud	ing Right of Use Assets	\$	349,524	\$	93,750 \$	255,774	272.8%	\$	406,044	\$ 125,000 \$	281,044	224.8%
	Total Budget (B + C)		\$	14,308,188	\$	15,025,772 \$	(717,583)	-4.8%	\$	19,564,544	\$ 20,034,362 \$	(469,818)	-2.3%
	Change in Working Capital (A	A-B-C)	\$	(590,189)	\$	(1,307,774) \$	717,583		\$	(1,273,880)	\$ (1,743,698) \$	469,818	
	Head Count			64.00		71.00	(7.00)			68.00	71.00	(3.00)	
	FTEs			66.00		71.00	(5.00)			68.00		(3.00)	
		Reserve Activity:											
		Beginning Reserves - 1/1/22		8,377,927	\$	7,541,460 \$	836,467		\$	8,377,927	7,541,460	\$ 836,467	
		Change to Working Capital		(590,189)		(1,307,774)	717,584			(1,273,880)	(1,743,698)	469,818	
		Penalties Received		-		-	-			355,100	-	355,100	
		Penalties Released		(343,688)		(343,688)	-			(458,250)	(458,250)	-	
	1	Other Reserve Activity Ending Reserves at 9/30/22:	\$	7,444,050	\$	5,889,999 \$	1,554,051	_	\$	7,000,897	\$ 5,339,512 \$	1,661,385	
				e Summary		<u>1/1/2022</u>		Jses/Transfer		12/31/2022			
		Working Capital & Operat Assessment Stabilization & F	-			3,752,946	469,818 355,100	- (2 201 049)		4,222,764			
				serve Activity		4,624,981 -	355,100	(2,201,948)		2,778,133			
		•		tal Reserves		8,377,927	824,918	(2,201,948)		7,000,897	<u>-</u>		
		•									-		



NORTHEAST POWER COORDINATING COUNCIL, INC.

October 19, 2022

North American Electric Reliability Corporation 3353 Peachtree Road NE Suite 600, North Tower Atlanta, GA 30326 Attention: Mr. Andy Sharp

Subject: NPCC Regional Entity Division Variance Comparison and

Third Quarter 2022 Statement of Activities

Dear Andy:

The variance comparison for the period ended September 30, 2022 is included along with Northeast Power Coordinating Council, Inc.'s unaudited Third Quarter 2022 Statement of Activities.

Please do not hesitate to contact me via email at <u>jhala@npcc.org</u> or (646) 632-7071 should you have any comments or questions with regard to the materials provided.

Sincerely,

Jessica Hala

Vice President, Finance

Gessica Hala

Enclosures

cc: Mr. Charles Dickerson – NPCC President & CEO Mr. Christopher Weir, CPA – NPCC Treasurer ERO Finance Group



NORTHEAST POWER COORDINATING COUNCIL, INC.

NPCC Regional Entity Division Budget to Actual Variance Comparison as of September 30, 2022

TOTAL EXPENSES

For the quarter ending September 30, 2022, the NPCC Regional Entity Division is \$1.6M or 12.4% under budget year to date. Based on planned activities, NPCC's current full year projection (FYP) is an under budget variance of \$879k or 5.0%. NPCC will continue to reprioritize resources as necessary to fulfill all of its responsibilities under its Regional Delegation Agreement, agreements and memorandums of understanding respecting Canadian Provinces, and the NPCC Bylaws.

INCOME

- **Penalty Sanctions** (Penalties released of \$201k were applied to reduce 2022 assessments to NPCC U.S. load serving entity designees.) Penalty sanctions remitted are included in NPCC's Assessment Stabilization Reserve (ASR) to be applied to future budget years to reduce assessments to NPCC U.S. load serving entity designees. Penalties are reported in NPCC's audited financial statements in accordance with GAAP.
- Workshop Fees (As budgeted year-to-date and \$16k under budget FYP)

 NPCC will host one in-person workshop in the fall of 2022. The workshop will be offered in a hybrid format with in-person and virtual participation options available. Workshop fees are projected to be lower than budgeted due to some virtual participation. Fees are only charged for in-person attendance at workshops in order to offset the associated expenses. There are no fees collected for virtual attendance.
- Interest & Investment Income (Actual income of \$19k year-to-date and \$4k under budget FYP) Interest & investment income is earned from the investment of excess operating cash in a 100% U.S. Treasury Securities money market fund. NPCC allocated \$19k as a portion of total interest income (94%) to the Regional Entity Division consistent with the ratio of Regional Entity (RE) to Criteria Services (CS) Division 2022 funding. A common system of accounts, with divisional separation, is used for both RE and CS revenue tracking and financial reporting.

EXPENSES

• Personnel Expenses (Variance of \$722k under budget year-to-date and \$532k under budget FYP) NPCC is currently recruiting to retain qualified technical individuals to fill open positions. In the interim, current responsibilities of any open positions are being addressed through resource re-allocations among the existing workforce. The under budget full year projection is based on planned onboarding dates for new hires and lower than budgeted increases in medical insurance premiums.



NORTHEAST POWER COORDINATING COUNCIL, INC.

- Meeting Expenses (Variance of \$404k under budget year-to-date and \$316k under budget FYP) Under budget variance resulted from continued in-person meeting and travel limitations due to the COVID-19 pandemic. Meetings and travel expenses are projected to increase through year end as a result of a measured return to meeting in-person. Some meetings will continue to be held in virtual or hybrid format to allow for remote participation and greater access.
- Consultants and Contracts (Variance of \$401k under budget year-to-date and \$140k under budget FYP) Year-to-date under budget variance is primarily due to timing. Full year projected underage is related to lower than budgeted consultant expenses in several program areas.
- Rent and Improvements (Variance of \$58k under budget year-to-date and \$66k over budget FYP) Year-to-date under budget variance is due to lower than budgeted landlord operating costs. Over budget full year projection includes costs associated with the early termination of the current office lease, which would otherwise terminate in June 2024. NPCC is in the process of negotiating the terms of a new lease for a smaller office space to accommodate the hybrid work environment while realizing long term cost savings beginning in 2023.
- Office Costs (Variance of \$212k under budget year-to-date and \$180k under budget FYP)
 Under budget variance is due to several IT software contracts and license renewals negotiated lower than budgeted and due to timing. Under budget IT costs are offset by over budget increase in fixed assets related to software development projects.
- **Professional Services** (Variance of \$87k over budget year-to-date and \$50k over budget FYP) Over budget variance is due to higher than budgeted audit fees related to additional work required to complete the 2021 audit, an unbudgeted actuarial valuation of a retiree benefit plan and higher than budgeted liability insurance premiums.
- **Fixed Assets** (Variance of \$77k over budget year to date and \$160k over budget FYP) Year to date over budget variance is due to software development projects, which include website enhancements and the implementation of an enterprise risk management system. The overage is offset by lower than budgeted IT office costs.

(Unaudited) Submitted October 19, 2022



Northeast Power Coordinating Council, Inc. - Regional Entity Division Statement of Activities, Fixed Assets and Change in Working Capital (Unaudited)

For the Period Ended September 30, 2022

2022 YTD 2022 YTD Budget 2022 2022 Annual Budget Actual Budget Over(Under) % Projection Budget Over(Under) %	
Funding	
Assessments 11,934,234 11,934,234 - 15,912,313 15,912,313 -	
Penalties Released* 201,132 201,132 - 201,132 - 201,132 -	
Testing	
Services & Software	
Workshop Fees 18,000 33,750 (15,750)	
Interest & Investment Income 19,282 21,349 (2,067) 24,000 28,465 (4,465)	
Total Funding 12,154,648 12,156,715 (2,067) 0.0% 16,155,445 16,175,660 (20,215) -0.	0.1%
Expenses	
Personnel Expenses	
Salaries 6,397,339 6,804,306 (406,967) 8,825,235 9,072,408 (247,173)	
Payroll Taxes 490,642 506,443 (15,801) 592,019 595,815 (3,796)	
Employee Benefits 1,421,050 1,676,053 (255,004) 2,058,244 2,234,738 (176,494)	
Savings & Retirement 736,720 781,054 (44,334) 937,021 1,041,405 (104,384) Total Personnel Expenses 9,045,750 9,767,856 (722,106) -7,4% 12,412,519 12,944,366 (531,847) -4.	1.40/
Total Personnel Expenses 9,045,750 9,767,856 (722,106) -7.4% 12,412,519 12,944,366 (531,847) -4. Meeting Expenses	1.1%
Meetings & Conference Calls 16,666 143,895 (127,229) 110,666 230,600 (119,934)	
Travel 77,602 353,900 (276,299) 309,572 505,572 (196,000)	
	2.9%
Operating Expenses, excluding Depreciation	
Consultants & Contracts 228,384 629,738 (401,354) 699,650 839,650 (140,000)	
Rent & Improvements 622,891 681,256 (58,365) 972,141 906,141 66,000	
Office Costs 701,830 913,553 (211,723) 1,038,071 1,218,071 (180,000)	
Professional Services 732,677 646,000 86,677 1,067,000 1,017,000 50,000	
Miscellaneous 2,534 38,250 (35,716) 10,000 51,000 (41,000)	
Total Operating Expenses 2,288,316 2,908,796 (620,480) -21.3% 3,786,862 4,031,862 (245,000) -6.	5.1%
	5.0%
Other Non-Operating Expenses n/a r	n/a
Total Expenses 11,214,943 12,905,635 (1,690,692) -13.1% 16,314,965 17,353,983 (1,039,018) -6.	5.0%
Change in Net Assets 939,705 (748,920) 1,688,625 -225.5% (159,520) (1,178,323) 1,018,803 -86.	5.5%
Fixed Asset Additions, excluding Right of Use Assets 160,723 83,363 77,361 92.8% 271,150 111,150 160,000 143.	.9%
Net Financing Activity n/a r	n/a
Total Budget (Expenses plus Fixed Assets and Net Financing Activity) 11,375,666 12,988,998 (1,613,332) -12.4% 16,586,115 17,465,133 (879,018) -5.	5.0%
Change in Working Capital (Total Funding less Total Budget) 778,982 (832,283) 1,611,265 -193.6% (430,670) (1,289,473) 858,803 -66.	5.6%
Equivalent Full Time Employees 43.07 47.90 (4.83) 45.15 49.90 (4.75)	
Headcount 46.00 50.00 (4.00) 55.00 52.00 3.00	
Beginning Total Reserves - 1/1/22 7,452,044 6,179,595 1,272,449 7,452,044 6,179,595 1,272,449	
Change to Working Capital 778,982 (832,283) 1,611,265 (430,670) (1,289,473) 858,803	
Penalties Received (+) 10,080 - 10,080 10,080 - 10,080	
Penalties Released (-) (201,132) (201,132) - (201,132) (201,132) -	
Other Reserve Activity	
Total Reserves at 12/31/22 8,039,974 5,146,180 2,893,794 6,830,322 4,688,990 2,141,332	
December Palance Cummany	
Reserve Balance Summary Working Capital & Operating Contingency Percents 7 502 099 4 742 212 2 759 777 6 202 427 4 296 122 2 007 215	
Working Capital & Operating Contingency Reserves 7,503,089 4,743,312 2,759,777 6,293,437 4,286,122 2,007,315 Assessment Stabilization & Penalty Reserves 536,885 402,868 134,017 536,885 402,868 134,017	
Assessment stabilization & Penalty Reserves 536,885 402,888 134,017 536,885 402,888 134,017	
Total Projected Reserve Balance at 12/31/22 8,039,974 5,146,180 2,893,794 6,830,322 4,688,990 2,141,332	

^{*}Penalties Released reflect the designated amount of funds released to offset U.S. assessments. Actual penalties invoiced are reported in the audited financial statements as an increase in net assets in accordance with Generally Accepted Accounting Principles (GAAP).



Carol Baskey
Treasurer and Manager – Finance and Accounting
3 Summit Park Drive, Suite 600
Cleveland, OH 44131
Office: 216.503.0600
Carol.Baskey@rfirst.org

October 20, 2022

Mr. Andy Sharp North American Electric Reliability Corporation 3353 Peachtree Road, N.E. Suite 600, North Tower Atlanta, Georgia 30326

ReliabilityFirst's 2022 3rd Quarter Statement of Activities Variance Report - Unaudited

Dear Mr. Andy Sharp:

As requested, the attached 2022 3rd Quarter Statement of Activities (unaudited) provides a comparison of budgeted and actual expenses relative to the 2022 ReliabilityFirst Corporation's Budget.

For more information, please contact me at 216.503.0600 or carol.baskey@rfirst.org.

Very truly yours,

RELIABILITY FIRST CORPORATION

Carol Baskey

Carol Baskey
Treasurer and Manager, Finance and Accounting



ReliabilityFirst's 2022 3rd Quarter Statement of Activities Variance Report - Unaudited

Significant Variances

For the quarter ending September 30, 2022 ReliabilityFirst Corporation is \$663K (3.4%) under budget. The major contributors to this variance are:

Budget Funding

- Investment Income: \$479K under budget for YTD
 - o Investment Income is under budget due to a greater than anticipated decrease in value of the company's investment portfolio, primarily the result of unrealized losses.

Budget Expenses

- Personnel Expenses
 - Salaries: \$261K (2.1%) under budget for YTD
 Salaries are under budget primarily as the result of personnel count that was below the approved staffing levels during the first half of the year.
 - Employee Benefits: \$206K (11%) under budget for YTD
 Employee Benefits are under budget mainly due to variances in training and medical benefits. Training is under budget due to underutilized budgeted training, as a result of the cancellation of training activites due to the Covid 19 pandemic. Medical benefits are under budget due to personnel count that was below the approved staffing levels, along with employees selecting medical plans that differed from what was budgeted.

Meeting Expenses

Total Meeting Expenses: \$397K (60.3%) under budget for YTD
 Total meeting expenses are under budget due to the cancellation and reduction of meetings and travel activities as a result of the Covid 19 pandemic.

Operating Expenses

- Contracts & Consultants: \$125K (52.3%) over budget for YTD
 Contracts and Consultants expense is over budget due to greater than anticipated data analytics support and placement fees for an open VP position.
- Rent & Utilities: \$95K (21.3%) over budget for YTD
 Rent & Utilities were over budget primarily due to the 5th floor office expansion and lease extension.
- Office Costs: \$39K (4.7%) under budget for YTD.
 Office costs are under budget primarily due to the difference in timing of laptop purchases and computer hardware and software projects compared to budget.



Professional Services: \$47K (9.3%) over budget for YTD
 Professional Services is over budget due to fees for an additional independent director approved by the board in May 2021 not included in the budget.

Fixed Assets

Computer Hardware & Software: \$10K (11.7%) over budget for YTD
 Computer Hardware & Software is over budget due to the difference in timing of when projects were budgeted and when they were completed.

FTE Count

• FTE Count is lower than budget primarily due to several positions that were unfilled during the first half of the year.

Reserves

Working Capital Reserve

The Working Capital Reserve of \$6,743,577 will be utilized to satisfy projected cash flow for daily operations and to stabilize and minimize volatility in future years' assessments.

Operating Reserve

The Operating Reserve of \$1,000,000 has been designated with the intention of providing for any unbudgeted and unexpected expenditures for the organization.

Year-End Projection

Expenses

For the year-end projection ReliabilityFirst is \$707K (2.7%) under budget. The variances in Salaries are expected to be under for the remainder of the year due to several positions that were unfilled during the first half of the year. The variances in Employee Benefits, Meetings, and Travel are directly impacted by the Covid 19 pandemic, and these variances are expected to continue through the remainder of the year. Contracts & Consultants are expected to be over budget due to unbudgeted security enhancements and data analytics support in the second half of the year. Rent and Utilities are expected to be over budget as the result of an unbudgeted office expansion and lease extension. Professional Services is projected to be over budget due to fees for an additional independent director approved by the board in May 2021. Office Costs and Computer Hardware & Software are predicted to be over budget due to a laptop replacement program impacting all employees in 2022, instead of half of the employees per budget to address possible supply chain delays.



FTE Count

FTE count is projected to be slightly lower than budget due to the impact of several unfilled positions in the first half of the year.

• Reserves

Working Capital Reserve is projected to increase by \$0.6M and will be used to stabilize and minimize volatility in future years' assessments.

Total 2022



ReliabilityFirst Corporation Statement of Activities, Net Assets, and Change in Working Capital (unaudited) (in whole numbers) From 01/01/2022 to 09/30/2022

2022 YTD Actual	2022 YTD Budget	YTD Variance Over/(Under)	% Variance		Total 2022 Projection	Total 2022 Budget	Projected Variance Over/(Under)	% Projected Variance
				Funding				
17,585,959	17,585,959	0	0.00%	Assessments	23,447,945	23,447,945	0	0.00%
3,488,681	3,488,681	0	0.00%	Penalties Released *	3,488,681	3,488,681	0	0.00%
(441,588)	37,500	(479,088)	-1277.57%	Investment Income	(429,088)	50,000	(479,088)	-958.18%
3,473	0	3,473	0.00%	Miscellaneous Income	3,500	0	3,500	0.00%
20,636,525	21,112,140	(475,615)	-2.25%	Total Funding	26,511,038	26,986,626	(475,588)	-1.76%
				Expenses				
				Personnel Expenses				
11,971,084	12,232,480	(261,396)	-2.14%	Salaries	15,761,842	16,274,245	(512,403)	-3.15%
821,572	860,681	(39,109)	-4.54%	Payroll Taxes	984,996	992,282	(7,286)	-0.73%
1,676,454	1,882,538	(206,084)	-10.95%	Employee Benefits	2,184,874	2,412,806	(227,932)	-9.45%
2,024,898	2,029,783	(4,885)	-0.24%	Savings & Retirement Costs	2,570,338	2,602,105	(31,767)	-1.22%
16,494,008	17,005,482	(511,474)	-3.01%	Total Personnel Expenses	21,502,049	22,281,438	(779,389)	-3.50%
				Meeting Expenses				
92,000	207,255	(115,255)	-55.61%	Meetings & Conference Calls	162,000	379,635	(217,635)	-57.33%
169,476	450,750	(281,274)	-62.40%	Travel	329,476	601,000	(271,524)	-45.18%
261,476	658,005	(396,529)	-60.26%	Total Meeting Expenses	491,476	980,635	(489,159)	-49.88%
				Operating Expenses				
365,049	239,625	125,424	52.34%	Contracts & Consultants	1,065,049	448,874	616,175	137.27%
544,041	448,569	95,472	21.28%	Rent & Utilities	734,041	598,092	135,949	22.73%
785,253	823,930	(38,677)	-4.69%	Office Costs	935,253	1,110,388	(175,135)	-15.77%
551,712	504,792	46,920	9.29%	Professional Services	551,712	631,765	(80,053)	-12.67%
34,093	28,251	5,842	20.68%	Miscellaneous	44,093	48,735	(4,642)	-9.53%
2,280,148	2,045,167	234,981	11.49%	Total Operating Expenses	3,330,148	2,837,854	492,294	17.35%
0	0	0	0.00%	Non-Operating Expenses	0	0	0	0.00%
19,035,632	19,708,654	(673,022)	-3.41%	Total Expenses	25,323,674	26,099,927	(776,253)	-2.97%
1 600 803	1 402 406	107.407	14.070/	Not Change in Assets	1 107 264	006 600	200.665	22.010/
1,600,893	1,403,486	197,407	14.07%	Net Change in Assets	1,187,364	886,699	300,665	33.91%
94,960	85,000	9,960	11.72%	Increase/(Decrease) in Fixed Assets	189,599	120,000	69,599	58.00%
19,130,592	19,793,654	(663,062)	-3.35%	Total Budget (Expenses + Incr/(Decr) in Fixed Assets)	25,513,272	26,219,927	(706,655)	-2.70%
1,505,933	1,318,486	187,446	14.22%	Change in Working Capital (Total Funding less Total Budget)	997,766	766,699	231,067	30.14%
86.96	88.60	(1.64)	-1.85%	FTE Count	86.96	88.60	(1.64)	-1.85%
91,767	(608,625)	700,392		WC - 12/31/2021	91,767	(608,625)	700,392	
(146,231)	0	(146,231)		Less: Adjustment for future liabilities	(146,231)	0	(146,231)	
(54,464)	(608,625)	554,161	•	Available Working Capital	(54,464)	(608,625)	554,161	-
1,505,933	1,318,486	187,446		Change to WC - 2022	997,766	766,699	231,067	
(118,556)	(118,556)	0	-	Other Adjustments to Reserves	(158,074)	(158,074)	0	_
1,332,913	591,306	741,607	:· :	Total Working Capital	785,228	0	785,228	= =
6 742 577	6 742 577	0		Working Carital Bassaria	6,743,577	6,743,577	0	
6,743,577 1,000,000	6,743,577 1,000,000	0		Working Capital Reserve Operating Reserve	1,000,000	1,000,000	0	
9,076,490	8,334,883	741,607		Total Working Capital and Operating Reserve	8,528,805	7,743,577	785,228	-
5,070,430	0,004,000	7-1,007	:	Total Working Capital and Operating Reserve	0,020,003	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	703,220	•

^{*} Penalties Released reflect the designated amount of funds released to offset U.S. assessments. Actual penalties invoiced are reported in the audited financial statements as an increase in net assets in accordance with Generally Accepted Accounting Principles (GAAP).

October 17, 2022

Mr. Andy Sharp North American Electric Corporation 3353 Peachtree Road, NE Atlanta, GA 30326

RE: SERC 2022 Q3 Unaudited Financial Statement - Budget vs. Actual

Andy:

Following please find SERC's unaudited 2022 Q3 financial statement, reflecting actual to budgeted amounts with variance explanations.

If you have any questions, please let me know.

Thank you,

George Krogstie

Chief Financial Officer and Corporate Treasurer

Hung Eliost

cc: Jason Blake

SERC Reliability Corporation Statement of Activities, Fixed Assets Expenditures, and Change in Working Capital

From 1/1/2022 Through 9/30/2022 Variance Variance 2022 YTD Actual 2022 Projection 2022 2022 v 2022 YTD Budget 2022 2022 v 2022 Budget YTD Actuals YTD Budget Over(Under) % Projection Budget Over(Under) % Funding Statutory Funding \$ 24 798 934 \$ 24 798 934 SERC Assessments \$ 18 599 200 \$ 18 599 200 ς Penalties Released* 900,000 900,000 1,200,000 1,200,000 **Total Statutory Funding** \$ 19,499,200 \$ 19,499,200 0.00% \$ 25,998,934 \$ 25,998,934 0.00% Workshops & Miscellaneous 88,903 148,000 (59,097) 125,000 166,000 (41,000) (46,494) Interest (23,994)22,500 30,000 30,000 S 19.564.109 -0.54% \$ 26,153,934 (41.000) -0.16% Total Funding (A) \$ 19.669.700 Ś (105.591) \$ 26.194.934 Expenses Personnel Expenses Salaries \$ 12,246,067 \$ 12,179,860 66,207 \$ 16,570,000 \$ 16,239,814 330,186 Payroll Taxes 97,410 971,965 115,035 826.384 728.974 1.087.000 Renefits 1 164 706 1.490.430 (325,724) 1.760.000 1.981.828 (221.828)1,582,497 1,546,081 36,416 2,097,000 2,061,442 35,558 Retirement Costs -0.79% **Total Personnel Expenses** \$ 15,819,654 \$ 15,945,345 (125,691) \$ 21,514,000 \$ 21,255,049 258,951 1.22% \$ **Meeting Expenses** Meetings & Conference Calls Ś 239.395 Ś 218.026 21.369 Ś 336,000 Ś 443.307 Ś (107.307)Travel 352 759 688.926 (336.167) 516.000 855.340 (339.340)**Total Meeting Expenses** 592,154 906,951 -34.71% 1,298,647 (446,647) -34.39% Ś Ś (314,797) Ś 852,000 Operating Expenses, excluding Depreciation Consultants & Contracts Ś 878,920 Ś 679,263 Ś 199,658 \$ 1,272,000 Ś 1,377,944 (105,944) Office Rent 623,408 630.050 (6.642) 837.000 840.067 (3.067) Office Costs 938 846 796,942 141,904 1,320,000 1,171,193 148,807 Professional Services 374,613 (50,736) 501,360 323.877 445,000 (56,360) Miscellaneous **Total Operating Expenses** \$ 2,765,051 \$ 2,480,868 \$ 284.183 11.45% \$ 3,874,000 \$ 3,890,564 \$ (16,564) -0.43% \$ 19,333,164 \$ 19,176,859 \$ (156.305) -0.81% \$ 26,240,000 \$ 26,444,260 \$ (204,260) Total Direct Expenses -0.77% Indirect Expenses \$ Ś \$ \$ \$ \$ Other Non-Operating Expenses \$ \$ \$ \$ \$ \$ Total Expenses (B) \$ 19,176,859 \$ 19,333,164 (156,305) -0.81% \$ 26,240,000 \$ 26,444,260 (204,260) -0.77% 15.07% 387.250 336.536 50.714 (86,066) (249.326) 163.260 -65.48% Change in Assets \$ \$ Fixed Asset Additions, excluding Right of Use Assets (C) 310,022 310,022 0.00% 495,000 264,000 231,000 87.50% TOTAL BUDGET (B+C) 19,486,881 19,333,164 153,717 0.80% \$ 26,735,000 26,708,260 26,740 0.10% TOTAL CHANGE IN WORKING CAPITAL (A-B-C) Ś 77.228 Ś 336.536 Ś (259.308) -77.05% Ś (581.066) Ś (513,326) Ś (67.740) 13.20% FTE's 100.00 104.00 (4.00)104.00 104.00 Head Count 100.00 104.00 (4.00)104.00 104.00 8,186,304 5,478,703 Beginning Reserve at 1/1/2022 8,186,304 5,478,703 2,707,601 2,707,601 Change to Working Capital (259,308) (581,066) (67,740) 77,228 336,536 (513,326) Penalties Received (+) 1.183.000 1,183,000 1.183.000 1,183,000 (900,000) (1.200.000)Penalties Released (-) (900.000)(1,200,000)Other Reserve Activity Ending Reserves at 12/31/2022 8,546,532 4,915,239 3,631,293 7,588,238 3,765,377 3,822,861 Working Capital & Operating Contingency Reserves 2,855,194 2,450,239 404,955 2,196,900 1,600,377 596,523 Assessment Stabilization & Penalty Reserves 5,691,338 2,465,000 3.226.338 5,391,338 2,165,000 3,226,338 Other Reserves 7,588,238 3,765,377 **Total Reserves Balance** 8,546,532 4,915,239 3,631,293 3,822,861

^{*} Penalties Released in the current year reflects the designated amount of funds released from the Assessment Stabilization Reserve (ASR) to offset U.S. assessments as approved by the SERC Board of Directors and FERC. Actual penalties invoiced in the current reporting year are shown as an increase in the ASR on the reserve summary table and will be reported as income on the audited financial statements in accordance with Generally Accepted Accounting Principles (GAAP).



Budget to Actual Comparison as of September 30, 2022 (Unaudited)

Overall Summary

- Spending \$154k over budget as timing of expenditures varies from budget
- Funding \$106k under budget attributable to loss on investments and lower than anticipated Spring System Operator Conference workshop revenues

Income

- Funding (Actual \$106k under budget)
 - Investment income lower due to rising interest rates decreasing market value of existing bond holdings
 - Workshop revenue lower than budget due to ongoing pandemic travel restrictions in first half of year

Expense

- Personnel Expenses (Actual \$126k under budget)
 - Lower than expected employee training, relocation and health insurance renewal driving year-to-date benefits under budget
 - Full year projected to be \$259k over budget due to wage inflation, lower vacancies in Q4, expected recruiting and relocation fees, and potential impact of exceeding corporate goals
- Meeting/Travel Expenses (Actual \$315k under budget)
 - Decreased meeting and travel associated with pandemic travel restrictions and fewer in-person meetings; full year projected to be \$447k under budget
- Contracts/Consultants (Actual \$200k over budget)
 - Contractor expertise used to provide support for vacant positions; full year projected to be \$106k under budget due to planned deferrals on certain IT projects and RAPA studies
- Office Rent (Actual \$7k under budget)
 - Common area maintenance expenses lower than expected
- Office Costs (Actual \$142k over budget)
 - Software renewal costs higher than anticipated; full year projected to be \$149k over budget
- Professional Services (Actual \$51k under budget)
 - Overall legal needs less than historical norms driving expenses under budget
- Fixed Asset Purchases (Actual \$310k over budget)
 - Full year impact projected at \$231k over budget due to completion of Member Portal Consolidation project



October 12, 2022

Mr. Andy Sharp North American Electric Reliability Corporation 3353 Peachtree Road NE, Suite 600, North Tower Atlanta, GA 30326

RE: Texas Reliability Entity, Inc. 3rd Quarter 2022 Statement of Activities and Variance Report

Dear Andy,

Attached is the 2022 third quarter Statement of Activities (unaudited) and Variance Report for Texas RE with variance explanations.

Please contact me if you have questions or comments.

Thank you.

Judy Foppiano

Judy A. Foppiano, CPA
CFO & Director of Corporate Services *Texas Reliability Entity, Inc.*805 Los Cimas Parkway, Suite 200
Austin, Texas 78746
Judy.foppiano@texasre.org
512.583.4959



Budget to Actual Comparison as of September 30, 2022

Year-to-date variances greater than \$10,000 and 10% explained below.

FUNDING

- Penalty Sanctions: (Actual penalty income of \$558,750 remitted to Texas RE as of June 30, 2021 has reduced 2022 assessments.) All penalty sanctions remitted from July 1, 2021 through June 30, 2022 will be included in the Texas RE 2023 Business Plan and Budget and applied to reduce 2023 assessments.
- Interest: \$2,401 greater than budget. Texas RE's banking account is the Business Banking U.S. End of Day Money Market Mutual Fund Sweep account. Interest rates are lower than anticipated at the time the 2022 budget was prepared. This account did not receive any interest or dividends until June 2022; the account started receiving interest in Q3. The variance is expected to be immaterial by year end.

EXPENSES

Total Budget as of September 30, 2022 is \$1,126,049 less than budget (-9.2%).

- Personnel Expenses: \$1,141,205 less than budget (-12.1%).
 - Salaries and taxes are less than budget 8.8% and 14.1%, respectively, due to personnel vacancies in the CMEP department.
 - Employee benefits are less than budget 28.9%. This variance is due to health benefits not increasing as projected when the 2022 budget was prepared.
 Benefits also include employee training not been used at the end of Q3. The forecast for Employee benefits has been adjusted to reflect reduced benefits cost.
 - Savings and Retirement is less than budget 14.0% due to vacancies.
 Taxes and savings and retirement are directly related to the FTE count and vacancies.
 - Salaries, taxes and retirement forecast is not being adjusted. Some positions are being filled at salaries higher than budget which impacts all accounts in personnel expenses. Salary market adjustments are also being made in Q4.
- Meetings and Travel Expenses: \$135,185 less than 2022 budget (-47.7%).
 - Meetings and Conference Calls are greater than budget due to a production company being used for the virtual feed of the Extreme Events workshop. In person meetings resumed in Q3 and will continue through year-end.
 - Travel is less than budget. Travel resumed mid second quarter and will continue the remainder of the year.



- Forecast for both categories has been adjusted.
- Total Operating Expenses: \$145,115 greater than 2022 budget (6.5%).
 - A compensation study completed earlier in the year than planned and an unbudgeted IT Leadership Team Cross Function consultant is causing the 22.2% variance in Consultants and Contracts. The forecast as been adjusted to reflect the additional consultant.
 - Rent and Utilities are less than budget 12.5%. Utilities in the office space have been less than anticipated. The forecast is not being adjusted due to a possible year-end true up.
 - Office Cost is greater than budget 70.9% due to supplies, software, and office equipment and furniture for the new office space that do not meet the capitalization threshold. Some of the variance is timing; the forecast has been adjusted for Q4 anticipated expenses.
 - Professional services are less than budget 22.1% due to unused legal fees and an external IT audit that will not occur. The forecast reflects the unused audit fees.

Other Non-Operating Expenses: \$5,226 greater than budget (1.6%).

 Cost to relocate the office that cannot be capitalized. The forecast has been adjusted accordingly.



Texas Reliability Entity, Inc. Statement of Activities and Fixed Assets For period ended September 30, 2022 (Unaudited)

	2	2022 Actual	2	2022 Budget		/TD Actual oriance from Budget		20)22 Forecast	:	2022 Annual Budget	Forecast Variance from Budget	
Funding				-		-					-	-	
ERO Funding													
Assessments	\$	11,252,525	\$	11,252,525	\$	-	0.0%	\$	15,003,365	\$	15,003,365	\$ -	\$ -
Penalties Released		558,750		558,750		-	0.0%		558,750		558,750	-	-
Interest Income		13,651		11,250		2,401	21.3%		15,000		15,000	-	0.0%
Total Funding	\$	11,824,926	\$	11,822,525	\$	2,401	0.0%	\$	15,577,115	\$	15,577,115	\$ -	0.0%
Expenses													
Personnel Expenses													
Salaries	\$	6,253,081	\$	6,858,371		(605,290)	-8.8%	\$	9,199,332	\$	9,199,332	-	0.0%
Payroll Taxes		432,754		503,617		(70,863)	-14.1%		635,827		635,827	-	0.0%
Employee Benefits		811,002		1,141,430		(330,428)	-28.9%		1,476,720		1,641,720	(165,000)) -10.1%
Savings & Retirement		827,671		962,295		(134,624)	-14.0%		1,290,440		1,290,440	-	0.0%
Total Personnel Expenses	\$	8,324,508	\$	9,465,713	\$	(1,141,205)	-12.1%	\$	12,602,319	\$	12,767,319	\$ (165,000	-1.3%
Meeting & Travel Expenses													
Meetings & Conference Calls	\$	42,555	\$	37,616		4,939	13.1%	\$	71,900	\$	71,900	-	0.0%
Travel		105,748		245,872		(140,124)	-57.0%		208,684		371,684	(163,000) -43.9%
Total Meeting & Travel Expenses	\$	148,303	\$	283,488	\$	(135,185)	-47.7%	\$	280,584	\$	443,584	\$ (163,000	-36.7%
Operating Expenses													
Consultants & Contracts	\$	288,808	\$	236,278		52,530	22.2%	\$	401,700	\$	351,700	50,000	14.2%
Rent & Improvements		945,462		1,080,329		(134,867)	-12.5%		1,459,545		1,459,545	-	0.0%
Office Costs		789,041		461,594		327,447	70.9%		798,840		698,840	100,000	14.3%
Professional Services		352,148		452,143		(99,995)	-22.1%		557,625		607,625	(50,000) -8.2%
Total Operating Expenses	\$	2,375,459	\$	2,230,344	\$	145,115	6.5%	\$	3,217,710	\$	3,117,710	\$ 100,000	3.2%
Other Non-Operating Expenses	\$	325,226	\$	320,000		5,226	1.6%	\$	330,000	\$	320,000	10,000	3.1%
Total Expenses	\$	11,173,496	\$	12,299,545	\$	(1,126,049)	-9.2%	\$	16,430,613	\$	16,648,613	\$ (218,000	-1.3%
Change in Assets	\$	651,430	\$	(477,020)	\$	1,128,450	-236.6%	\$	(853,498)	\$	(1,071,498)	\$ 218,000	-20.3%
Fixed Asset Additions, excluding Right of Use Assets	\$	-	\$	-		-	0.0%	\$	512,000	\$	512,000	\$ -	0.0%
Total Budget	\$	11,173,496	\$	12,299,545	\$	(1,126,049)	-9.2%	\$	16,942,613	\$	17,160,613	\$ (218,000	-1.3%
Change in Working Captial (Total Revenue less Total Budget)	\$	651,430	\$	(477,020)	\$	1,128,450	-236.6%	\$	(1,365,498)	\$	(1,583,498)	\$ 218,000	-13.8%
FTE's		59		66		(7)			66		66	-	
Beginning WC - 1/1/22	\$	3,885,000	ċ	3,885,000	ċ			\$	3,885,000	ċ	3,885,000	\$ -	
Change to WC - 2022	Ÿ	651,430	Ÿ	(477,020)	Ÿ	1,128,450		7	(1,365,498)	Y	(1,583,498)	218,000	1
Penalties Released		(558,750)		(558,750)		1,120,430			(558,750)		(558,750)	210,000	,
Other Reserve Activitiy		(336,730)		(556,750)					(330,730)		(338,730)	_	
·	_	2 077 600	ċ	2 040 220	ċ			_	1.000.752	ċ	1 742 752		<u> </u>
Working Capital 9/30/2022	\$	3,977,680	Ş	2,849,230	Ş	1,128,450		\$	1,960,752	Ş	1,742,752	\$ 218,000	
Working Capital & Operating Contigency								\$	1,330,000	\$	1,330,000	-	
Assessment Stabilization & Contigency Fund									-		412,752	(412,752	2)
Other (Replenish Operating Reserve)									630,752		-	630,752	<u>!</u>
Total Reserves and Contigency								\$	1,960,752	\$	1,742,752	\$ 218,000)



Wynne Schweitzer Manager, Finance and Accounting October 20, 2022

Mr. Andy Sharp Vice President and Chief Financial Officer North American Electric Reliability Corporation 3353 Peachtree Road, N.E. Suite 600, North Tower Atlanta, GA 30326

RE: WECC Q3 2022 Statutory Statement of Activities and Variance Report

Dear Andy,

Attached is WECC's third-quarter Statutory Statement of Activities (Unaudited) and Variance Report. WECC's 2022 unaudited year-to-date results are \$998,000 under budget, excluding the impact of the Generally Accepted Accounting Principles (GAAP) treatment of penalty revenue recognition. Explanations and drivers are noted below.

If you have questions or need more information, please do not hesitate to contact me.

Regards,

Wynne Schweitzer

Manager, Finance and Accounting

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Enclosures

Cc: Melanie Frye, President and Chief Executive Officer

Jillian Lessner, Vice President and Chief Financial and Administrative Officer

WECC Finance and Audit Committee



Statutory Statement of Activities (Unaudited)

As of September 30, 2022 Variance Report

Year-to-date variances greater than \$10,000 and 10% are explained below. The explanations pertain to all statutory activities.

Funding

• Workshops & Miscellaneous: \$17,000 under budget

Workshops & Miscellaneous funding is under budget primarily due to the move of two Grid Fundamentals Classes to a virtual format. Workshops & Miscellaneous funding is expected to be \$8,000 over budget at year-end.

• Interest: \$120,000 over budget

Interest is over budget due to higher-than-expected unrealized gains on short-term investments. Interest is expected to be \$186,000 over budget at year-end.

Expenses

Payroll Taxes: \$106,000 over budget

Payroll Taxes are over budget primarily due to higher-than-anticipated payroll taxes due to changes in state and local tax rates and timing of merit awards paid in the first quarter. Payroll Taxes are expected to be \$120,000 over budget at year-end.

• Employee Benefits: \$411,000 under budget

Employee Benefits are under budget primarily due to an unanticipated health insurance premium rebate issued by United Healthcare, budgeted benefits enrollment level assumptions compared to actual, and lower-than-anticipated use of the Health Reimbursement Account (HRA). Employee Benefits are expected to be \$399,000 under budget at year-end.

Meetings & Conference Calls: \$115,000 under budget

Meetings & Conference Calls are under budget primarily due to the cancellation of most inperson meetings and workshops through May due to COVID-19 and are anticipated to be \$64,000 under budget at year-end.

Statutory Statement of Activities and Variance Explanations (October 20, 2022)

• Travel: \$305,000 under budget

Travel is under budget primarily due to the cancellation of most on-site audits and in-person meetings and training through May due to COVID-19 and is anticipated to be \$288,000 under budget at year-end.

• Consultants & Contracts: \$273,000 under budget

Consultants & Contracts are under budget primarily due to the timing of information technology consulting that was budgeted for the first quarter but will be spent in the fourth quarter. Consultants & Contracts are anticipated to be \$102,000 over budget at year-end.

Professional Services: \$91,000 over budget

Professional Services are over budget primarily due to unbudgeted legal fees related to unanticipated regulatory activities and the higher-than-anticipated renewal rates of insurance policies. Professional Services are anticipated to be \$127,000 over budget at year-end.

• Fixed Assets: \$13,000 over budget

Fixed Assets are over budget primarily due to the purchase of a development license for the PI Historian software, which was funded by the Peak Reliability Donation. Fixed Assets are anticipated to be \$21,000 over budget at year-end.





Western Electricity Coordinating Council Statutory Statement of Activities From 1/1/2022 to 9/30/2022 (Unaudited)

(In Whole Dollars)

_	2022 YTD Actual	2022 YTD Budget	2022 YTD Variance	%	2022 Projection	2022 Annual Budget	2022 Projected Variance	%
Funding								_
Assessments	25,000,000	25,000,000	_	0.0%	25,000,000	25,000,000	_	0.0%
Penalties Released ¹	5,298,000	5,298,000	_	0.0%	5,298,000	5,298,000	_	0.0%
Workshops & Miscellaneous	2,400	19,800	(17,400)	-87.9%	202,366	194,700	7,666	3.9%
Interest	201,768	81,750	120,018	146.8%	295,602	109,501	186,101	170.0%
Total Funding	30,502,168	30,399,550	102,618	0.3%	30,795,968	30,602,201	193,767	0.6%
Expenses								
Personnel Expenses								
Salaries	13,175,253	13,295,830	(120,577)	-0.9%	18,664,151	18,411,644	252,507	1.4%
Payroll Taxes	1,019,093	913,265	105,828	11.6%	1,337,210	1,217,683	119,527	9.8%
Employee Benefits	1,558,007	1,968,691	(410,684)	-20.9%	2,206,633	2,605,571	(398,938)	-15.3%
Retirement Costs	1,164,818	1,201,768	(36,950)	-3.1%	1,647,547	1,663,608	(16,061)	-1.0%
Total Personnel Expenses	16,917,171	17,379,554	(462,383)	-2.7%	23,855,541	23,898,506	(42,965)	-0.2%
Meeting Expenses								
Meetings & Conference Calls	96,944	212,151	(115,207)	-54.3%	394,312	458,044	(63,732)	-13.9%
Travel	285,550	590,531	(304,981)	-51.6%	484,429	772,654	(288,225)	-37.3%
Total Meeting Expenses	382,494	802,682	(420,188)	-52.3%	878,741	1,230,698	(351,957)	-28.6%
Operating Expenses,								
excluding Depreciation								
Consultants & Contracts	518,937	792,401	(273,464)	-34.5%	1,106,905	1,004,600	102,305	10.2%
Office Rent	987,702	981,978	5,724	0.6%	1,314,958	1,306,912	8,046	0.6%
Office Costs	1,480,044	1,442,908	37,136	2.6%	2,041,334	1,844,335	196,999	10.7%
Professional Services	884,725	794,000	90,725	11.4%	1,171,902	1,045,000	126,902	12.1%
Miscellaneous	-	-	-		-	-	-	
Total Operating Expenses	3,871,408	4,011,287	(139,879)	-3.5%	5,635,099	5,200,847	434,252	8.3%
Total Direct Expenses	21,171,073	22,193,523	(1,022,450)	-4.6%	30,369,381	30,330,051	39,330	0.1%
Indirect Expenses	(510,070)	(521,299)	11,229	-2.2%	(733,163)	(695,066)	(38,097)	5.5%
Other Non-Operating Expenses	-	-	-		-	-	-	
Total Expenses	20,661,003	21,672,224	(1,011,221)	-4.7%	29,636,218	29,634,985	1,233	0.0%
Change in Net Assets	9,841,165	8,727,326	1,113,839	12.8%	1,159,750	967,216	192,534	19.9%
=						<u> </u>	•	
Fixed Asset Additions, excluding Right of Use Assets	82,463	69,594	12,869	18.5%	132,463	111,914	20,549	18.4%
Total Expenditures	20,743,466	21,741,818	(998,352)	-4.6%	29,768,681	29,746,899	21,782	0.1%
Change in Working Capital (Total Funding less Total Budget)	9,758,702	8,657,732	1,100,970		1,027,287	855,302	171,985	
FTEs	140.49	152.50	(12.01)	,	150.49	152.50	(2.01)	
Headcount	143.00	152.00	(9.00)		153.00	152.00	1.00	
Working Capital at 1/1/2022	9,690,377	8,410,422	1,279,955		9,690,377	8,410,422	1,279,955	
Peak Reliability Donation Expenditures	245,860				245,860	400,000	(154,140)	
Non-Statutory Fund Change	178,203				178,203		178,203	
Change to WC - 2022	9,758,702	8,657,732	1,100,970		1,027,287	855,302	171,985	
Working Capital at 9/30/2022 ²	19,873,142	17,068,154	2,380,925		11,141,727	9,665,724	1,476,003	

¹ Penalties released in the current year reflects the designated amount of funds released to offset U.S. assessments as approved by the WECC Board of Directors and FERC. Actual penalties invoiced in the current reporting year will be reported as income on the audited financial statements in accordance with GAAP.

 $^{^{\}rm 2}$ See Working Capital and Reserve Analysis table for additional details.



Working Capital and Reserve Analysis

Working Capital and Reserve Analysis STATUTORY

	Total	V	Vorking Capital Reserve	Unreleased Penalties	P	eak Reliability Donation
Beginning Reserve, January 1, 2022	\$ 20,154,417	\$	9,690,377	\$ 6,636,646	\$	3,827,394
Plus: Total Funding	49,408,168		30,502,168	18,906,000		-
Penalties Release	(5,298,000)		-	(5,298,000)		-
Less: Expenditures	(20,743,466)		(20,497,606)	-		(245,860)
Plus: Non-Statutory Fund Adjustment	178,203		178,203	-		-
Reserve (Deficit), September 30, 2022	\$ 43,699,322	\$	19,873,142	\$ 20,244,646	\$	3,581,534

Note: Penalty sanction amounts received are considered deferred revenue and are not included in working capital amounts until approved by FERC.



Proposed 2024 Business Plan and Budget Schedule

Action

Review

Background

NERC management will review the approach for 2024–2026 planning and the proposed schedule for preparation of the 2024 Business Plan and Budget.



2024 Business Plan and Budget Preparation Schedule

Agenda Item 4

Andy Sharp, Vice President and Chief Financial Officer Finance and Audit Committee Meeting November 7, 2022

RELIABILITY | RESILIENCE | SECURITY











2024–2026 Planning Process

- Build upon 2023–2025 plan
 - Continue with strategic focus areas: Energy, Security, Agility, Sustainability
 - Refinements for 2024 and 2025 as needed
 - Add 2026
- Continue business plan and budget (BP&B) development process improvements
 - Early stakeholder outreach for any significant changes or assumptions
 - First draft includes 2024 budget and 2025 and 2026 projections
 - One public comment period and webinar, with additional informal outreach touchpoints



2024 BP&B Preparation Schedule

Q4 2022 and Q1 2023

- Partner with Regional Entities on three-year business planning
- Evaluate resource plans for 2024 and 2025; identify 2026
- Initial touchpoint with Member Representatives Committee (MRC) BP&B
 Input Group
- Additional stakeholder outreach as needed

• Q2 2023

- Review 2024–2026 assumptions, budgets, and assessments with applicable Board committees, MRC BP&B Input Group, Trades & Forums, and Member Executive Committee (MEC)
- Post draft NERC 2024 BP&B for public comment
- FAC webinar
- FERC briefing



2024 BP&B Preparation Schedule

• Q3 2023

- Review stakeholder comments, responses, and proposed final 2024 BP&B with FAC, MRC BP&B Input Group, Trades & Forums, and MEC
- Provide response to comments
- Submit 2024 BP&Bs for Board approval
- File 2024 BP&Bs with FERC





Questions and Answers

