CLARITY ASSURANCE RESULTS



MIDWEST RELIABILITY ORGANIZATION

MRO 2014 Budget Review

NERC Finance and Audit Committee and Regional Entities

May 20, 2013 1:00 - 2:30 CDT

Sue Clarke, VP-Finance and Administration

Improving RELIABILITY and mitigating RISKS to the Bulk Power System



- Overall, a funding decrease of \$347k or 3.82% reduction (from \$9.1m to \$8.8m)
 - Pick-up of excess working capital reserves into funding (\$867k)
 - Includes penalties (\$126k)
- Overall, an expense increase of \$461k or 4.97% (from \$9.3m to \$9.7m)
 - Salary increase assumed at 3% with benefits increasing by 5%
- FTE increase of 3.0 in 2014 bringing FTE total to 40.75
 - Leveling off of staffing levels 2015 and beyond 41.5 FTEs



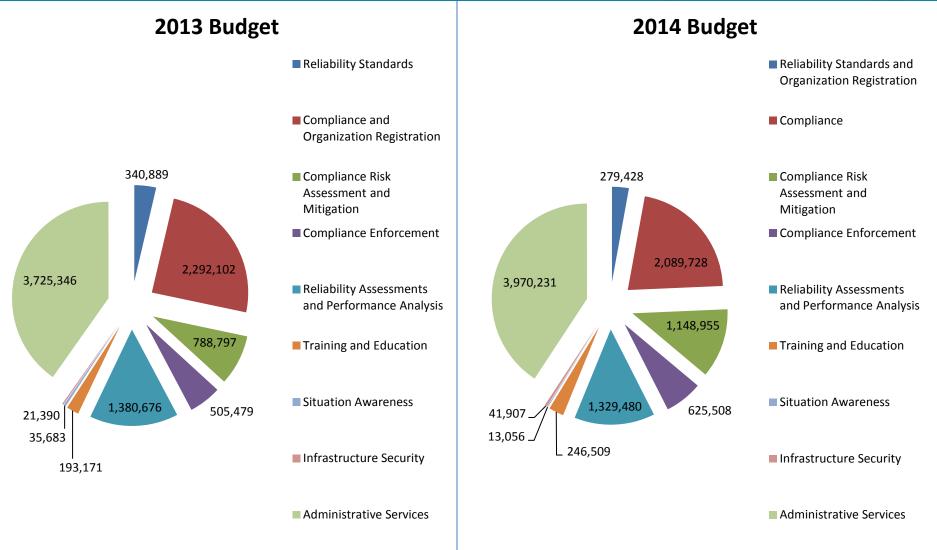


Efficiencies in Compliance reinvested into Risk Assessment and Mitigation to improve speed and quality of technical evaluations and mitigation

IT system upgrades reduce costs in meetings, conference calls, and other areas



Comparison of Budget (Costs only)



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Cost Comparison By Program Area

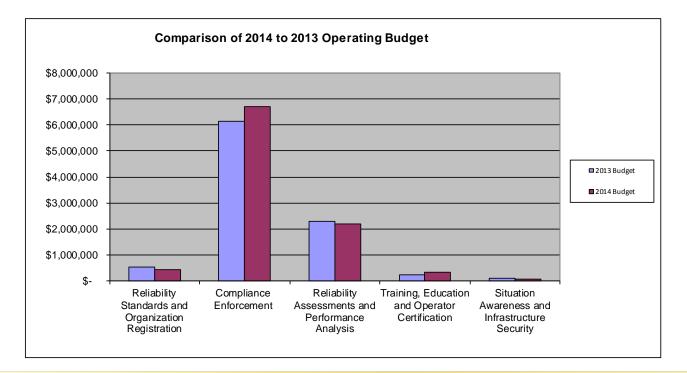
Program Area	2013 Budget	2014 Budget	Variance 2014 Budget v 2013	% of Change	Aligned with technical stakeholder to address reliability impacts and risk and consolidated
Reliability Standards and Organization Registration	\$340,889	\$279,428	-\$61,461	-18.03%	standards and registration into one FTE Efficient processes, skill level of
Compliance	\$2,292,102	\$2,089,728	-\$202,374	-8.83%	staff increased, more automation and standardization
Compliance Risk Assessment and Mitigation	\$788,797	\$1,148,955	\$360,158	45.66%	Efficiencies in compliance have been re-invested in risk assessment and mitigation, key
Compliance Enforcement	\$505,479	\$625,508	\$120,029	23.75%	Full year impact of 1 FTE which
Reliability Assessments and Performance Analysis	\$1,380,676	\$1,329,480	-\$51,196	-3.71%	was approved in December 2012 (not in 2013 budget)
Training and Education	\$193,171	\$246,509	\$53,338	27.61%	More outreach and training on emerging standards and other areas including RAI
Situation Awareness	\$35,683	\$13,056	-\$22,627	-63.41%	Operator accountability reduces scope of RE work
Infrastructure Security	\$21,390	\$41,907	\$20,517	95.92%	Greater emphasis on communication, facilitation, and
Administrative Services	\$3,725,346	\$3,970,231	\$244,885	6.57%	coordination of cyber-security Administrative service costs
Total Budget	\$9,283,533	\$9,744,802	\$461,269	4.97%	associated with a higher FTE

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Budget Comparison

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Program		2013 Budget	2014 Budget	ariance 2014 udget v 2013 Budget	% of Change	
Reliability Standards and Organization Registration	\$	543,603	\$ 435,358	\$ (108,244)	-1.17%	
Compliance Enforcement		6,135,726	6,697,593	561,868	6.05%	
Reliability Assessments and Performance Analysis		2,277,446	2,194,427	(83,019)	-0.89%	
Training, Education and Operator Certification		229,419	333,137	103,718	1.12%	
Situation Awareness and Infrastructure Security		97,348	84,283	(13,065)	-0.14%	
TOTAL BUDGET	\$	9,283,541	\$ 9,744,799	\$ 461,258	4.97%	





2013 and 2014 Change in Budget

(In Whole Dollars)

		20	13 Budget	20)14 Budget		Variance 14 Budget v 2013	% Change	Increase as Compared with Budget
Funding		20	ns Buuget	20	14 Budget		V 2013	/ Change	Buuget
ERO Funding									
	NERC Assessments	\$	9,098,927	\$	9,098,927		-	0.0%	
	Penalty Sanctions	•	14,000	•	14,000		-	0.0%	
Total NERC Funding (A)		\$	9,112,927	\$	9,112,927	\$	-	0.0%	0.00%
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Expenses									
Personnel Expenses	Salariaa	\$	4 770 040	¢	E 179 E 10		406 222	8.5%	
	Salaries Payroll Taxes	Φ	4,772,318 312,392	\$	5,178,540 339,154		406,222 26,762	8.6%	
	Benefits		394,084		412,222		18,138	4.6%	
	Retirement Costs		833,228		968,920		135,692	16.3%	
Total Personnel Expenses		\$	6,312,022	\$	6,898,836	\$	586,814	9.3%	9.30%
Meeting Expenses	Meetings	\$	132,464	\$	100,514		(31,950)	-24.1%	
	Travel - Staff Business	Φ	396,965	Φ	342.600		(54,365)	-24.1%	
	Travel - Member Reimbursement		233,800		256,300		22,500	9.6%	
	Conference Calls		41,700		200,000		(41,700)	-100.0%	
Total Meeting Expenses		\$	804,929	\$	699,414	\$	(105,515)	-13%	-13.11%
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Operating Expenses									
	Consultants & Contracts	\$	573,100	\$	543,100		(30,000)	-5.2%	
	Office Rent		528,827		524,827		(4,000)	-0.8%	
	Office Costs		428,304		503,124		74,820	17.5%	
	Professional Services		246,500		205,000		(41,500)	-16.8%	
	Miscellaneous		-		-		-		
Total One setting Frances	Depreciation	*	305,665	-	471,000	*	165,335	54.1%	7.049/
Total Operating Expenses		\$	2,082,396	\$	2,247,051	\$	164,655	7.9%	7.91%
	Total Direct Expenses	\$	9,199,347	\$	9,845,302	\$	645,955	7.0%	7.02%
Indirect Expenses									
Other Non-Operating Expenses		\$	-	\$	-	\$	-	0%	
		•	0.400.047	•	0.045.000	•	0.45.055	7 00/	7.000/
(B) Total Expenses		\$	9,199,347	\$	9,845,302	Þ	645,955	7.0%	7.02%
Fixed Assets	D		(005.055)		(171.055)		(105.05-)		
	Depreciation		(305,665)		(471,000)		(165,335)	54.1%	
	Computer Equipment CapEx		233,075		241,000		7,925	3.4%	_
	Computer Software CapEx		106,776		79,500		(27,276)	-25.5%	
	Furniture & Fixtures CapEx		-		-		-		
	Equipment CapEx Leasehold Improvements		- 50,000		- 50,000		-	0.0%	\sim
(C) Inc(Dec) in Fixed Assets		\$	<u> </u>	\$	(100,500)	\$	(184,686)	-219.4%	-219.38%
Total Budget (B + C)	Total Budget	\$	9,283,533	\$	9,744,802		461,269	4.97%	4.97%
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TOTAL CHANGE IN WORKING	CAPITAL (=A-B-C)	\$	(170,612)	\$	(866,855)	\$	(696,243)		

Salary

- Overall, 3% salary increase and 5% benefits increase
- 8.5% salary increase, 47% from existing salaries, 53% from impact of 2013 and 2014 staff additions

Retirement

Post-retirement medical retiree obligations saw increase over the past year due to reduction in assumptions used to calculate long-term return on plan assets

Meetings

Continued savings from efficiencies gained in meeting costs continue to impact future meeting expenses

Travel - Staff

Reduced need for staff travel with increased use of on-site meetings and web conferences

Conferencing

Upgrades in audio and web conferencing media to impact future conferencing costs

Office Costs

Various increases in office expenses are a result of higher FTEs, i.e. training, phone service, office supplies, etc.

Professional Services

Use of in-house general counsel reduces need for outside legal support

Depreciation

Full year impact of depreciating building improvements, equipment, and other capital investments

Computer Software

2013 included one-time expenditures for SharePoint, website, and time reporting system

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FTE Trend

Total FTEs by Program Area	Budget 2013	Projection 2013	Direct FTEs 2014 Budget	Shared FTEs 2014 Budget ¹	Total FTEs 2014 Budget	Change from 2013 Budget
	STATUTORY					
Operational Programs						
Reliability Standards and Organization and Certification	1.51	1.51	1.17		1.17	(0.34)
Compliance	10.42	10.42	11.16		11.16	0.74
Compliance Risk Assessment and Mitigation	5.71	5.71	6.31		6.31	0.60
Compliance Enforcement	2.86	2.86	3.79		3.79	0.93
Training and Education	0.27	0.27	0.65		0.65	0.38
Reliability Assessment and Performance Analysis	6.68	6.68	6.49		6.49	(0.19)
Situation Awareness and Infrastructure Security	0.30	0.30	0.22		0.22	(0.08)
Total FTEs Operational Programs	27.75	27.75	29.79	-	29.79	2.04
Administrative Programs						
Technical Committees and Member Forums	1.35	1.35	1.66		1.66	0.31
General & Administrative	1.32	1.32	1.94		1.94	0.62
Legal and Regulatory	1.22	1.22	0.93		0.93	(0.29)
Information Technology	3.10	3.10	3.13		3.13	0.03
Human Resources	-	-	-		-	-
Finance and Accounting	3.01	3.01	3.30		3.30	0.29
Total FTEs Administrative Programs	10.00	10.00	10.96	-	10.96	0.96
Total FTEs	37.75	37.75	40.75	-	40.75	3.00

¹A shared FTE is defined as an employee who performs both Statutory and Non-Statutory functions.



MRO staff believes the principal responsibilities under the delegation agreement will be met through 2014 Business Plan and Budget.

Process Improvements

Efficiencies in Compliance reinvested into Risk Assessment and Mitigation to improve speed and quality of technical evaluations and mitigation Reliability Assurance Initiative (RAI) implementation requires minor system investments and more "Quality Assurance" in compliance

- •Increase of FTEs by 1.25 in 2014, fullyear impact in 2015 of 2.0
- •Necessary to exercise more discretion in Region

Standards area aligned with technical stakeholder engagement to address identified compliance areas posing reliability impacts and risk



- MRO's Strategic Plan was developed in 2009 and generally aligns with ERO Strategic Plan
- MRO's corporate goals and objectives generally align with ERO goals
- MRO resources provided significant support of Reliability Assurance Initiative planning and implementation



Efficiency and Controlling Costs

IT system upgrades reduce costs in meetings, conference calls, and other areas Capital investments in 2013 along with network upgrades will drive savings in future costs for audio and web-based conferencing

Managing Productivity

- Seventy percent of costs in people
- Productivity tools and accounting for time



- The amount of MRO's operating and working capital reserves shall be identified and quantified each year in the business plan and budget.
- It shall be submitted to the finance and audit committee (FAC) for review and then to the board of directors for approval.
- If the approved amount is different than what MRO will have available for the upcoming budget year, then MRO will increase or decrease the reserve requirement as appropriate by the difference.
 - MRO staff shall have authority to make reallocations with respect to the approved aggregate budget provided it reports to the FAC
 - Reallocations that need additional funding or impact future years require approval by the FAC and the Board
 - Reallocations that materially impact the MRO's ability to meet its obligations under the RDA require approval by the FAC and the Board
 - Any expenditure of funds from the Operating and Working Capital Reserves and/or the credit line requires approval by the FAC and the Board
- All expenditures of funds are subject to other applicable company policies and procedures including procurement policies and delegation of authority

Questions?





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