

# 2015 Business Plan and Budget

Texas Reliability Entity, Inc.

Approved by Texas RE Board of Directors

Date\_\_\_\_\_: June 24, 2014

# **Table of Contents**

Table of Contents	2
Introduction	
Section A — 2015 Business Plan	
Reliability Standards Program	11
Compliance Monitoring and Enforcement and Organization Registration and Cert	
Program	
Reliability Assessment and Performance Analysis Program	
Training, Education, and Operator Certification Program	
Situation Awareness and Infrastructure Security Program	<u>31</u> 29
Administrative Services	<u>32</u> 30
Technical Committees and Member Forums	<u>33</u> 31
General and Administrative	<u>36</u> 34
Legal and Regulatory	<u>39</u> 37
Information Technology	<u>42</u> 4 <del>0</del>
Human Resources	<u>46</u> 44
Finance and Accounting	<u>49</u> 47
Section B — Supplemental Financial Information	<u>53</u> 51
Reserve Balance	<u>53</u> 51
Breakdown by Statement of Activity Sections	<u>55</u> 52
Section C — 2015 State (Non-Statutory) Business Plan and Budget	<u>66</u> 63
Personnel Analysis	<u>69</u> 66
Reserve Analysis — 2014–2015	<u>70</u> 67
Section D – Supplemental Information	<u>72</u> 69
2015 Consolidated Statement of Activities by Program, Statutory and State (Non-Sta	
Statement of Financial Position	<u>73</u> 70
2015 Texas RE Combined Statutory and Non-statutory Organization Chart	<u>74</u> 71

To be Approved by the Texas RE Board of Directors June 2524, 2014

# Introduction

		TOTAL RESOUR (in whole dol			
	;	2015 Budget	U.S.	Canada	Mexico
Statutory FTEs		60.00			
Non-statutory FTEs		5.0			
Total FTEs		65.00			
Statutory Expenses	\$	12,152,761			
Non-Statutory Expenses	\$	999,100			
Total Expenses	\$	13,151,861			
Statutory Inc(Dec) in Fixed Assets	\$	(169,060)			
Non-Statutory Inc(Dec) in Fixed Assets	\$	-			
Total Inc(Dec) in Fixed Assets	\$	(169,060)			
Statutory Working Capital Requirement	\$	(966,210)			
Non-Statutory Working Capital Requirement					
Total Working Capital Requirement	\$	(966,210)			
Total Statutory Funding Requirement	\$	11,017,491			
Total Non-Statutory Funding Requirement	\$	999,100			
Total Funding Requirement	\$	12,016,591			
					1
Statutory Funding Assessments	\$	10,500,446			
Non-Statutory Fees	\$	999,100			
NEL		332,698,379	332,698,379		
NEL%		100.00%	100.00%		

\*Refer to Table B-1 Reserve Analysis on page 51 in Section B.

## **Organizational Overview**

Texas Reliability Entity, Inc. (Texas RE) is a Texas non-profit corporation that is the Regional Entity and Reliability Monitor for the Electric Reliability Council of Texas, Inc. (ERCOT) region, pursuant to its Amended and Restated Delegation Agreement (Delegation Agreement) with North American Electric Reliability Corporation (NERC). Texas RE's current Delegation Agreement was approved by the Federal Energy Regulatory Commission (FERC) in October 2010 for a five-year period beginning January 1, 2011. Texas RE ensures the reliability of the ERCOT region bulk-power system (BPS).

Texas RE also performs non-statutory activities as the Reliability Monitor for the ERCOT region, pursuant to its Agreement with the Public Utility Commission of Texas (PUCT) and Electric

Reliability Council of Texas, Inc. (ERCOT) (the independent system operator for the ERCOT region), dated July 1, 2010 and subsequently amended. As the Reliability Monitor, Texas RE monitors and reports to the PUCT regarding market participants' compliance with reliability-related ERCOT Protocols, Operating Guides, and Texas rules (ERCOT Regional Rules).

The ERCOT region is the geographic area located within the state of Texas that operates under the jurisdiction of the PUCT and is not synchronously interconnected with any electric utilities operating outside of Texas. The ERCOT region includes approximately 85% of Texas load and 75% of the Texas land area.

#### Membership and Governance

#### Members

Texas RE has the following six membership sectors under its Bylaws:

- System Coordination and Planning
- Transmission and Distribution
- Cooperative Utility
- Municipal Utility
- Generation
- Load-Serving and Marketing

Membership in Texas RE is voluntary and open to any entity that is a user, owner, or operator in the ERCOT region BPS, who registers with Texas RE and complies with the Texas RE Bylaws requirements. Texas RE charges a nominal fee for membership, but the membership fee can be waived upon good cause shown. Any person or entity that has a direct and material interest in the BPS has a right to participate in the Texas RE Standards Development Process, even if not a Texas RE member.

Texas RE has two stakeholder committees, the Member Representatives Committee (MRC) and the Reliability Standards Committee (RSC). The MRC includes representatives from members in each of the six membership sectors and provides advice and recommendations to the Board on administrative, financial, reliability-related, or any other matters, except for standards development issues, through its elected Chair and Vice Chair, who serve as directors. The RSC includes representatives from the six sectors described above, whether or not members of Texas RE, which may include any entity with a direct and material interest in the ERCOT region BPS. The RSC facilitates the Regional Standards Development Process, and coordinates the development of regional standards and variances with the development of national standards. A subcommittee of the RSC, the NERC Standards Review Subcommittee (NSRS), monitors, reviews, and discusses NERC (continent-wide) standards under development and standards interpretation requests.

#### **Board of Directors**

Texas RE is governed by a hybrid board of directors (Board), comprised of the following nine directors:

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- The Texas RE President & Chief Executive Officer
- Four Independent Directors (elected by membership)
- Two Member Directors (the Chair and Vice-Chair of the Member Representatives Committee)
- Chairman of the PUCT or another PUCT Commissioner designated by the Chairman, as an ex officio non-voting member
- Texas Public Counsel, from the Texas Office of Public Utility Counsel, as an ex officio non-voting member

The Board's primary role is to oversee the management of Texas RE, including assuring that Texas RE meets its requirements under the Bylaws and Delegation Agreement, and appointing a chief executive officer to manage and be responsible for the day-to-day on-going activities of Texas RE.

### Statutory Functional Scope

In accordance with its Delegation Agreement with NERC and in compliance with the NERC Rules of Procedure (NERC ROP), Texas RE performs the following statutory (or delegated) functions:

- Participation in the development of NERC Reliability Standards (Standards), or modifications thereof, and facilitation of developing needed regional standards or variances through Texas RE's Standards Development Process.
- Identification and registration of responsible entities with NERC and, as needed, certification of such entities within the ERCOT region.
- Monitoring and enforcement of compliance with approved Standards and regional standards, in accordance with the NERC ROP, in the ERCOT region.
- Analysis and assessment of system events and disturbances.
- Assessment of the present and future reliability, adequacy, and security of the BPS.
- Promotion of effective training and education of personnel, and assistance in the certification of operating personnel.
- Promotion of situation awareness and the protection of critical infrastructure.

#### **Financial Policies**

Texas RE has policies and procedures in place that address its overall financial management, including procurement, business expense reimbursement, and line of credit. Additionally, Texas RE has a working capital and operating reserve policy to ensure the stability of the ongoing operations of the organization. This policy is intended to provide funds for situations such as a sudden unanticipated increase in expenses, one-time unbudgeted expenses, unanticipated loss in funding, or uninsured losses.

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#### 2015 Overview of Cost Impacts

In developing the Texas RE 2015 Business Plan and Budget, Texas RE, NERC, and the other Regional Entities collaborated and agreed upon common foundational and program assumptions which are contained in the <u>Shared Business Plan and Budget Assumptions for the 2014-2017</u> <u>Planning Period (2015 Budget Cycle)</u>. Texas RE used these shared assumptions as well as the Electric Reliability Organization Enterprise Strategic Goals in developing this 2015 Business Plan and Budget. Prior to obtaining final approval from its Board of Directors, Texas RE seeks NERC input and review of its annual Regional Entity Business Plan and Budget, including coordination of program requirements and any related key initiative for the <u>EROElectric Reliability Organization</u> (ERO) Enterprise.

Overall, the Texas RE 2015 statutory expenses (\$12,152,761) increased by 1.3% over the 2014 statutory expenses (\$11,992,461).

The 2015 statutory assessment (\$10,500,466) represents a decrease from the 2014 assessment (\$10,509,308).

Significant statutory expense changes (including capital expenditures) include:

- Total Personnel expenses are increasing by 5.7%. Salaries are increasing 7.3% due to anticipated annual merit increases and promotions and to reflect the reassignment of certain <u>full-time equivalents (FTEs)</u> to higher-salary positions. <u>However, Benefits expense is decreasing to better align with actual experience.</u> Employee benefits also include training and professional development costs consistent with the NERC budget guidelines.
- Reallocation of FTEs assigned to various departments caused variances from 2014 in most programs. This FTE Reallocation is explained on page <u>98</u>.
- Total Meeting and Travel expenses are increasing by 2.5%. Meeting expense is decreasing 54% while travel expense is increasing 13.5%. The increase in travel expense is due in part to activities related to RAL implementation. of the Reliability Assurance Initiative (RAI).
- Total Operating Expenses are decreasing 11.4%. The Consultants and Contracts category is decreasing due to work previously assumed to be completed by consultants being performed by in-house personnel. Rent cost previously included a contract with a security services provider, which will not be renewed in 2015. The Professional Services costs are remaining constant primarily due to contingency for the anticipated cost of outside legal counsel for one contested enforcement case, based upon actual experience.

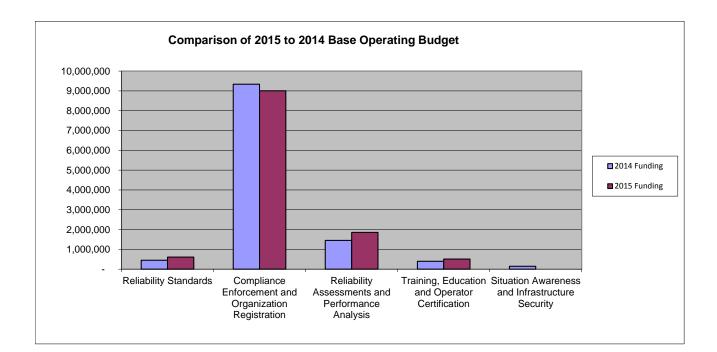
All statutory activity in the 2015 Business Plan and Budget aligns with the NERC Enterprise Strategic Plan.

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## **Summary of Costs**

A summary of funding requirement for Texas RE's primary statutory functional areas is shown in the following table and graphs. The SAIS department has been rolled in to the RAPA department for 2015.

Base Operating Budget	Budget 2014	Projection 2014	Budget 2015	Variance 2015 Budget v 2014 Budget	Variance %
Reliability Standards	450,487	450,487	606,806	156,320	34.7%
Compliance Enforcement and Organization Registration	9,336,233	9,336,233	9,008,548	(327,685)	-3.5%
Reliability Assessments and Performance Analysis	1,448,152	1,448,152	1,857,017	408,865	28.2%
Training, Education and Operator Certification	392,456	392,456	511,329	118,874	30.3%
Total Situation Awareness and Infrastructure Security	143,920	143,920	-	(143,920)	-100.0%
Total by Program	11,771,248	11,771,248	11,983,701	212,453	1.8%



#### FTEs by Program Area

#### **Personnel Analysis**

The number of FTEs areis remaining constant for 2015. The 2015 budget reflects a reallocation of personnel among departments and programs to ensure consistency and to more appropriately classify costs based on the work being performed (FTE Reallocation). Previously, FTEs in the various Administrative Programs were directly allocated to various Operational Programs. Beginning in 2015, Administrative Program FTEs will be consolidated in General and Administrative and then indirectly allocated to the Operational Programs.

Total FTEs by Program Area	Budget 2014	Projection 2014	Direct FTEs 2015 Budget	Shared FTEs 2015 Budget	Total FTEs 2015 Budget	Change from 2014 Budget
	STATUTO	DRY				
Operational Programs						
Reliability Standards	2.00	2.00	2.25	-	2.25	0.25
Compliance and Organization Registration and Certification	40.00	40.00	33.50	-	33.50	(6.50)
Training and Education	1.75	1.75	2.25	-	2.25	0.50
Reliability Assessment and Performance Analysis	4.75	4.75	6.50	-	6.50	1.75
Situation Awareness and Infrastructure Security	0.75	0.75	-	-	-	(0.75)
Total FTEs Operational Programs	49.25	49.25	44.50	-	44.50	(4.75)
Administrative Programs						
Technical Committees and Member Forums	0.50	0.50		-	-	(0.50)
General & Administrative	1.75	1.75		2.00	2.00	0.25
Legal and Regulatory	3.00	3.00		4.50	4.50	1.50
Information Technology	2.50	2.50		4.00	4.00	1.50
Human Resources	1.00	1.00		1.00	1.00	-
Finance and Accounting	2.00	2.00	_	4.00	4.00	2.00
Total FTEs Administrative Programs	10.75	10.75	-	15.50	15.50	4.75
Total FTEs	60.00	60.00	44.50	15.50	60.00	-

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

# 2014 Budget and Projection and 2015 Budget Comparisons

						5 Budge				_	
			STA 2014 Budget	τυτα	2014 Projection	2014   v 201	riance Projection 4 Budget r(Under)		2015 Budget	20 v 20	<b>/ariance</b> 15 Budget 014 Budget ver(Under)
Funding											
	ERO Funding NERC Assessments	\$	10,509,308	\$	10,509,308	\$		\$	10,500,446	\$	(8,86)
	Penalty Sanctions	Ŷ	402,833	Ŷ	402,833	Ŷ	-	Ŷ	483,500	Ŷ	80,66
	Total NERC Funding	\$	10,912,141	\$	10,912,141	\$	-	\$	10,983,946	\$	71,80
	Membership Dues		18,250		18,250		-		18,500	\$	25
	Testing Fees		-		-		-		-		-
	Services & Software		-		-		-		-		-
	Workshops		-		-		-		-		-
	Interest Miscellaneous		14,466		14,466		-		15,045		57
otal Fund		\$	10,944,857	\$	10,944,857	\$	-	\$	11,017,491	\$	72,63
	5()	<u> </u>		<u> </u>		_ <b>·</b> _		. <u> </u>			
xpenses											
	Personnel Expenses		c 007 775		c 007 776	<u>,</u>			c = 0 - = 0 -	~	
	Salaries	\$	6,087,779	\$	6,087,779	\$	-	\$	6,531,781	\$	444,00
	Payroll Taxes		571,040		571,040		-		617,840		46,79
	Benefits Retirement Costs		971,875		971,875		-		917,129		(54,74
		\$	882,728 8,513,423	\$	882,728	\$	-	\$	935,450 <b>9,002,199</b>	\$	52,72
	Total Personnel Expenses	<u> </u>	8,513,423	Ş	8,513,424	<u> </u>	-	<u> </u>	9,002,199	Ş	488,77
	Meeting Expenses										
	Meetings	\$	95,213	\$	95,213	\$	-	\$	43,726	\$	(51,48
	Travel		397,591		397,591		-		451,108		53,51
	Conference Calls		3,500		3,500		-		13,640		10,14
	Total Meeting Expenses	\$	496,304	\$	496,304	\$	-	\$	508,474	\$	12,17
	One setting Evenence										
	Operating Expenses Consultants & Contracts	\$	496,072	\$	496,072	\$		\$	288,070	\$	(208,00
	Office Rent	Ş	496,072 510,864	Ş	496,072 510,864	Ş	-	Ş	427,080	Ş	(208,00
	Office Costs		639,498		639,498				636,958		(2,54
	Professional Services		1,073,088		1,073,088		_		1,077,240		4,15
	Miscellaneous		1,075,088		1,075,088				1,077,240		4,10
	Depreciation		263,213		263,213		-		212,740		(50,47
	Total Operating Expenses	\$	2,982,735	\$	2,982,735	\$	-	\$	2,642,088	\$	(340,64
	Total Direct Expenses	\$	11,992,461	\$	11,992,462	\$	-	\$	12,152,761	\$	160,30
	Indirect Expenses	\$	-	\$	-	\$	-	\$	(0)	\$	
	Other Non-Operating Expenses	\$		\$		\$	-	\$		\$	-
otal Expe	nses (B)	\$	11,992,461	\$	11,992,462	\$	-	\$	12,152,761	\$	160,30
hange in <i>l</i>	Assets	\$	(1,047,604)	\$	(1,047,605)	\$	_	\$	(1,135,270)	\$	(87,66
xed Asse											
	Depreciation	\$	(263,213)	\$	(263,213)	Ş	-	\$	(212,740)	\$	50,47
	Computer & Software CapEx		42,000		42,000		-		43,680		1,68
	Furniture & Fixtures CapEx		-		-		-		-		-
	Equipment CapEx		-		-		-		-		-
	Leasehold Improvements Allocation of Fixed Assets	\$	- (0)	\$	- (0)	\$	-	\$	-	\$	-
	ANOCATION OF FIACU ASSELS	Ş	(0)	ş	(0)	Ļ	-	ç	-	÷	
	Fixed Assets ( C )	_	(221,213)	_	(221,213)		-		(169,060)		52,15
			(221,213) 11,771,248	\$	(221,213) 11,771,249	\$	-	\$	(169,060) 11,983,701	\$	52,1

# Section A – Statutory Programs 2015 Business Plan and Budget

# Section A — 2015 Business Plan

# **Reliability Standards Program**

Relia		<b>/ Standards Prog</b> whole dollars)	ran	n									
2014 Budget 2015 Budget (I													
Total FTEs		2.00		2.25		0.25							
Direct Expenses	\$	283,258	\$	394,711	\$	111,454							
Indirect Expenses	\$	176,009	\$	220,643	\$	44,634							
Other Non-Operating Expenses	\$	-	\$	-	\$	-							
Inc(Dec) in Fixed Assets	\$	(8,780)	\$	(8,548)	\$	232							
Total Funding Requirement	\$	450,487	\$	606,806	\$	156,320							

#### **Program Scope and Functional Description**

The Texas RE Reliability Standards programProgram supports the NERC Reliability Standards program and facilitates the development of regional standards and variances, in accordance with the Texas RE Standards Development Process, which was approved as Exhibit C to the Delegation Agreement.\_ Texas RE Standards staff coordinates and publicly posts information regarding the activities of the Texas RE Reliability Standards Committee (RSC), NERC Standards Review Subcommittee (NSRS) and all regional standard drafting teams (SDTs).

The Texas RE Standards Development Process is open to all individuals and organizations that are directly and materially affected by the ERCOT region BPS, with no undue financial barriers and regardless of Texas RE membership status. Texas RE's Standards Development Process provides for fair and due process by providing sufficient public notice of the intent to develop a regional standard. In addition, all proposed regional standards are posted on the Texas RE Reliability Standards Tracking Site for public comments. The Tracking Site allows all interested parties to access materials related to regional standards and to submit comments on Standard Authorization Requests (SARs) and draft standards during designated commenting periods. The Tracking Site allows members of the Registered Ballot Body to join any open Registered Ballot Pool and to vote online. The Standards Development Process includes an appeals process and an interpretation process.

Texas RE Standards staff supports and participates in the NERC Standards Committee and other NERC activities relating to standards development. Texas RE regularly comments and votes on proposed NERC standards and revisions from its perspective as the Compliance Enforcement Authority, based on recommendations and input from subject matter experts employed by Texas RE.

In addition, Texas RE reviews proposed reliability standards from NERC and other regions, and staff from NERC and other Regional Entities have the opportunity to review proposed Texas RE

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regional standards. This Program area supports and facilitates meetings of the Texas RE RSC and the NSRS. The RSC is a stakeholder committee that oversees the execution of the Texas RE Standard Development Process. The NSRS provides a regional stakeholder forum for education and discussion of NERC standards activities, both regional and continent-wide.

Texas RE Standards staff provides education and advice to other Texas RE departments regarding issues relating to standards, including applicability and interpretation of requirements in accordance with NERC processes.

When developing regional Reliability Standards, Texas RE is responsible for adhering to the approved Regional Reliability Standards development processes, and for assisting NERC as needed with obtaining Board approval and subsequent filing(s) with FERC and other regulatory authorities, as appropriate, including developing the record necessary to support approval.

#### 2015 Key Assumptions

The Reliability Standards Program incorporates the regional assumptions from the Shared Business Plan and Budget Assumptions of NERC and the Regional Entities.

#### 2015 Goals and Key Deliverables

- Encourage stakeholder awareness and participation in the NERC standards development process through educational outreach efforts and participation in Standard Drafting Teams, the NERC Standards Committee and related subcommittees.
- Educate and train their staff regarding new or revised Reliability Standards in concert with the training provided by NERC.
- Coordinate with each other and NERC on standards development activities to establish clear, results-based reliability standards in concert with NERC reliability standards across the interconnected bulk-power systems of North America.
- In accordance with the approved regional standard development process, submit to NERC requests to approve, revise, or withdraw a regional Reliability Standard.
- Participate in and provide outreach to regional stakeholders regarding nation-wide Standard development (including through announcements, meetings and webinars, enhancement to the Texas RE website, and expansion of the NSRS), to help ensure that ERCOT region perspective is represented in continent-wide Standards.
- Facilitate Texas RE participation in NERC standards development activities, including preparation of recommendations for voting and comments on NERC ballots, and provide standards-related expertise to other Program areas.
- Meet all FERC and NERC directives with regard to regional standards development and procedures and maintain effective relationships and communications with the standards staff at NERC and the other Regional Entities.

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- Work closely with other Texas RE departments to ensure that staff is appropriately educated and informed regarding proper application and interpretation of standards and requirements while performing functions under the <u>CMEP.Compliance Monitoring and Enforcement Program (CMEP).</u>
- Work closely with NERC and registered entities within the ERCOT region to, when required, develop regional standards that go beyond, add detail to, or implement NERC Reliability Standards; obtain regional variances; and otherwise address issues that are not adequately addressed in NERC Reliability Standards (such as improving fill-in-the-blank requirements).
- Continue to enhance communication to and education of the registered entities in the ERCOT region to increase awareness of regional standards development activities and to ensure adequate representation on the Registered Ballot Body.

#### Funding Sources and Requirements — Explanation of Increase (Decrease)

Funding Sources

• Funding received for this activity is through statutory assessments, penalties, and Texas RE membership dues, which fully funds total expenses and fixed asset requirements.

Personnel Expenses

 FTEs are increasing by 0.25 and personnel expenses for this Program are <u>1247</u>.5% higher than 2014 due to <u>anticipated annual merit increases and</u> <u>promotions and an organization-wide FTE reallocation of personnel among</u> <u>programs</u>.

Meeting Expenses and Travel Expenses

• Meeting and travel expenses and travel decreased 15.5% for 2015 due to less travel required for the department, based on actual experience.

Operating Expenses

• Operating Expenses decrease by approximately 86.6% due to no cost being budgeted to Consultants and Contracts in 2015.

Indirect Expenses

• Administrative expenses are allocated based on FTEs in this department.

Other Non-Operating Expenses

• N/A

Fixed Asset Additions

• N/A

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#### **Reliability Standards Program**

Funding sources and related expenses for the reliability standards section of the 2015 business plan are shown in the table below.

	Statement of Activitie 201				n, and 201						
			RELIABILIT								
			2014		2014	2014 F v 201	riance Projection 4 Budget		2015	20 v 20	/ariance 15 Budget )14 Budget
unding			Budget	P	rojection	Over	(Under)	·	Budget	00	er(Under)
unding	ERO Funding										
	NERC Assessments	\$	430,111	\$	430,111	\$	-	\$	530,921	\$	100,81
	Penalty Sanctions	Ŷ	19,635	Ŷ	19,635	Ŷ		Ŷ	24,447	Ŷ	4,81
	Total NERC Funding	\$	449,745	\$	449,745	\$	-	\$	555,368	\$	105,62
				<u> </u>				· · ·			
	Membership Dues	\$	741		741		-		935		19
	Interest		-		-		-		761		76
otal Fund	ding	\$	450,487	\$	450,487	\$	-	\$	557 <i>,</i> 064	\$	106,57
cpenses	Bersonnel Evnences										
	Personnel Expenses Salaries	\$	184,058	\$	184,058	\$			287,955	\$	103,89
	Payroll Taxes	Ş	20,720	ې	20,720	ې	-		287,955 27,208	ې	103,89 6,48
	Benefits		20,720 28,527		20,720 28,527		-		27,208		6,48
	Retirement Costs		26,688		26,688		_		41,754		15,06
	Total Personnel Expenses	\$	259,993	\$	259,993	\$	_	\$	383,586	\$	123,59
	iotai reisonnei Expenses	<u>,</u>	233,333	<u>,</u>	233,333	<u>,</u>		. <u> </u>	303,300	<u>,</u>	123,33
	Meeting & Travel Expenses										
	Meetings	\$	-	\$	-	\$	-		-	\$	-
	Travel	-	11,268		11,268		-		9,521		(1,74
	Conference Calls		-		-		-		-		-
	Total Meeting& Travel Expenses	\$	11,268	\$	11,268	\$	-	\$	9,521	\$	(1,74
	Operating Expenses	ć	40.000	~	40.000	~				¢	(40.00
	Consultants & Contracts Office Rent	\$	10,992	\$	10,992	\$	-		-	\$	(10,99
	Office Costs		-		-		-		-		-
	Professional Services		1,004		1,004		-		1,604		60
	Miscellaneous		-		-		-		-		-
	Depreciation		-		-		-		-		-
	Total Operating Expenses	\$	11,996	\$	11,996	\$	-	\$	1,604	\$	(10,39
	Total Operating Expenses	\$	11,990	<u> </u>	11,990	\$	-	<u> </u>	1,004	\$	(10,59
	Total Direct Expenses	\$	283,258	\$	283,258	\$	-	\$	394,711	\$	111,45
	Indirect Expenses	\$	176,009	\$	176,009	\$	-	\$	220,643	\$	44,63
	Other Non-Operating Expenses	\$	-	\$	-	\$	-	\$	-	\$	
otal Expe	enses	\$	459,267	\$	459,267	\$	-	\$	615,354	\$	156,08
hange in	Assets	\$	(8,780)	\$	(8,780)	\$	-	\$	(58,290)	\$	(49,51
xed Asse											
	Depreciation	\$	-	\$	-	\$	-	\$	-	\$	-
	Computer & Software CapEx		-		-		-		-		-
	Furniture & Fixtures CapEx		-		-		-		-		-
	Equipment CapEx		-		-		-		-		-
	Leasehold Improvements		-		-		-		-		-
<i></i> .	Allocation of Fixed Assets	<u> </u>	(8,780)		(8,780)		-	·	(8,548)		23
ic(Dec) in	n Fixed Assets ( C )	\$	(8,780)	\$	(8,780)			\$	(8,548)		23
OTAL BU	DGET	\$	450,487	\$	450,487	\$	-	\$	606,806	\$	156,32
OTAL CH	ANGE IN WORKING CAPITAL	\$	-	\$	-	\$	-	\$	(49,742)	\$	(49,74
						-		-		_	

# Compliance Monitoring and Enforcement and Organization Registration and Certification Program

Compliance Monitoring and Enforcement and Organization Registration and Certification Program (in whole dollars)													
	2(	014 Budget	:	2015 Budget		Increase (Decrease)							
Total FTEs		40.00		33.50		(6.5)							
Direct Expenses	\$	5,991,654	\$	5,850,689	\$	(140,964)							
Indirect Expenses	\$	3,520,184	\$	3,285,129	\$	(235,055)							
Other Non-Operating Expenses	\$	-	\$	-	\$	-							
Inc(Dec) in Fixed Assets	\$	(175 <i>,</i> 605)	\$	(127,270)	\$	48,335							
Total Funding Requirement	\$	9,336,233	\$	9,008,548	\$	(327,685)							

#### **Program Scope and Functional Description**

Texas RE's Compliance Monitoring and Enforcement and Organization Registration and Certification Program (CMEP) includes the key activities of registering (and where required, certifying) responsible entities, monitoring and assessing compliance with the NERC Reliability Standards and regional standards, and enforcing –and ensuring mitigation of violations of Standards in accordance with the NERC ROP. The primary monitoring and assessment methods include audits, self-reports, self-certifications, complaints, spot checks, compliance investigations, exception reporting, and data submittals.

There are several major ERO-wide activities that are expected to benefit NERC, the Regional Entities, and the Registered Entities. The Reliability Assurance Initiative (RAI) a multi-year effort to identify and implement changes to enhance the effectiveness of the ERO's compliance and enforcement functions. RAI is designed to improve BES reliability by refocusing efforts on serious and substantial reliability risks and on the internal controls that mitigate those risks. The Risk-Based Registration Initiative (RBR), is a project that is assessing the current registration criteria and practices to ensure the right entities are subject to the right set of applicable Reliability Standards, using a consistent and common approach to risk assessment and registration across the ERO Enterprise. Critical Infrastructure Protection Version 5 (CIP Version 5) is a significant improvement over the current CIP Version 3 standards. CIP Version 5 adopts new cybersecurity controls and extends the scope of the systems that the CIP standards protect, and the transition to CIP Version 5 will be a major activity in 2015.

Many elements of RAI, which will affect the overall CMEP, RBR, and the CIP Version 5 transition are expected to be implemented <u>major activities</u> in 2015. ThisRAI, for example, will require Texas RE to allocate resources to complete the design and to begin developing the processes necessary to implement RAI for both compliance and enforcement. Additionally, increased resources may be required to meet the training requirements for the compliance and enforcement staff associated with the implementation of RAI 2015 Key Assumptions. Because resource demands are unknown, consideration will be given to reallocating existing staff or using available reserves

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to provide the resource support, if Texas RE determines this to be necessary to support the successful implementation(or transition) of these major activities.

CMEP Program incorporates the regional assumptions from the Shared Business Plan and Budget Assumptions of NERC and the Regional Entities.

#### 2015 Goals and Key Deliverables

COMPLIANCE MONITORING

- Perform formal, in depth, risk-based compliance audits for the functions posing risk to the BPS. The frequency of audits will vary as a result of new RAI process implementation. The number of anticipated audits provided below are similar to the current cyclic approach, but may increase or decrease.
- For 2015, perform:
  - Approximately 40 non-CIP (693) audits per the updated 2015 schedule
  - Approximately 8 <u>CIPCritical Infrastructure Protection (CIP)</u> audits of entities that have identified <u>CCACritical Cyber Assets (CCAs)</u> (on-site)
  - Approximately 25 CIP audits of entities required to be CIP-compliant that have identified no CCACCAs (off-site)
  - Approximately 40 non-CIP (693) audits per the updated 2015 schedule
- Perform spot checks where warranted due to system events, complaints, or other reliability concerns.
- Perform no more than one compliance investigation triggered by a significant system event, if warranted, and no more than 15 compliance reviews regarding lesser events or disturbances.
- Continue to work with NERC and other Regional Entities to improve consistency of audits and spot checks of registered entities.
- Conduct self-certifications of registered entities as needed.
- Increase coordination with Enforcement regarding all compliance monitoring engagements.
- Enhance registered entities' understanding of standard requirements by capturing lessons learned from compliance monitoring engagements and distributing to registered entities via training programs, newsletters, and announcements.
- Incorporate Reliability Assurance Initiative (RAI) processes and tools.
- Participation in the RSAW development process.

- Implementation of a common methodology for determining the scope of monitoring activities.
- Training related to transition to a risk-based monitoring approach.

#### ENFORCEMENT

- Assure timely mitigation of all violations, assessing all mitigating activities and mitigation plans for effectiveness and reasonableness of implementation, tracking completion of accepted plans to closure, and verifying completion of mitigation plans.
- Review, validate, and process or dismiss all possible violations in a more timely fashion, to enhance visibility of violations and penalties.
- Manage all settlements and contested cases to completion, as efficiently as possible. This budget anticipates one contested enforcement matter will occur during the year.
- Coordinate appropriate engineering, other subject matter experts, and legal resources for the processing of alleged violations, including all settlements, appeals, and contested cases.
- Use targeted, aggressive enforcement for the violations posing the most risk to BPS reliability.
- Support the <u>FFTFind</u>, <u>Fix</u>, <u>Track and Report (FFT)</u> process and any other streamlined mechanisms implemented to expedite possible violations which pose a lesser reliability risk to the BPS.
- Improve the consistency and timeliness of all compliance and enforcement data tracking to enable review and reporting for compliance and enforcement staff, management, the Texas RE Board, NERC, and stakeholders.
- <u>TimelinessPromotion of timeliness</u> and transparency of compliance results, including those efforts associated with meeting the caseload index, average violation aging and mitigation aging metrics,
- Promotion of self-identification of noncompliance and implementation of discretion, including increased utilization of streamlined tracks such as FFT and discretion in connection with self-identified noncompliance.

#### **REGISTRATION AND CERTIFICATION**

• Continue to monitor activity in the region and to register and certify entities in accordance with Texas RE procedures and the NERC ROP, including revisions to registrations and annual maintenance to reflect new and revised NERC standards. The level of activity is expected to be consistent with 2014.

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- Continue to work with NERC and other Regional Entities to improve efficiency and consistency in performing registration and certification functions.
- Register new entities associated with generation and transmission facilities that may be planned and constructed during the applicable period, and conduct any required certifications.
- Continue to implement the revised Bulk Electric System definition, including execution of the exception process, handling exclusion notices, tracking the status of exclusions and exceptions, and dealing with related issues.
- Implementation of risk-based registration criteria, including development of business processes and tools. There is some uncertainty regarding the amount of resources that will be required to support this process.

#### Funding Sources and Requirements — Explanation of Increase (Decrease)

Funding Sources

• Funding received for this activity is through statutory assessments, penalties, and Texas RE membership dues which fully fund total expenses and fixed asset requirements.

#### Personnel Expenses

FTEs are decreasing from 40 FTEs in 2014 to 33.5 FTEs in 2015 due to an organization-wide FTE <u>Reallocationreallocation</u> as described on page <u>98</u>. The total number of personnel directly working on this Program remains constant, as the <u>2015</u> FTE count <u>now</u> reflects directly assigned FTEs only. <u>Staffing is otherwise expected to remain constant and any additional workload resulting from RAI implementation</u>. There is a slight decrease in costs as a result of a prior direct allocation of FTEs from Administrative Programs to this Program.

#### Meeting and Travel Expenses

• Meetings and travel for this Program is consistent with 2014.

Operating Expenses

 Operating expenses for this Program will decrease by 14% primarily due to decrease in Consultant and Contracts-<u>because work previously expected to be</u> completed by consultants is being performed by in-house personnel

Indirect Expenses

• Administrative expenses are allocated based on FTEs in this department.

Other Non-Operating Expenses

• N/A

**Fixed Asset Additions** 

• N/A

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#### **Compliance Enforcement and Organization Registration and Certification Program**

Funding sources and related expenses for the compliance enforcement and organization registration and certification section of the 2015 business plan are shown in the table below.

		4 Bude	et & Proie	ctio	n, and 201	5 Budge	et				
								RTIFIC	ATION		
						Va	ariance				Variance
						2014	Projection			2	015 Budget
			2014		2014		4 Budget		2015		2014 Budget
			Budget		Projection	Ove	r(Under)		Budget	C	over(Under)
Funding											
	ERO Funding NERC Assessments	\$	8,928,721	\$	8,928,721	\$		\$	7,904,830	\$	(1,023,890
	Penalty Sanctions	Ş	3928,721	ې \$	3928,721	Ş	-	Ş	363,983	Ş	(1,023,890) (28,707
	Total NERC Funding	\$	9,321,411	\$	9,321,411	\$	-	\$	8,268,813	\$	(1,052,598
		<u> </u>	- / - /		- /- /			- <u></u>	-,,		( ) = ) = =
	Membership Dues		14,822		14,822		-		13,927		(895
	Testing Fees		-		-		-		-		-
	Services & Software		-		-		-		-		-
	Workshops		-		-		-		-		-
	Interest		-		-		-		11,326		11,326
Total Fund	Miscellaneous	Ś	9,336,233	\$	9,336,233	\$		\$	8,294,066	\$	(1,042,167
iotal Fund	aing	>	9,330,233	Ş	9,330,233	<u> </u>	-	<u> </u>	8,294,066	<u> </u>	(1,042,167
Expenses											
	Personnel Expenses										
	Salaries	\$	3,520,283	\$	3,520,283	\$	-	\$	3,664,126	\$	143,843
	Payroll Taxes		357,639		357,639		-		352,833		(4,807
	Benefits		640,999		640,999		-		442,593		(198,407
	Retirement Costs		510,441		510,441		-		531,298		20,857
	Total Personnel Expenses	\$	5,029,363	\$	5,029,363	\$	-	\$	4,990,849	\$	(38,514
	Meeting & Travel Expenses	<u>,</u>		~		~		<u>,</u>		~	
	Meetings Travel	\$	-	\$	-	\$	-	\$	-	\$	-
	Conference Calls		236,385		236,385		-		236,096		(289
	Total Meeting& Travel Expenses	Ś	236,385	\$	236,385	\$	-	\$	236,096	\$	(289
		<u> </u>	200,000	_ <u> </u>	200,000	<u> </u>		. <u> </u>	200,050	<u> </u>	(205
	Operating Expenses										
	Consultants & Contracts	\$	287,280	\$	287,280	\$	-	\$	176,820	\$	(110,460
	Office Rent		-		-		-		-		-
	Office Costs		13,626		13,626		-		4,924		(8,702
	Professional Services		425,000		425,000		-		442,000		17,000
	Miscellaneous		-		-		-		-		-
	Depreciation		-		-	<u> </u>	-		-	<u> </u>	-
	Total Operating Expenses	\$	725,906	\$	725,906	\$	-	\$	623,744	\$	(102,162
	Total Direct Expenses	\$	5,991,654	\$	5,991,654	\$	-	\$	5,850,689	\$	(140,964
	Indirect Expenses	\$	3,520,184	\$	3,520,184	\$	-	\$	3,285,129	\$	(235,055
	Other Non-Operating Expenses	\$	-	\$	_	\$	-	\$	-	\$	-
Total Expe		\$	9,511,838	\$	9,511,838	\$		\$	9,135,818	\$	(376,020
-							-				
Change in	Assets	<u>\$</u>	(175,605)	\$	(175,605)	\$	-	\$	(841,752)	\$	(666,147
Fixed Asse	ets										
	Depreciation		-		-		-		-		-
	Computer & Software CapEx		-		-		-		-		-
	Furniture & Fixtures CapEx		-		-		-		-		
	Equipment CapEx		-		-		-		-		
	Leasehold Improvements		-		-		-		-		
	Allocation of Fixed Assets		(175,605)	\$	(175,605)		-		(127,270)		48,335
nc(Dec) ir	n Fixed Assets	\$	(175,605)	\$	(175,605)	\$		\$	(127,270)	\$	48,335
TOTAL BU	IDGET	\$	9,336,233	\$	9,336,233	\$	-	\$	9,008,548	\$	(327,685
		-									
TOTAL CH	IANGE IN WORKING CAPITAL	Ś	-	\$	_	\$	_	\$	(714,482)	\$	(714,482

## **Reliability Assessment and Performance Analysis Program**

Reliability Asse	ents and Perform whole dollars)	nano	ce Analysis	
	 2014 Budget		2015 Budget	Increase (Decrease)
Total FTEs	4.75		6.50	1.75
Direct Expenses	\$ 1,055,983	\$	1,244,298	\$ 188,315
Indirect Expenses	\$ 418,022	\$	637,413	\$ 219,391
Other Non-Operating Expenses	\$ -	\$	-	\$ -
Inc(Dec) in Fixed Assets	\$ (25 <i>,</i> 853)	\$	(24,694)	\$ 1,159
Total Funding Requirement	\$ 1,448,151	\$	1,857,017	\$ 408,865

#### **Program Scope and Functional Description**

Texas RE's Reliability Assessment and Performance Analysis (RAPA) programProgram provides input to seasonal and long-term reliability assessments for the adequacy of resources and operating reliability of the BPS in the ERCOT region, both existing and planned, as well as review of system events and disturbances that impact the ERCOT region BPS. In addition to support for these assessments and analyses, Texas RE will continue to participate with NERC in ongoing work to evaluate risk and severity from reliability performance, measure progress in improving current reliability and track leading indicators of future reliability. This program requires validation and analysis of data collected from registered entities, which is used in measurement of ongoing reliability performance of generation, transmission, and demand response. RAPA also identifies risks and analyzes key issues that may affect reliability, such as market practices, legislation, regulation, technology developments, high-impact low frequency (HILF) events, industry trends, or proposed public policy measures. Event analyses will determine causative factors for system disturbances as well as best practices used in preparing or recovering from them. Texas RE will disseminate these insights to industry and seek broader collaboration among stakeholders to identify and reduce threats to reliability.

RAPA also includes Situation Awareness and Infrastructure Security. Situation Awareness covers the assessment of the current condition of and threats to the BPS and development and application of situation awareness tools for monitoring the BPS. Infrastructure Security resources participate in the on-going development of CIP standards, improving regional coordination and cooperation of the CIP program, and to support the NERC-led efforts to develop industry alerts and guidance and to support NERC's role as the Electricity Sector – Information Sharing and Analysis Center. Most of the Texas RE CIP resources functionally reside in the Compliance, Enforcement and Organizational Registration and Certification Program, and much of situation awareness involves initial event review, which is primarily performed as part of the Event Analysis Process, in the RAPA Program.

#### 2015 Key Assumptions

The RAPA Program incorporates the regional assumptions from the Shared Business Plan and Budget Assumptions of NERC and the Regional Entities. Current staffing levels are expected to meet known and predicted program needs; however, as many RAPA tasks are presently in preliminary stages of definition, potential additional program staffing demands are not known. Additionally, there is some uncertainty regarding the amount of resources that will be required to support joint Enterprise-wide modeling and data collection systems. —Continued ERCOT stakeholder support is expected in Regional planning activities that meet ERO schedules for seasonal, long-term and probabilistic risk assessments as well as events analysis and performance metrics.

#### 2015 Goals and Key Deliverables

- Provide independent reviews of reliability assessments for the ERCOT region and assist NERC in its overall development of the long-term, winter and summer assessments, along with the post-seasonal reviews.
- Provide independent review of the two anticipated special reliability assessments in 2015, involving topics such as the impact of physical security, new technologies and environmental regulations, changes in resource mix, gas dependency, or delays in transmission development.
- Oversee collection of reliability data for the ERCOT Region, provide analysis and validation, and support stakeholders as enhancements for databases and portals are added or as new systems are developed. Systems include:
  - Transmission Availability Data System (TADS),
  - Generation Availability Data System (GADS),
  - Demand Response Availability Data System (DADS)
  - Spare Equipment Database (SED)
- Participate in ERO development of an outcome-based approach to achieve measurable improvements in reliability, utilizing the data above and NERC's adequate level of reliability (ALR) metrics. Collect data and perform analysis as needed to evaluate the ALR metrics. The number of metrics and level of analysis is expected to remain consistent in 2015.
- Provide regional data collection and analysis to meet NERC or FERC initiatives, orders or directives. These may include continuing review of high impact/low frequency events (such as geomagnetic disturbances), physical security, protection system mis-operations, system frequency response, human performance, drought, environmental regulations, single point of failure in protection systems, characterization of contingent load loss and new technology integration. Additional topics are likely to develop based on emerging reliability concerns.
- Review NERC Standards and process developments-
- Review proposed Regional criteria and processes for reliability.

- Continue to implement the NERC event analysis process within the ERCOT Region, expecting a similar volume of events as 2014, estimated at 12 Category 1 (minor), three Category 2 or 3 (moderate impact) and 1 Category 4 or 5 event (significant impact). Conduct follow-up on recommendations from past major events within ERCOT and other Regions and event trends associated with events across the ERO.
- Review approximately 100 lesser system events, such as special protection system mis-operations, communications issues, and frequency disturbances, which do not meet the threshold for NERC events analysis, in order to monitor trends and system impacts in these areas.
- Contribute to the implementation of the BES Definition exception process by providing technical review of exception requests and coordination internally and with other Regions and NERC for consistent application. At this time, the number of such requests is uncertain but is expected to be handled by existing staff.
- Engage ERCOT stakeholders to identify system issues that lead to reliability concerns, including those identified and prioritized by the NERC Reliability Issues Steering Committee.
- Provide workshops, webinars, and other outreach to support industry participation in RAPA programs and to disseminate lessons learned, best practices, trends and observations.
- Texas RE staff will continue ongoing monitoring of system data, weather, technological developments, industry news, and media to understand trends that affect reliability both in the near and long term horizon.
- Texas RE's regional implementation of the Situation Awareness for FERC, NERC and the Regional Entities (SAFNR) tool.
- Texas RE will support utilization of data for Situation Awareness, including regular weekly reporting to NERC along with providing current information on on-going events in the ERCOT Region.
- Texas RE will continue to monitor and follow up on NERC alerts and anticipates that the volume of alerts will be similar to 2014, or approximately 4, with one the alert expected to require responses and analysis.
- Texas RE's cyber security staff will continue to support initiatives in the Situation Awareness area that concern infrastructure security, working closely NERC cyber security staff. An example is participation in the NERC Grid-X Security exercise.

#### Funding Sources and Requirements — Explanation of Increase (Decrease)

Funding Sources

• Funding received for this activity is through assessments, penalties, and Texas RE membership dues, which fully funds total expenses and fixed asset requirements.

Personnel Expenses

 FTEs are increasing by 1.75 to reflect the inclusion of Situation Awareness in RAPA beginning in 2015 and <u>due</u> to <u>anthe</u> organization-wide FTE <u>Reallocationreallocation described on page 8</u>. As a result, personnel expenses are increasing by 24%. No additional staffing is anticipated as a result of the BES Exception Process.

Meeting and Travel Expenses

• Meeting and travel expenses are increasing by 38.2% due to <u>increased travel</u> required <u>travel increases</u> for NERC and stakeholder meetings.

**Operating Expenses** 

• Operating Expenses for the RAPA Program will decrease by 92%. The maintenance agreement for the PI Software will be charged through General and Administrative costs and allocated among departments based on FTE count.

Indirect Expenses

• Administrative expenses are allocated based on FTEs in this department.

Other Non-Operating Expenses

• N/A

Fixed Asset Additions

• N/A

#### **Reliability Assessment and Performance Analysis Program**

Funding sources and related expenses for the reliability assessment and performance analysis section of the 2015 business plan are shown in the table below.

					PERFORMA						
			2014 Budget		2014 Projection	V 2014 v 20	ariance Projection 14 Budget er(Under)		2015 Budget	20 v 2	Variance 15 Budget 014 Budget ver(Under)
Funding	RO Funding										
	NERC Assessments	\$	1,399,760	\$	1,399,760	\$	-	\$	1,533,773	\$	134,013
	Penalty Sanctions		46,632		46,632				70,624		23,992
T	otal NERC Funding	\$	1,446,392	\$	1,446,392	\$	-	\$	1,604,397	\$	158,005
	Membership Dues	\$	1,760		1,760		-	\$	2,702		942
	Testing Fees		-		-		-		-		-
	Services & Software	\$	-		-		-	\$	-		-
	Workshops Interest	\$	-		-		-	\$	- 2,198		- 2,198
	Miscellaneous	Ŷ	-		-		-	Ŷ	-		-
Total Funding	g	\$	1,448,152	\$	1,448,152	\$	-	\$	1,609,296	\$	161,14
xpenses											
-	Personnel Expenses										
	Salaries	\$	689,636	\$	689,636	\$	-	\$	836,623	\$	146,98
	Payroll Taxes		52,409		52,409		-		79,049		26,640
	Benefits Retirement Costs		95,813 99,997		95,813 99,997		-		129,673 121,310		33,860 21,313
T	otal Personnel Expenses	\$	937,855	\$	937,855	\$	-	\$	1,166,654	\$	228,799
r	Meeting & Travel Expenses										
	Travel		52,288		52,288		-		72,284		19,99
-	Conference Calls otal Meeting& Travel Expenses	\$	- 52,288	\$	- 52,288	\$	-	\$	72,284	\$	19,99
	otal Meeting& Travel Expenses	<u> </u>	52,200	<u> </u>	52,200	<u> </u>		<u> </u>	72,284	<u> </u>	19,99
c	Operating Expenses										
	Office Costs		60,840		60,840		-		5,360		(55,48
	Professional Services		-		-		-		-		-
	Miscellaneous		-		-		-		-		-
-	Depreciation	\$	5,000	\$	5,000 <b>65,840</b>	\$	-	\$	5,360	\$	(5,00)
	otal Operating Expenses		65,840	~	05,840		-		3,380		(60,480
	Total Direct Expenses	\$	1,055,983	\$	1,055,983	\$	-	\$	1,244,298	\$	188,31
h	ndirect Expenses	\$	418,022	\$	418,022	\$	-	\$	637,413	\$	219,391
c	Other Non-Operating Expenses	\$		\$	_	\$	_	\$	-	\$	_
otal Expens	es	\$	1,474,005	Ś	1,474,005	\$	-	\$	1,881,711	\$	407,70
Change in As			(25,853)		(25,853)			\$	(272,415)		(246,56)
inange in As		\$	(23,833)	<u> </u>	(23,833)	<u> </u>	-		(272,413)	<u> </u>	(240,50
ixed Assets											
[	Depreciation		(5,000)		(5,000)		-		-		5,00
C	Computer & Software CapEx		-		-		-		-		-
F	urniture & Fixtures CapEx		-		-		-		-		-
E	quipment CapEx		-		-		-		-		-
	easehold Improvements		-		-		-		-		-
	Allocation of Fixed Assets		(20,853)	\$	(20,853)	\$	-		(24,694)	\$	(3,84
nc(Dec) in Fi		\$	(25,853)	\$	(25,853)	\$		\$	(24,694)	\$	1,15
		<u>~</u>	(_3,033)	<del>_</del>	(_3,033)	<u> </u>			(=-,034)	<u> </u>	1,13
	FT	ć	1 449 157	ć	1 449 152	ć		ć	1 857 017	ć	100 00
OTAL BUDG	ET	\$	1,448,152	\$	1,448,152	\$	-	\$	1,857,017	\$	408 <i>,</i> 86

Training	-	<b>tion and Oper</b> (in whole dolla		rtification									
Increase 2014 Budget 2015 Budget (Decrease)													
Total FTEs		1.75		2.25		0.50							
Direct Expenses	\$	246,130	\$	299,234	\$	53,104							
Indirect Expenses	\$	154,008	\$	220,643	\$	66,635							
Other Non-Operating Expenses	\$	-	\$	-	\$	-							
Inc(Dec) in Fixed Assets	\$	(7,683)	\$	(8,548)	\$	(865)							
Total Funding Requirement	\$	392,455	\$	511,329	\$	118,874							

# Training, Education, and Operator Certification Program

#### **Program Scope and Functional Description**

The Texas RE Training, Education, and Operator Certification programProgram provides education and training primarily focused on implementation of the CMEP (including processes and expectations), application of Standards, lessons learned from event analysis, and other related information pertinent to system reliability and compliance. Texas RE subject matter experts from other Programs provide expertise for educational materials, meetings, and workshops. In addition, Texas RE provides assistance for the annual ERCOT Operations Training Seminar. The Training, Education, and Operator Certification Program coordinates with NERC and the other Regional Entities to identify training needs of the industry and Regional Entity staff and to ensure consistency in training and education through its participation on the NERC Training and Education Group.

Texas RE will continue to coordinate Standards and Compliance workshops and other education and sharing meetings and webinars, including *Talk with Texas RE*, in 2015. The purpose of these workshops, meetings, and webinars is to provide standards, compliance, and procedural information and expectations, share lessons learned and best practices, obtain feedback from stakeholders, and provide sharing opportunities for registered entities and other stakeholders. Texas RE will use cost effective additional education mechanisms such as webinars, newsletters, and conference calls, and will coordinate presentations by Texas RE subject matter experts at other industry meetings.

#### 2015 Key Assumptions

The Training, Education, and Operator Certification Program incorporates the Shared Business Plan and Budget Assumptions of NERC and the Regional Entities.

#### 2015 Goals and Key Deliverables

• Develop technical materials for and present Standards and Compliance workshops for registered entities.

- Present) additional workshops, webinars, meetings or other industry outreach, including *Talk with Texas RE* meetings supporting CMEP implementation and any new or modified NERC standards, procedures, or programs.
- Create and publish newsletters that disseminate lessons learned for registered entities and include useful updates regarding standard revisions and interpretations, other reliability or compliance-related information, and Texas RE and NERC activities.
- Coordinate with and provide Texas RE subject matter experts as a resource for ERCOT regional stakeholder training and NERC compliance working groups.
- Provide a mechanism for workshop, webinar, and meeting participants and other stakeholders to provide feedback and suggestions to be used to enhance future workshops, webinars, and meetings.

#### Funding Sources and Requirements — Explanation of Increase (Decrease)

#### Funding Sources

• Funding received for this activity is through assessments, penalties, and Texas RE membership dues, which fully funds total expenses and fixed asset requirements.

#### Personnel Expenses

 The number of FTEs assigned to this Program are increasing by 0.5 due to the organization-wide FTE reallocation. This results in a 37.6% increase in personnel expenses. Personnel expenses also include professional development and training costs for employees assigned to this Program.

#### Meeting and Travel Expenses

Total meeting and travel expenses are decreasing by 30.2%. The meeting costs are less than 2014 due to cooperation with registered entities, who often host training and workshops in their facilities with minimal or no charge to Texas RE. Travel expenses include costs incurred by Texas RE employees that present or facilitate workshops for registered entities. The increase in conference calls reflects a reallocation of online meeting hosting and call-in costs, which had previously been allocated to meeting costs.

#### Operating Expenses

• N/A

Indirect Expenses

• N/A

Other Non-Operating Expenses

• N/A

**Fixed Asset Additions** 

• N/A

To be Approved by the Texas RE Board of Directors June 2524, 2014

#### Training, Education, and Operator Certification Program

Funding sources and related expenses for the training, education, and operator certification section of the 2015 business plan are shown in the table below.

2014 2014 v		TRAINING	EDLICA	& Projecti			ERTIF					
Z014         Z014         VI           Budget         Projection         0           ERO Funding         NRC Assessments         \$         374,627         \$         \$         \$         \$         \$         \$         \$         \$         \$		Inalitino, i	LDUCA					ariance			,	Variance
Z014         Z014         VI           Budget         Projection         0           ERO Funding         NRC Assessments         \$         374,627         \$         374,627         \$           Total NERC Funding         \$         391,807         \$         391,807         \$           Membership Dues         648         648         648         648           Testing Fees         -         -         -         -           Workshops         -         -         -         -           Workshops         -         -         -         -           Miscellaneous         5         392,456         \$         392,456         \$           Fotal Funding         \$         392,456         \$         121,945         \$           Total Personnel Expenses         \$         121,945         \$         124,985         \$           Benefits         28,111         Retirement Cots         17,682         17,682         \$           Total Personnel Expenses         \$         62,136         \$         62,136         \$           Meeting& Travel Expenses         \$         62,448         \$         62,448         \$           Office Cots<								Projection				15 Budget
Budget         Projection         C           Funding         NERC Assessments         \$ 374,627         \$ 374,627         \$ 374,627         \$ 374,627         \$ 374,627         \$ 391,807         \$ 392,456         \$ \$ 392,456         \$ \$ 392,456         \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$				2014		2014		4 Budget		2015		014 Budget
ERO Funding         S         374,627         \$         374,627         \$         374,627         \$         374,627         \$         374,627         \$         374,627         \$         374,627         \$         374,627         \$         374,627         \$         374,627         \$         374,627         \$         391,807         \$         392,456         \$         392,456         \$         392,456         \$					Р			r(Under)		Budget		ver(Under)
NERC Assessments Penalty Sanctions         \$ 374,627 (7,180)         \$ 374,627 (7,180)         \$ 374,627 (7,180)         \$ 374,627 (7,180)         \$ 374,627 (7,180)         \$ 374,627 (7,180)         \$ 391,807         \$           Total NERC Funding         \$ 391,807         \$ 391,807         \$	ding							(0				
Penalty Sanctions         17,180         17,180         \$         391,807         \$         \$         391,807         \$         \$         391,807         \$         \$         391,807         \$         \$         391,807         \$         \$         \$         391,807         \$         \$         \$         \$         391,807         \$         \$         \$         \$         391,807         \$	-	ERO Funding										
Total NERC Funding         \$ 391,807         \$ 391,807         \$ 391,807         \$           Membership Dues Testing Fees         648         648         648           Services & Software Workshops         -         -         -           Miscellaneous         -         -         -           otal Funding         \$ 392,456         \$ 392,456         \$           xpenses         -         -         -           Personnel Expenses         28,111         28,111         28,111           Retirement Costs         17,682         17,682         -           Total Meeting & Travel Expenses         \$ 62,136         \$ 62,136         \$           Meeting & Travel Expenses         \$ 62,136         \$ 62,488         \$           Meeting & Travel Expenses         -         -         -           Conference Calls         -         -         -           Total Meeting Expenses         -         -         -           Office Rent         -         -         -           Office Rent         -         -         -           Depreciation         -         -         -           Total Meeting Expenses         \$ 960         960         - <t< td=""><td></td><td></td><td>\$</td><td>374,627</td><td>\$</td><td>374,627</td><td></td><td>-</td><td>\$</td><td>530,921</td><td>\$</td><td>156,29</td></t<>			\$	374,627	\$	374,627		-	\$	530,921	\$	156,29
Membership Dues Testing Fees         648         648           Testing Fees         -         -           Services & Software Workshops         -         -           Miscellaneous         -         -           otal Funding         \$ 392,456         \$ 392,456         \$           Xpenses         Salaries         \$ 121,945         \$ 121,945         \$           Payroll Taxes         \$ 14,985         \$ 14,985         \$         \$           Benefits         28,111         28,111         \$         \$           Total Personnel Expenses         \$ 182,722         \$         \$         \$           Meetings         \$ 62,448         \$ 62,448         \$         \$           Total Personnel Expenses         \$ 122,722         \$         \$           Meetings         \$ 62,448         \$ 62,448         \$           Opfice Cots         960         \$         960         \$           Office Rent         -         -         -         -           Office Cots         960         \$         960         \$           Office Cots         960         \$         950         \$           Office Cots         \$ 960         \$		•	<u> </u>		<u> </u>			-		24,447	- <u>.</u>	7,26
Testing Fees Services & Software Workshops Miscellaneous Salaries		Total NERC Funding	Ş	391,807	Ş	391,807	Ş	-	\$	555,368	\$	163,56
Testing FeesServices & SoftwareWorkshopsWorkshopsMiscellaneousotal Funding\$ 392,456\$ 392,456\$xpensesSalaries\$ 121,945\$ 121,945\$Paryoll Taxes14,98514,98514,985\$Benefits28,11128,11128,11128,111Retirement Costs17,68217,682\$Total Personnel Expenses\$ 182,722\$\$Meeting & Travel Expenses\$ 182,722\$\$Meeting & Travel Expenses\$ 62,136\$ 62,136\$Conference CallsTotal Meeting& Travel Expenses\$ 62,448\$\$Office RentOffice Costs960960\$\$Professional Services\$ 154,008\$154,008\$DepreciationTotal Operating Expenses\$ 246,130\$\$Consultants & Contracts\$ -\$DepreciationTotal Operating Expenses\$ -\$DepreciationTotal Operating Expenses\$ -\$ -\$-Computer & Software CapExComputer & Software CapExComputer & Softw		Membership Dues		648		648		-		935		28
Workshops Interest         -         -           Miscellaneous         -         -           otal Funding         \$ 392,456         \$ 392,456         \$           sqenses         Salaries         \$ 121,945         \$ 121,945         \$           Payroll Taxes         14,985         14,985         14,985         \$           Benefits         28,111         28,111         28,111         \$           Retirement Costs         17,682         \$         5         5         \$           Total Personnel Expenses         \$ 182,722         \$ 182,722         \$         \$         \$           Meeting & Travel Expenses         \$ 62,136         \$ 62,136         \$         62,136         \$           Conference Calls         -         -         -         -         -           Conference Calls         -         -         -         -         -           Office Rent         -         -         -         -         -           Office Rent         -         -         -         -         -           Niscellaneous         -         -         -         -         -           Total Operating Expenses         \$ 960         \$ 960 </td <td></td> <td>•</td> <td></td> <td>-</td> <td></td> <td>-</td> <td></td> <td>-</td> <td></td> <td>-</td> <td></td> <td>-</td>		•		-		-		-		-		-
Interest Miscellaneous personnel Expenses Salaries Sa		Services & Software		-		-		-		-		-
Miscellaneous       -       -         otal Funding       \$ 392,456       \$ 392,456       \$         xpenses       Payronil Taxes       121,945       \$ 121,945       \$ 121,945       \$         Payroll Taxes       14,985       14,985       14,985       14,985       14,985         Benefits       28,111       28,121,114       58,154,008       5 <t< td=""><td></td><td>Workshops</td><td></td><td>-</td><td></td><td>-</td><td></td><td>-</td><td></td><td>-</td><td></td><td>-</td></t<>		Workshops		-		-		-		-		-
state         \$ 392,456         \$ 392,456         \$ 392,456         \$           xpenses         Salaries         \$ 121,945         \$ 121,945         \$ 121,945         \$           Payroll Taxes         14,985         14,985         14,985         14,985         14,985           Benefits         28,111         28,111         28,111         28,111         28,111           Retirement Costs         17,682         \$         17,682         \$         \$           Total Personnel Expenses         \$ 182,722         \$ 182,722         \$         \$         \$           Meeting & Travel Expenses         \$         62,136         \$         62,136         \$           Total Meeting & Travel Expenses         \$         62,448         \$         \$         \$           Operating Expenses         \$         -         -         -         -         \$           Office Rent         -         -         -         -         -         \$         \$           Office Costs         960         960         \$         960         \$         \$           Total Direct Expenses         \$         246,130         \$         246,130         \$         \$           Indirect		Interest		-		-		-		761		76
xpenses         Personnel Expenses         \$ 121,945         \$ 121,945         \$ 121,945         \$ 121,945         \$ 121,945         \$ 121,945         \$ 121,945         \$ 14,985         Benefits         \$ 8111         Retirement Costs         \$ 17,682         \$ 17,682         \$ 17,682         \$ 17,682         \$ 17,682         \$ 17,682         \$ 17,682         \$ 182,722         \$ 112         \$ 112         \$ 112         \$ 112         \$ 112         \$ 112         \$ 112         \$ 112         \$ 112         \$ 112         \$ 112         \$ 112         \$ 17,682         \$ 112,945         \$ 112,945         \$ 112,945         \$ 112,945         \$ 112,945         \$ 112,945         \$ 112,945         \$ 112,945         \$ 112,945         \$ 112,945         \$ 112,945         \$ 112,945         \$ 112,945         \$ 112,945         \$ 112,945						-		-	<u> </u>	-	<u> </u>	-
Personnel Expenses         \$ 121,945         \$ 149,885         \$ 121,945         \$ 121,945         \$ 121,945         \$ 121,945         \$ 121,945         \$ 121,945         \$ 149,885         \$ 121,945	al Fundir	ng	Ş	392,456	Ş	392,456	Ş	-	\$	557,064	\$	164,60
Personnel Expenses         \$ 121,945	enses											
Payroll Taxes Benefits         14,985         14,985           Benefits         28,111         28,111           Retirement Costs         17,682         17,682           Total Personnel Expenses         \$ 182,722         \$ 182,722         \$           Meeting & Travel Expenses         \$ 62,136         \$ 62,136         \$         \$           Meeting & Travel         Status         312         312         312           Total Meeting & Travel         Expenses         \$ 62,448         \$ 62,448         \$           Operating Expenses         \$ 62,448         \$ 62,448         \$         \$           Operating Expenses         \$ 62,448         \$ 62,448         \$         \$           Office Costs         960         960         \$         \$           Office Costs         960         \$ 960         \$         \$           Depreciation         -         -         -         -           Total Operating Expenses         \$ 246,130         \$         \$         \$           Indirect Expenses         \$ 154,008         \$ 154,008         \$         \$           Indirect Expenses         \$ 246,130         \$         \$         \$           Other Non-Operating Expenses		Personnel Expenses										
Benefits Retirement Costs         28,111 17,682         28,111 17,682           Total Personnel Expenses         \$ 182,722         \$ 182,722         \$           Meeting & Travel Expenses         \$ 62,136         \$ 62,136         \$         62,136         \$           Total Meeting & Travel Conference Calls         -         -         -         -         -           Total Meeting & Travel Expenses         \$ 62,448         \$ 62,448         \$ 62,448         \$         \$           Operating Expenses         \$ 62,448         \$ 62,448         \$         \$         -         -           Office Rent         -         -         -         -         -         -           Office Costs         960         960         \$         -         -         -           Depreciation         -         -         -         -         -         -           Total Operating Expenses         \$ 246,130         \$ 246,130         \$         -         -           Depreciation         -         -         -         -         -         -           Total Operating Expenses         \$ 246,130         \$ 154,008         \$ 154,008         \$         -           Indirect Expenses         \$ 154,008		Salaries	\$		\$	121,945	\$	-	\$	180,683	\$	58,73
Retirement Costs         17,682         17,682           Total Personnel Expenses         \$ 182,722         \$ 182,722         \$           Meeting & Travel Expenses         Meetings         \$ 62,136         \$         62,136         \$           Travel         312         312         312         312         312         312         \$           Total Meetings Travel         Expenses         \$ 62,448         \$ 62,448         \$		Payroll Taxes		14,985		14,985		-		17,072		2,08
Total Personnel Expenses\$ 182,722\$ 182,722\$Meeting & Travel ExpensesMeetings\$ 62,136\$ 62,136\$Travel312312312Conference CallsTotal Meeting & Travel Expenses\$ 62,448\$ 62,448\$Operating Expenses\$ 62,448\$ 62,448\$Operating Expenses\$ 62,448\$ 62,448\$Operating Expenses\$ 62,448\$ 62,448\$Operating Expenses\$ 62,448\$ 62,448\$Office RentOffice Costs960960Professional ServicesMiscellaneousDepreciationTotal Operating Expenses\$ 246,130\$ 246,130Indirect Expenses\$ 154,008\$ 154,008\$Other Non-Operating Expenses\$ -\$ -Stange in Assets\$ (7,683)\$ (7,683)Meeting Assets\$ (7,683)\$ (7,683)\$Indirect Expenses\$ (7,683)\$ (7,683)Allocation of Fixed AssetsAllocation of Fixed Assets\$ (7,683)\$ (7,683)Indicect In Fixed Assets\$ (7,683)\$ (7,683)Indicect In Fixed Assets\$ (7,683)\$ (7,683)Indicet In Fixed Assets\$ (7,683)\$ (7,683)								-		27,385		(72
Meeting & Travel       312       312         Conference Calls       -       -         Travel       312       312         Conference Calls       -       -         Total Meeting& Travel Expenses       \$ 62,448       \$ 62,448         Operating Expenses       \$ 62,448       \$ 62,448         Operating Expenses       \$ -       \$ -         Consultants & Contracts       \$ -       \$ -         Office Rent       -       -         Office Costs       960       960         Professional Services       -       -         Miscellaneous       -       -         Depreciation       -       -         Total Operating Expenses       \$ 960       \$ 960         Miscellaneous       -       -         Total Direct Expenses       \$ 246,130       \$ 246,130         Other Non-Operating Expenses       \$ 154,008       \$ 154,008         Other Non-Operating Expenses       \$ -       \$ -         Stange in Assets       \$ (7,683)       \$ (7,683)       \$ (7,683)         Computer & Software CapEx       -       -       -         Furniture & Fixtures CapEx       -       -       -         Cupupm								-	<u> </u>	26,199		8,51
Meetings Travel Conference Calls\$62,136\$62,136\$Total Meeting& Travel Expenses\$562,448\$312312Total Meeting& Travel Expenses\$62,448\$\$562,448\$Operating Expenses\$62,448\$\$\$\$\$\$Consultants & Contracts\$-\$-\$\$\$\$Office Rent\$\$\$\$Office Costs960960960960\$\$\$\$\$\$\$Depreciation\$<		Total Personnel Expenses	Ş	182,722	Ş	182,722	Ş	-	\$	251,339	\$	68,61
Travel312312Conference Calls-Total Meeting& Travel Expenses\$ 62,448Operating Expenses\$ 62,448Consultants & Contracts\$ -Consultants & Contracts\$ -Office Rent-Office Costs960Professional Services-Miscellane ous-Depreciation-Total Operating Expenses\$ 960Yotal Direct Expenses\$ 246,130S246,130S246,130S\$ 154,008Other Non-Operating Expenses\$ -\$ 400,138\$ 400,138S\$ (7,683)S\$ (7,683)Anage in Assets\$ (7,683)Depreciation-Computer & Software CapEx-Computer & Software CapEx-Equipment CapEx-Leasehold Improvements-Allocation of Fixed Assets\$ (7,683)std(Dec) in Fixed Assets\$ (7,683)std(Dec) in Fixed Assets\$ (7,683)		Meeting & Travel Expenses										
Conference CallsTotal Meeting& Travel Expenses\$62,448\$62,448\$Operating ExpensesConsultants & Contracts\$-\$\$Office Rent\$Office Costs960960960960960Professional ServicesDepreciationTotal Operating Expenses\$960\$960\$Total Operating Expenses\$246,130\$246,130\$Indirect Expenses\$154,008\$154,008\$Other Non-Operating Expenses\$-\$\$otal Expenses\$-\$-\$otal Expenses\$-\$-\$otal Expenses\$-\$-\$otal Expenses\$-\$-\$otal Expenses\$-\$-\$otal Expenses\$-\$-\$otal Expenses\$-\$-\$otal Expenses\$\$-otal Expenses\$\$-otal Expenses\$\$-otal Expenses\$computer & Software CapExcomputer & Software CapExco		Meetings	\$	62,136	\$	62,136	\$	-	\$	30,900	\$	(31,23
Total Meeting& Travel Expenses\$62,448\$62,448\$Operating ExpensesConsultants & Contracts\$-\$\$\$Office Rent\$\$Office Costs960960960960960\$Professional Services\$MiscellaneousDepreciation\$Total Operating Expenses\$960\$960\$Indirect Expenses\$246,130\$246,130\$Other Non-Operating Expenses\$-\$\$Other Non-Operating Expenses\$-\$\$Indirect Expenses\$400,138\$400,138\$Other Non-Operating Expenses\$-\$-Computer & Software CapExFurniture & Fixtures CapExEquipment CapExAllocation of Fixed Assets(7,683)\$(7,683)\$mtc(Dec) in Fixed Assets\$(7,683)\$(7,683)\$				312		312		-		2,705		2,39
Operating ExpensesS-S-SOffice RentOffice Costs960960Professional ServicesMiscellaneousDepreciationTotal Operating Expenses\$960S960\$Total Direct Expenses\$246,130Indirect Expenses\$154,008Other Non-Operating Expenses\$-S400,138\$400,138\$400,138S\$5Other Non-Operating Expenses\$S\$154,008S\$\$Other Non-Operating Expenses\$S\$\$Computer & Software CapEx-Furniture & Fixtures CapEx-Equipment CapEx-Leasehold Improvements-Allocation of Fixed Assets\$(7,683)\$S\$(7,683)\$S\$(7,683)\$S\$(7,683)\$S\$S\$S\$S\$S\$S\$S\$S\$S\$S\$S\$S\$S\$S\$S\$S\$S\$S\$ <td></td> <td></td> <td></td> <td>-</td> <td>_</td> <td>-</td> <td></td> <td>-</td> <td></td> <td>10,000</td> <td></td> <td>10,00</td>				-	_	-		-		10,000		10,00
Consultants & Contracts\$-\$-\$Office RentOffice Costs960960Professional ServicesDepreciationTotal Operating Expenses\$960\$Total Direct Expenses\$246,130\$Indirect Expenses\$154,008\$154,008Other Non-Operating Expenses\$-\$Other Non-Operating Expenses\$-\$Sotal Expenses\$(7,683)\$(7,683)Indirect Expenses\$(7,683)\$(7,683)Other Non-Operating Expenses\$-\$Other Non-Operating Expenses\$-\$Opereciation\$Computer & Software CapExFurniture & Fixtures CapExEquipment CapExLeasehold ImprovementsAllocation of Fixed Assets(7,683)\$Inc(Dec) in Fixed Assets\$(7,683)\$Integer I		Total Meeting& Travel Expenses	\$	62,448	\$	62,448	<u>&gt;</u>	-	\$	43,605	\$	(18,84
Office RentOffice Costs960960Professional ServicesDepreciationTotal Operating Expenses\$960\$Total Direct Expenses\$246,130\$Indirect Expenses\$154,008\$154,008Other Non-Operating Expenses\$-\$Other Non-Operating Expenses\$-\$Other Non-Operating Expenses\$-\$Sotal Expenses\$(7,683)\$(7,683)DepreciationComputer & Software CapExFurniture & Fixtures CapExEquipment CapExAllocation of Fixed Assets(7,683)\$(7,683)actOpec) in Fixed Assets\$(7,683)\$(7,683)			~		~		¢		~	2 250	<u> </u>	2.25
Office Costs960960Professional ServicesMiscellaneousDepreciationTotal Operating Expenses\$ 960\$ 960Total Direct Expenses\$ 246,130\$ 246,130Indirect Expenses\$ 154,008\$ 154,008Other Non-Operating Expenses\$ -\$ -\$ 0ther Non-Operating Expenses\$ -\$ -\$ 400,138\$ 400,138\$ 400,138balance in Assets\$ (7,683)\$ (7,683)Xed AssetsComputer & Software CapEx-Furniture & Fixtures CapEx-Furniture & Fixtures CapEx-Equipment CapEx-Allocation of Fixed Assets(7,683)\$ (7,683)\$ (7,683)\$ (7,683)\$ (7,683)\$ (7,683)\$ (7,683)			Ş	-	Ş	-	Ş	-	\$	2,250	\$	2,25
Professional Services Miscellaneous DepreciationTotal Operating Expenses\$960\$\$Total Operating Expenses\$246,130\$\$Indirect Expenses\$246,130\$\$\$Other Non-Operating Expenses\$-\$\$\$Other Non-Operating Expenses\$-\$\$\$otal Expenses\$-\$-\$otal Expenses\$-\$-\$otal Expenses\$-\$-\$otal Expenses\$400,138\$400,138\$bange in Assets\$(7,683)\$(7,683)\$Computer & Software CapExFurniture & Fixtures CapExEquipment CapExAllocation of Fixed Assets(7,683)\$(7,683)\$actOpec) in Fixed Assets\$(7,683)\$(7,683)\$				- 960		960		-		- 2,040		1,08
Miscellaneous DepreciationTotal Operating Expenses\$960\$Total Direct Expenses\$246,130\$Indirect Expenses\$246,130\$Other Non-Operating Expenses\$154,008\$Other Non-Operating Expenses\$-\$otal Expenses\$-\$otal Expenses\$-\$Other Non-Operating Expenses\$-\$otal Expenses\$-\$\$bange in Assets\$(7,683)\$(7,683)\$ixed Assets\$(7,683)\$(7,683)\$DepreciationComputer & Software CapExFurniture & Fixtures CapExEquipment CapExAllocation of Fixed Assets(7,683)\$(7,683)attroppendic on fixed Assets\$(7,683)\$(7,683)attroppendic on fixed Assets\$(7,683)\$(7,683)attroppendic on fixed Assets\$(7,683)\$(7,683)attroppendic on fixed Assets\$\$(7,683)\$attroppendic on fixed Assets\$\$(7,683)\$attroppendic on fixed Assets\$\$\$\$attroppendic on fixed Assets\$\$\$\$attroppendic on fixed Assets\$\$\$\$attroppendic on fixed Asset								-		2,040		-
Total Operating Expenses\$960\$960\$Total Direct Expenses\$246,130\$\$Indirect Expenses\$154,008\$154,008\$Other Non-Operating Expenses\$-\$-\$otal Expenses\$-\$-\$\$hange in Assets\$(7,683)\$(7,683)\$\$DepreciationComputer & Software CapExEquipment CapExLeasehold ImprovementsAllocation of Fixed Assets(7,683)\$(7,683)\$(7,683)tarc(Dec) in Fixed Assets\$(7,683)\$(7,683)\$\$				-		-		-		-		-
Total Direct Expenses\$ 246,130\$ 246,130\$Indirect Expenses\$ 154,008\$ 154,008\$Other Non-Operating Expenses\$ -\$ -\$otal Expenses\$ 400,138\$ 400,138\$ 400,138\$hange in Assets\$ (7,683)\$ (7,683)\$\$ixed Assets\$ (7,683)\$ (7,683)\$-DepreciationComputer & Software CapExFurniture & Fixtures CapExEquipment CapExLeasehold ImprovementsAllocation of Fixed Assets\$ (7,683)\$ (7,683)and (Dec) in Fixed Assets\$ (7,683)\$ (7,683)\$				-		-		-		-		-
Indirect Expenses\$154,008\$154,008\$Other Non-Operating Expenses\$-\$-\$otal Expenses\$400,138\$400,138\$hange in Assets\$(7,683)\$(7,683)\$ixed Assets\$(7,683)\$(7,683)\$DepreciationComputer & Software CapExFurniture & Fixtures CapExEquipment CapExLeasehold ImprovementsAllocation of Fixed Assets(7,683)\$(7,683)\$tarC(Dec) in Fixed Assets\$(7,683)\$(7,683)\$		Total Operating Expenses	\$	960	\$	960	\$	-	\$	4,290	\$	3,33
Other Non-Operating Expenses       \$       -       \$       -       \$         otal Expenses       \$       400,138       \$       400,138       \$         hange in Assets       \$       (7,683)       \$       (7,683)       \$         ixed Assets		Total Direct Expenses	\$	246,130	\$	246,130	\$	-	\$	299,234	\$	53,10
Other Non-Operating Expenses       \$       -       \$       -       \$         otal Expenses       \$       400,138       \$       400,138       \$         hange in Assets       \$       (7,683)       \$       (7,683)       \$         ixed Assets		Indirect Expenses	Ś	154 008	Ś	154 008	\$	-	\$	220,643	\$	66,63
state\$400,138\$400,138\$hange in Assets\$(7,683)\$(7,683)\$ixed AssetsDepreciationComputer & Software CapExFurniture & Fixtures CapExEquipment CapExLeasehold ImprovementsAllocation of Fixed Assets(7,683)\$(7,683)std(Dec) in Fixed Assets\$(7,683)\$(7,683)			_ <u>.</u>	134,000		134,000				220,045		00,00
hange in Assets       \$       (7,683)       \$       (7,683)       \$         ixed Assets       Depreciation       -		Other Non-Operating Expenses	\$	-	\$	-	\$	-	\$	-	\$	-
ixed Assets Depreciation Computer & Software CapEx Furniture & Fixtures CapEx Equipment CapEx Leasehold Improvements Allocation of Fixed Assets (7,683) \$ (7,683) (7,683) (7,683) \$ (7,683) (7,683) \$ (7,683)	al Expens	ses	\$	400,138	\$	400,138	\$	-	\$	519,877	\$	119,73
Depreciation       -       -         Computer & Software CapEx       -       -         Furniture & Fixtures CapEx       -       -         Equipment CapEx       -       -         Leasehold Improvements       -       -         Allocation of Fixed Assets       (7,683)       \$       (7,683)	nge in A	ssets	\$	(7,683)	\$	(7,683)	\$	-	\$	37,187	\$	44,86
Depreciation       -       -         Computer & Software CapEx       -       -         Furniture & Fixtures CapEx       -       -         Equipment CapEx       -       -         Leasehold Improvements       -       -         Allocation of Fixed Assets       (7,683)       \$       (7,683)	d Accot											
Furniture & Fixtures CapEx       -       -         Equipment CapEx       -       -         Leasehold Improvements       -       -         Allocation of Fixed Assets       (7,683)       \$ (7,683)         ac(Dec) in Fixed Assets       \$ (7,683)       \$ (7,683)				-		-		-		-		-
Equipment CapEx       -       -         Leasehold Improvements       -       -         Allocation of Fixed Assets       (7,683)       \$ (7,683)         ac(Dec) in Fixed Assets       \$ (7,683)       \$ (7,683)		Computer & Software CapEx		-		-		-		-		-
Leasehold Improvements       -       -         Allocation of Fixed Assets       (7,683)       \$ (7,683)         http://documents       \$ (7,683)       \$ (7,683)         http://documents       \$ (7,683)       \$ (7,683)		-		-		-		-		-		-
Allocation of Fixed Assets       (7,683)       \$ (7,683)         http://doc.production.com/production				-		-		-		-		-
nc(Dec) in Fixed Assets \$ (7,683) \$ (7,683) \$		Leasehold Improvements		-		-		-		-		-
		Allocation of Fixed Assets		(7,683)	\$	(7,683)		-		(8,548)	\$	(86
OTAL BUDGET \$ 392,456 \$ 392,456 \$	Dec) in F	ixed Assets	\$	(7,683)	\$	(7,683)	\$	-	\$	(8,548)	\$	(86
	AL BUDO	GET	\$	392,456	\$	392,456	\$	-	\$	511,329	\$	118,87
OTAL CHANGE IN WORKING CAPITAL \$ - \$ - \$									\$	45,735	\$	45,73

# Situation Awareness and Infrastructure Security Program

Included in RAPA Program beginning in 2015.

## Administrative Services

Administrative Services (in whole dollars)											
	2(	014 Budget		Increase (Decrease)							
Total FTEs		10.75		15.50		4.75					
Total Direct Expenses	\$	4,334,227	\$	4,363,828	\$	29,601					
Inc(Dec) in Fixed Assets	\$	(216,213)	\$	(169,060)	\$	47,153					
Less: Other Funding Sources	\$	(67,260)	\$	-	\$	67,260					
Total Allocation to Statutory Programs as Indirect Expenses	\$	4,050,754	\$	4,194,768	\$	144,014					
Funding Requirement for Working Capital	\$	(826,390)	\$	-	\$	826,390					

#### Assumptions

The Administrative Services Program is comprised of the following programs: Technical Committees and Member Forums, General and Administrative, Legal and Regulatory, Information Technology, Human Resources, and Finance and Accounting. The budgets for these programs are addressed in the subsequent sections of the Business Plan and Budget.

This program incorporates the Shared NERC and the Regional Entities' Methodology for Allocation of Administrative Services Expenses to Programs.

- Texas RE allocates its indirect expenses to the functional/direct areas proportionately based on FTE count. Each direct activity receives a pro-rata allocation of expense based on its FTEs compared to total FTEs.
- Texas RE maintains the Fines and Penalty money collected and it is used to reduce the amount of the assessments to the region.
- Fixed assets that benefit the entire corporation that are not specific to any one activity/function will be allocated based on FTEs to all of the direct activities.

# **Technical Committees and Member Forums**

Technical Committees and Member Forums (in whole dollars)										
	2014 Bu	ıdget	2015	Budget		rease rease)				
Total FTEs		0.50		-		(0.50)				
Total Direct Expenses	\$	-	\$	-	\$	-				
Inc(Dec) in Fixed Assets	\$	-	\$	-	\$	-				
Working Capital Requirement	\$	-	\$	-	\$	-				

#### Program Scope and Functional Description

This Texas RE Program supports all membership activities, including membership registration and voting, and will continue to facilitate and provide limited administrative support for the Texas RE Member Representatives Committee (MRC) and its subcommittees. This support includes the scheduling and coordinating of MRC and MRC subcommittee meetings, distributing and posting of meeting materials and minutes, maintaining applicable information on the Texas RE website, and facilitating MRC and MRC subcommittee announcements and communications.

The MRC meets approximately eight times per year to discuss Texas RE business plans, budgets, funding, metrics, and other matters relevant to Texas RE's operations and purpose, including compliance and the reliability of the BPS. The MRC also discusses proposed new or modified NERC processes, procedures, and initiatives. The MRC normally meets prior to the Texas RE Board meetings and provides feedback and input to Texas RE staff and the Board of Directors. The Chair and Vice Chair of MRC are also on the Texas RE Board.

#### 2015 Key Assumptions

This Program incorporates the Shared Business Plan and Budget Assumptions of NERC and the Regional Entities. In addition, regionally specific assumptions include:

- Texas RE will hold approximately six MRC meetings per year.
- The MRC will have several active subcommittees.
- Support of the RSC is included in the Reliability Standards Program.
- Meetings will be held at the Texas RE office or, in the case of regional stakeholder meetings, at stakeholder offices, or by conference call, so no outside meeting space will normally be required.

#### 2015 Goals and Key Deliverables

The goal of the Technical Committee and Member Forums Program is to coordinate MRC and MRC subcommittee meetings, voting, and communications, and to provide and facilitate efficient mechanisms for owners, users, and operators of the BPS to communicate, coordinate and share procedural, reliability and compliance best practices, and to provide input to Texas RE staff and the Texas RE Board of Directors.

Texas RE employees will continue to work with MRC and its subcommittees in 2015 to help define ways to improve reliability in the region. Texas RE will also continue to provide requested support, including coordination of subject matter experts and materials, to other regional stakeholder groups that are focused on reliability, events, or compliance with Standards.

#### Funding Sources and Requirements — Explanation of Increase (Decrease)

Funding Sources

• N/A.

Personnel Expenses

• Personnel expenses are accounted for under General and Administrative.

**Meeting Expenses** 

• The meeting expenses associated with MRC and committees are reflected under General and Administrative.

Operating Expenses

• There are no significant operating expenses for this area.

Indirect Expenses

• N/A

Other Non-Operating Expenses

• N/A

**Fixed Asset Additions** 

• N/A

### **Technical Committees and Member Forums**

Funding sources and related expenses for the Technical Committees and Member Forums section of the 2015 business plan are included in General & Administrative.

	т	2014 Budge ECHNICAL CO									
unding		2014 Budget		2014 Projection		Variance 2014 Projection v 2014 Budget Over(Under)		2015 Budget		Variance 2015 Budget v 2014 Budget Over(Under)	
•	O Funding										
	NERC Assessments	\$	-	\$	-	\$	-	\$	-	\$	-
Tot	Penalty Sanctions tal NERC Funding	\$	-	\$	-	\$		\$	-	\$	
		<u> </u>		<u> </u>		<u> </u>		<u> </u>		<u> </u>	
	Membership Dues		-		-		-		-		
	Testing Fees Services & Software		-		-		-		-		
	Workshops		-		-		-		-		
	Interest		-		-		-		-		
	Miscellaneous		-		-		-		-		
otal Funding (	A)	\$	-	\$	-	\$	-	\$	-	\$	-
penses											
	rsonnel Expenses										
	Salaries	\$	-	\$	-	\$	-	\$	-	\$	
	Payroll Taxes		-		-		-		-		
	Benefits		-		-		-		-		
То	Retirement Costs tal Personnel Expenses	\$	-	\$	-	\$	-	\$	-	\$	
101	tai Personnei Expenses	2	<u> </u>	Ş	-	2		2	-	\$	
Me	eeting Expenses										
	Meetings	\$	-	\$	-	\$	-	\$	-	\$	
	Travel		-		-		-		-	·	
	Conference Calls		-		-		-		-		
Tot	tal Meeting Expenses	\$	-	\$	-	\$	-	\$	-	\$	-
01	erating Expenses										
00	Consultants & Contracts	\$	-	\$	-	\$	-	\$	-	\$	
	Office Rent	Ý	-	Ŷ	-	Ŷ	-	Ŷ	-	Ŷ	
	Office Costs		-		-		-		-		
	Professional Services		-		-		-		-		-
	Miscellaneous		-		-		-		-		
	Depreciation		-		-		-		-		
Tot	tal Operating Expenses	\$	-	\$	-	\$	-	\$	-	\$	·
	Total Direct Expenses	\$	-	\$	-	\$		\$	-	\$	
Ind	lirect Expenses	\$	-	\$	-	\$	-	\$	-	\$	
Ot	her Non-Operating Expenses	\$	-	\$	-	\$	-	\$	-	\$	
tal Expenses	(8)	\$		\$		\$		\$		\$	
-		2			-	<u>,</u>		<u> </u>	-	<u>,</u>	
ange in Asse	ts	\$	-	\$	-	\$	-	\$	-	\$	
ed Assets											
	preciation										
	mputer & Software CapEx		-		-		-		-		
	rniture & Fixtures CapEx		-		-		-		-		
	uipment CapEx		-		-		-		-		
	sehold Improvements		-		-		-		-		
All	ocation of Fixed Assets		-		-		-		-		
c(Dec) in Fixe	d Assets ( C )	\$	-	\$	-	\$	-	\$	-	\$	
TAL BUDGET	(=B + C)	\$	-	\$	-	\$	-	\$	-	\$	
	E IN WORKING CAPITAL (=A-B-C)	ć		\$		\$		\$		\$	

# General and Administrative

General and Administrative (in whole dollars)											
	2014 Budget 2015 Budget										
Total FTEs		1.75		2.00		0.25					
Total Direct Expenses	\$	1,960,223	\$	1,706,001	\$	(254,222)					
Inc(Dec) in Fixed Assets	\$	(258,213)	\$	(172,740)	\$	85,473					
Working Capital Requirement	\$	(826,390)	\$	-	\$	826,390					

#### **Program Scope and Functional Description**

This Program includes the President and CEO who carries out the general affairs of Texas RE, including administrative and corporate facilities support, and includes the time and expenses of the Texas RE Board. The President and CEO reports to the Board and is responsible for leading, overseeing and managing the activities of Texas RE, managing relationships with NERC, FERC, registered entities, and other stakeholders, and for making final decisions with respect to non-contested enforcement actions. The CEO's time is expended for and charged to other operational Program activities.

#### 2015 Key Assumptions

This Program incorporates the Shared Business Plan and Budget Assumptions of NERC and the Regional Entities.

#### Funding Sources and Requirements — Explanation of Increase (Decrease)

Funding Sources

• N/A

**Personnel Expenses** 

 Personnel expenses are decreasing 31%. This decrease is due in part to the Vice President position being reallocated from General and Administrative to the statutory Program areas.

Meeting and Travel Expenses

- Meeting and travelexpenses are decreasing by 98% because off-site Board of Directors meetings are not anticipated.
- <u>Travel</u> expenses for this program are increasing by 54% due to the expected increases in travel costs for independent Board members. Increased travel costs also <u>reflectsreflect</u> the attendance of the CEO at more committee meetings and NERC meetings.

Operating Expenses

- Total operating expenses are decreasing 4.9%. This reflects a 16.4% decrease resulting from the termination of a security services contract, which was previously charged to office rent.
- Office Costs are increasing by 100% because certain items including property taxes, commercial insurance, Board-related software were previously included in Finance and Accounting and are now included in General and Administrative.
- Depreciation is decreasing by 33% because certain assets have fully depreciated.

Indirect Expenses

• N/A

Other Non-Operating Expenses

• N/A

**Fixed Asset Additions** 

• N/A

#### **General and Administrative**

Funding sources and related expenses for the <u>generalGeneral</u> and <u>administrativeAdministrative</u> section of the 2015 business plan are shown in the table below.

		GEN	FRAI and	MINISTRAT	5 Budg VF					
		GEN	2014 Budget	2014 Projection	Va 2014   v 201	riance Projection 4 Budget r(Under)		2015 Budget	20 v 20	<b>Variance</b> 15 Budget 014 Budget ver(Under)
unding						<b>i</b>	-			<b>i</b>
	ERO Funding NERC Assessments Penalty Sanctions	\$	(840,856) -	\$ (840,856)	\$	-	\$	-	\$	840,85 -
	Total NERC Funding	\$	(840 <i>,</i> 856)	\$ (840 <i>,</i> 856)	\$	-	\$	-	\$	840,85
	Membership Dues Testing Fees	\$	-	\$ -		-		-		-
	Services & Software		-	-		-		-		-
	Workshops Interest		14,466	14,466		-		-		(14,46
otal Fund	Miscellaneous ling (A)	\$	(826,390)	\$ (826,390)	\$	-	\$		\$	826,39
xpenses				 						
(penses	Personnel Expenses									
	Salaries	\$	539,315	\$ 539,315	\$	-	\$	369,448	\$	(169,86
	Payroll Taxes Benefits		33,225 7,906	33,225 7,906		-		28,963 13,635		(4,26 5,73
	Retirement Costs		78,201	 78,201		-		41,912		(36,28
	Total Personnel Expenses	\$	658,645	\$ 658,645	\$	-	\$	453,958	\$	(204,68
	Meeting and Travel Expenses									
	Meetings	\$	21,427	\$ 21,427	\$	-	\$	510	\$	(20,92
	Travel Conference Calls		57,045	57,045		-		87,944		30,89
	Total Meeting Expenses	\$	78,472	\$ 78,472	\$	-	\$	88,454	\$	9,98
	Operating Expenses									
	Consultants & Contracts	\$	42,600	\$ 42,600	\$	-	\$	47,004	\$	4,40
	Office Rent Office Costs		510,864	510,864		-		427,080		(83,78
	Professional Services		27,427 384,000	27,427 384,000		-		84,164 432,600		56,73 48,60
	Depreciation		258,213	258,213		-		172,740		(85,47
	Total Operating Expenses	\$	1,223,105	\$ 1,223,105	\$	-	\$	1,163,588	\$	(59,51
	Total Direct Expenses	\$	1,960,223	\$ 1,960,223	\$	-	\$	1,706,001	\$	(254,22
	Indirect Expenses	\$	(1,960,223)	\$ (1,960,223)	\$	-	\$	(1,706,001)	\$	254,22
	Other Non-Operating Expenses	\$		\$ -	\$	-	\$		\$	-
otal Expe	nses (B)	\$		\$ -	\$	-	\$		\$	
hange in .	Assets	\$	(826,390)	\$ (826,390)	\$	-	\$	-	\$	826,39
xed Asse	ets									
	Depreciation Computer & Software CapEx		(258,213)	(258,213)		-		(172,740)		85,47
	Furniture & Fixtures CapEx		-	-		-		-		-
	Equipment CapEx		-	-		-		-		-
	Leasehold Improvements		-	-		-		-		-
	Allocation of Fixed Assets	_	258,213	\$ 258,213		-		172,740		(85,47
c(Dec) in	Fixed Assets ( C )	\$		\$ 	\$		\$	-	\$	
OTAL BUI	DGET (=B + C)	\$	-	\$ -	\$	-	\$	-	\$	

#### Legal and Regulatory

	-	and Regulatory whole dollars)		
	2	2014 Budget	2015 Budget	Increase (Decrease)
Total FTEs		3.00	4.50	1.50
Total Direct Expenses	\$	455,706	\$ 641,648	\$ 185,943
Inc(Dec) in Fixed Assets	\$	-	\$ -	\$ -
Working Capital Requirement	\$	-	\$ -	\$ -

#### **Program Scope and Functional Description**

The Legal and Regulatory area provides legal advice, counsel, and governmental and external relations support to Texas RE management, Board, and employees, on all legal and regulatory matters affecting the organization. The Legal and Regulatory group also oversees (1) corporate membership enrollment, meetings and voting; (2) Board meetings, minutes, support, training and other activities; (3) corporate documents and transactions; (4) governmental, regulatory relations and communications; (5) the work of any outside legal counsel; and (6) the prosecution of any contested enforcement matters.

Previously, a significant portion of the time of Legal and Regulatory employees was allocated to other activities including primarily enforcement, but also compliance monitoring, registration, standards, event analysis, training, and technical committees. Due to personnel shifts and organizational changes, a majority of the Legal and regulatory employees are allocated to this department in 2015.

#### 2015 Key Assumptions

This Program incorporates the Shared Business Plan and Budget Assumptions of NERC and the Regional Entities.

#### 2015 Goals and Key Deliverables

- Assist with the prosecution and any appeal of contested enforcement or disputed registration matters.
- Provide timely, useful legal advice to the CEO, the Board, and all Program areas, and provide annual employee and Board ethics and antitrust compliance training.
- Effectively communicate information to the Board, Texas RE members, and registered entities.
- Oversee membership registration, membership voting and meetings, and maintain an accurate roster of members.

 Maintain effective relationships and communications with NERC, FERC, PUCT, and other state and federal representatives, and timely file all documents required by NERC or FERC.

#### Funding Sources and Requirements — Explanation of Increase (Decrease)

Funding Sources

• N/A

Personnel Expenses

 The budgeted number of FTEs for this Program is 4.50, an increase of 1.5 FTEs over 2014 as a result of <u>anthe</u> organization-wide FTE <u>Reallocationreallocation</u>. Personnel expenses are increasing by 46.5%.

Meeting and Travel Expenses

 Meetings and travel expenses are increasing slightly by 2.9% to reflect increased air and hotel costs for travel for NERC meetings attended by Legal and Regulatory personnel.

**Operating Expenses** 

- Operating expenses are decreasing by 2.9%.
- Professional Services costs include legal fees for corporate-related issues, which remained at \$30,000. Professional Services costs for contested cases are included in the Enforcement budget, but are managed by the Legal Department.

Indirect Expenses

• N/A

Other Non-Operating Expenses

• N/A

Fixed Asset Additions

• N/A

#### Legal and Regulatory

Funding sources and related expenses for the legal and regulatory section of the 2015 business plan are shown in the table below.

			GAL and R 2014 Budget		2014 rojection	Variance 2014 Projection v 2014 Budget Over(Under)		2015 Budget		Variance 2015 Budge v 2014 Budge Over(Under	
unding											
ERO Funding											
	NERC Assessments Penalty Sanctions	\$	-	\$ \$	-	\$	-	\$	-	\$	-
Total NERC F		\$		\$		\$	-	\$	-	\$	
						· _ ·					
	Membership Dues Testing Fees		-		-		-		-		-
	Services & Software		-		-		-		-		-
	Workshops		-		-		-		-		-
	Interest		-		-		-		-		-
	Miscellaneous		-		-		-		-		-
otal Funding (A)		\$	-	\$	-	\$	-	\$	-	\$	-
xpenses											
Personnel Ex	kpenses										
	Salaries	\$	278,656	\$	278,656	\$	-	\$	427,144	\$	148,48
	Payroll Taxes		29,665		29,665		-		40,359		10,69
	Benefits Retirement Costs		52,190		52,190		-		58,004		5,81
Total Porcor	nel Expenses	\$	40,405 400,916	\$	40,405 <b>400,916</b>	\$	-	\$	61,936 587,442	\$	21,53 186,52
Total Person	mer Expenses	Ş	400,910	<u>,</u>	400,910	Ş	-		387,442	3	180,52
Meeting Exp											
	Meetings Travel	\$	-	\$	-	\$	-	\$	-	\$	-
	Conference Calls		17,099		17,099		-		17,591		49
Total Meetir		\$	17,099	\$	17,099	\$	-	\$	17,591	\$	49
		<u> </u>		<u> </u>		<u> </u>		. <u> </u>		<u> </u>	
Operating Ex											
	Consultants & Contracts	\$	2,299	\$	2,299	\$	-	\$	3,000	\$	70
	Office Rent		-		-		-		-		-
	Office Costs Professional Services		5,392 30,000		5,392 30,000		-		3,615 30,000		(1,77
	Miscellaneous		- 30,000		-		-		-		-
	Depreciation		-		-		-		-		-
Total Operat	ting Expenses	\$	37,691	\$	37,691	\$	-	\$	36,615	\$	(1,07
	Total Direct Expenses	\$	455,706	\$	455,706	\$	-	\$	641,648	\$	185,94
Indirect Expe	enses	\$	(455,706)	\$	(455,706)	\$	-	\$	(641,648)	\$	(185,94
Other Non-O	Operating Expenses	\$	-	\$	-	\$	-	\$	-	\$	-
otal Expenses (B)		\$	-	\$	-	\$	-	\$	-	\$	
Change in Assets		\$		\$	-	\$	-	\$	-	\$	(
ixed Assets											
Depreciation	า		-		-		-		-		-
•	Software CapEx		-		-				-		-
	Fixtures CapEx		-		-				-		-
Equipment C	-		-		-				-		-
Leasehold In	nprovements		-		-				-		-
Allocation o	f Fixed Assets		-	\$	-				-		
c(Dec) in Fixed Assets	(c)	\$	-	\$	-	\$	-	\$	-	\$	-
OTAL BUDGET (=B + C)		\$	-	\$	-	\$	-	\$	-	\$	

#### Information Technology

Int				
	2	2014 Budget	2015 Budget	Increase (Decrease)
Total FTEs		2.50	4.00	1.50
Total Direct Expenses	\$	1,071,277	\$ 1,228,708	\$ 157,431
Inc(Dec) in Fixed Assets	\$	42,000	\$ 3,680	\$ (38,320)
Working Capital Requirement	\$	-	\$ -	\$ -

#### **Program Scope and Functional Description**

Texas RE's Information Technology (IT) program provides information technology and security support to Texas RE, including the following: hardware (servers, security devices, computers and peripherals), systems (email, storage, backups, networks, electronic security, secure communications, and databases), software, and applications; physical security, electronic security, data center operations, IT & security-related vendor management, strategy, planning, development, and deployment of enterprise systems, application, and training, research, and planning for improvement and efficiency of business process and operations.

Texas RE's approach is to keep its in-house IT staff small and efficiently outsource maintenance, services, and major development to ensure that applications and hardware are well maintained, service levels remain high, costs are controlled, and systems are consistent with business, federal, and regional requirements.

#### 2015 Key Assumptions

- Texas RE's IT staff will continue to focus on better leverage of current technology to support business functions and workflow as well as increasing knowledge of industry best practices for security, data management and system administration.
- This Program incorporates the Shared Business Plan and Budget Assumptions of NERC and the Regional Entities.

#### 2015 Goals and Key Deliverables

- Provide IT and security support to all Texas RE's operations, including; IT and security budget; infrastructure; service support; service design and delivery; service transition; and hardware and network security in a secure and efficient manner, with the following strategy:
  - Continue to maintain the appropriate number of employees to oversee the strategy, policies and procedures, service and performance, budget, and vendor management. Cross-train employees to serve as backups and mentors to each other.

To be Approved by the Texas RE Board of Directors June 2524, 2014

- Continue to outsource IT and security services that are not within the core competencies or IT's cost containment plan, and augment employees with temporary contractors as needed to meet business requirements while developing knowledge of systems through training and experience to reduce the reliance on external vendors.
- Assist business staff with development of webCDMS enhancement requests and other IT-related project requirements, and prioritize and oversee all IT or securityrelated projects.
- Coordinate and share best practices with other Regional Entities and NERC.
- Participate in the design, planning and implementation of ERO Centralized Applications.
- Implement a Security Awareness Program that addresses, through education and training, for-social vulnerabilities that pose threats to Texas RE systems.
- Train and support Texas RE staff on software and applications.
- Continue to develop and test failover and disaster recovery methods for all Texas RE systems.
- Improve the usability and functionality of Texas RE's website and Extranet site.

#### Funding Sources and Requirements — Explanation of Increase (Decrease)

Funding Sources

• N/A

Personnel Expenses

 FTEs are increasing by 1.50, resulting in a salarypersonnel expense increase of 17.6%. Benefits include an increase in training for a required security component in IT. <u>Salary expense is decreasing despite higher FTEs and Payroll taxes are</u> increasing despite lower salary costs. This is a result of reviewing costs to more accurately reflect actual experience.

Meeting and Travel Expenses

• Meeting and travel expenses for this Program are increasing by 4%, consistent with the 2014 increase.

#### Operating Expenses

- Total Operating Expenses are increasing by 13%. Office costs are increasing 7% to include IT maintenance and support contract costs. Professional services include costs for Penetration Testing and for an external audit of the IT department, resulting in a 4% increase. Depreciation costs are increasing 100% for the cost of an Extranet Site to replace the current Secure FTP server.
- <u>Pursuant to This Program incorporates</u> the Shared Business Plan and Budget Assumptions of <u>NERC</u> and the <u>Regional Entities</u>. <u>Pursuant to these assumptions</u>, Texas RE will participate in the EROEMG and ERO ITS development of the NERC ERO Enterprise IT applications but no costs are included in this budget for

To be Approved by the Texas RE Board of Directors June 2524, 2014

development of the applications. NERC and the Regional Entities will collaboratively work to refine existing strategies, governance and procurement practices applicable to the development, operation and maintenance of enterprise architecture, software and data systems supporting both NERC and Regional Entity operations. NERC's business plan and budget will include ongoing funding support for the development, operation and maintenance of NERC and Regional Entity approved enterprise applications. Enterprise application funding in any given year will be subject to the budget and funding limits set forth in NERC's approved business plan and budget. Texas RE's budget includes appropriate funding for applications and supporting systems designed to satisfy its business needs that are not within the mutually agreed upon scope of the ERO Enterprise applications and that are funded by NERC.

#### Indirect Expenses

• N/A

Other Non-Operating Expenses

• N/A

Fixed Asset Additions

• There is a slight increase of \$1,680.

#### Information Technology

Funding sources and related expenses for the information technology section of the 2015 business plan are shown in the table below.

		IN	FORMATION	I TE	CHNOLOCY	v					
		IN	FURIMATION	NIC	CHNOLOG		riance				Variance
						2014 F	Projection			20	15 Budget
			2014		2014	v 201	4 Budget		2015	v 2	014 Budget
			Budget	P	Projection	Over	(Under)		Budget	0	ver(Under)
unding											
	ERO Funding	\$		\$		\$		\$		\$	
	NERC Assessments Penalty Sanctions	Ş	-	Ş	-	Ş	-	Ş	-	Ş	-
	Total NERC Funding	\$		\$		\$	-	\$	-	\$	-
		<u> </u>		<u> </u>		Ŧ		<u> </u>		<u> </u>	
	Membership Dues		-		-		-		-		-
	Testing Fees		-		-		-		-		-
	Services & Software		-		-		-		-		-
	Workshops		-		-		-		-		-
	Interest		-		-		-		-		-
	Miscellaneous	-	-	_	-	<u>,</u>	-	-	-	-	-
otal Fund	ding (A)	\$	-	\$	-	\$	-	\$	-	\$	-
xpenses											
	Personnel Expenses										
	Salaries	\$	336,221	\$	336,221	\$	-	\$	328,978	\$	(7,24
	Payroll Taxes		20,306		20,306		-		31,084		10,773
	Benefits		37,002		37,002		-		112,354		75,352
	Retirement Costs		48,752		48,752		-		47,702		(1,050
	Total Personnel Expenses	\$	442,281	\$	442,281	\$	-	\$	520,118	\$	77,83
	Meeting Expenses										
	Meetings	\$	2,900	\$	2,900	\$	-	\$	3,016	\$	11
	Travel	Ŧ	17,556		17,556	+	-	Ŧ	18,258	*	702
	Conference Calls		3,500		3,500		-		3,640		140
	Total Meeting Expenses	\$	23,956	\$	23,956	\$	-	\$	24,914	\$	958
	Operating Expenses										
	Consultants & Contracts	\$	37,500	\$	37,500	\$	_	\$	38,996	\$	1,49
	Office Rent	Ŷ	-	Ŷ	-	Ŷ	-	Ŷ	-	Ŷ	-
	Office Costs		486,540		486,540		-		520,440		33,900
	Professional Services		81,000		81,000		-		84,240		3,24
	Miscellaneous		-		-		-		-		-
	Depreciation		-		-		-		40,000		40,000
	Total Operating Expenses	\$	605,040	\$	605,040	\$	-	\$	683,676	\$	78,630
	Total Direct Surgeone	\$	1 071 377	-	1 071 277	<u> </u>		\$	1 330 700	<u>,</u>	457 43
	Total Direct Expenses	<u>&gt;</u>	1,071,277	\$	1,071,277	\$	-	<u> </u>	1,228,708	\$	157,433
	Indirect Expenses	\$	(1,071,277)	\$	(1,071,277)	\$	-	\$	(1,228,708)	\$	(157,43)
	Other Non-Operating Expenses	\$	-	\$	-	\$	-	\$		\$	-
otal Expe	enses (B)	\$	-	\$	-	\$	-	\$	_	\$	(
otal Expe		<u> </u>		<u> </u>		<u> </u>		<u> </u>		÷	
hange in	Assets	\$	-	\$	-	\$	-	\$	-	\$	(0
ixed Asse	ets										
	Depreciation		-		-		-		(40,000)		(40,000
	Computer & Software CapEx		42,000		42,000		-		43,680		1,68
	Furniture & Fixtures CapEx		-		-		-		-		-
	Equipment CapEx		-		-		-		-		-
	Leasehold Improvements		-		-				-		-
	Allocation of Fixed Assets	\$	(42,000)	\$	(42,000)		_	\$	(3,680)	ć	38,320
			(42,000)		(42,000)				(3,000)		50,52
	n Fixed Assets ( C )	\$	-	\$		\$	-	\$		\$	-
OTAL BU	IDGET (=B + C)	\$	-	\$	-	\$	-	\$	-	\$	
	ANGE IN WORKING CAPITAL (=A-B-C)	\$	_	\$	_	\$	_	Ś	_	\$	(
		÷	-		-	Ŷ					

#### Human Resources

		<b>nan Resources</b> whole dollars)		
	2	2014 Budget	2015 Budget	Increase (Decrease)
Total FTEs		1.00	1.00	-
Total Direct Expenses	\$	248,306	\$ 193,440	\$ (54,867)
Inc(Dec) in Fixed Assets	\$	-	\$ -	\$ -
Working Capital Requirement	\$	-	\$ -	\$ -

#### **Program Scope and Functional Description**

The Texas RE Human Resource (HR) program area is responsible for the delivery of all HR functions including: recruitment, staffing, compensation, benefits, health and safety, employee relations, performance management, and employee training and development. \_HR maintains Human Resources related databases and ensures <u>Department of Labor</u> compliance with all federal and state requirements.

#### 2015 Key Assumptions

This Program incorporates the Shared Business Plan and Budget Assumptions of NERC and the Regional Entities.

#### 2015 Goals and Key Deliverables

- Recruit highly skilled employees.
- Review and update employee handbook and policies and procedures, as needed.
- Review and manage employee benefit plans.
- Review Texas RE compensation strategy in concert with executive management team to ensure Texas RE remains a competitive employer in its industry.
- Provide harassment training to managers and employees.

#### Funding Sources and Requirements — Explanation of Increase (Decrease)

Funding Sources

• N/A

Personnel Expenses

• The total number of FTEs and personnel expenses are remaining consistent with 2014. Personnel expenses includes \$15,000 for employee education reimbursement and \$10,000 for employee relocation. Personnel expenses also include professional development and training costs.

Meeting and Travel Expenses

• Total meeting and travel expenses are increasing by 21.9%, which includes team building events. Travel costs include attendance at a professional development conference with related travel.

**Operating Expenses** 

• Operating expenses are decreasing 71.8% in 2015 to reflect that only one compensation study will be conducted in 2015.

Indirect Expenses

• N/A

Other Non-Operating Expenses

• N/A

Fixed Asset Additions

• N/A

#### **Human Resources**

Funding sources and related expenses for the human resources section of the 2015 business plan are shown in the table below.

HUMAN RESOURCES         Variance 2014 Projection         Variance 2014 Projection         2014       2014 Projection         Productions         Funding         Services & Software         Services & Software         Over(Under)         Services & Software         Over(Under)         Membership Dues         Total NERC Funding         Services & Software         Services & Software         Over(Under)         Membership Dues         Total NERC Funding         Services & Software         Services & Software         Over (Under)         Membership Dues         Total NERC Funding         Membership Dues         Total NERC Funding         Services & Software         Total Funding (A)         \$ Software         Services & Software         Services & Software         Services & Software         Servi	2015 Budget	20 v 20	Variance 15 Budget 014 Budget ver(Under) - - - - - - - - - - - - -
Funding       2014       2014       2014 Budget       2014 Budget       Over(Under)         Funding       NERC Assessments       \$       -       \$       -       \$       -       \$	Budget	20 v 20 0 \$ \$	15 Budget 014 Budget ver(Under) - - - - - - - - - - - - - - - - - - -
ERO Funding Penalty Sanctions         \$         -         \$         -         \$         -         \$         -         \$         \$         -         \$         \$         -         \$         \$         -         \$         \$         -         \$         \$         -         \$         \$         -         \$         \$         \$         -         \$	- - - - - - - - - - - - - - - - - - -	\$	- - - -
NERC Assessments Penalty Sanctions         \$         -         \$         -         \$         -         \$           Total NERC Funding         \$         -         \$         -         \$         -         \$         -         \$         -         \$         -         \$         -         \$         -         \$         -         \$         -         \$         -         \$         -         \$         -         \$         \$         -         \$         -         \$         -         \$         \$         -         \$         <	- - - - - - - - - - - - - - - - - - -	\$	- - - -
Penalty Sanctions       -       -         Total NERC Funding       \$       -       \$       -       \$       -       \$	- - - - - - - - - - - - - - - - - - -	\$	- - - -
Total NERC Funding       \$       -       \$       -       \$       -       \$       -       \$       -       \$	- - - - - - - - - - - - - - - - - - -	\$	- - - - -
Testing Fees       -       -       -       -         Services & Software       -       -       -       -         Workshops       -       -       -       -         Interest       -       -       -       -         Miscellaneous       -       -       -       -         Fotal Funding (A)       \$       -       \$       -       \$         Salaries       \$       91,052       \$       91,052       \$       -       \$         Payroll Taxes       12,804       12,804       -       5       \$       \$       \$         Benefits       36,740       36,740       -       -       \$       \$       \$         Total Personnel Expenses       \$       13,203       13,203       -       -       \$         Meeting Expenses       \$       153,799       \$       153,799       \$       \$       \$         Meetings       \$       8,750       \$       8,750       \$       \$       \$         Total Personnel Expenses       \$       1,705       1,705       -       \$       \$         Meetings       \$       8,750       \$       8,750	88,066 8,321 47,840 12,769		
Testing Fees       -       -       -       -         Services & Software       -       -       -       -         Workshops       -       -       -       -         Interest       -       -       -       -         Miscellaneous       -       -       -       -         Fotal Funding (A)       \$       -       \$       -       \$         Salaries       \$       91,052       \$       91,052       \$       -       \$         Payroll Taxes       12,804       12,804       -       \$       \$       \$       \$         Benefits       36,740       36,740       36,740       -       \$       \$       \$         Total Personnel Expenses       \$       13,203       -       \$       \$       \$       \$         Meeting Expenses       \$       153,799       \$       153,799       \$       \$       \$         Meetings       \$       8,750       \$       8,750       \$       \$       \$         Total Personnel Expenses       \$       1,705       1,705       -       \$       \$       \$         Meetings       \$       8,750	88,066 8,321 47,840 12,769		
Services & Software       -       -       -         Workshops       -       -       -         Interest       -       -       -         Miscellaneous       -       -       -         Total Funding (A)       \$       -       \$       -         Sepenses       -       \$       -       \$         Personnel Expenses       \$       91,052       \$       91,052       \$       -       \$         Salaries       \$       91,052       \$       91,052       \$       -       \$         Payroll Taxes       12,804       12,804       -       \$       \$         Benefits       36,740       36,740       -       -       \$         Retirement Costs       13,203       13,203       -       -       \$         Meeting Expenses       \$       153,799       \$       -       \$         Meeting Expenses       \$       8,750       \$       8,750       \$       -       \$         Travel       1,705       1,705       -       -       -       -       \$         Conference Calls       -       -       -       -       -       \$ <td>88,066 8,321 47,840 12,769</td> <td></td> <td></td>	88,066 8,321 47,840 12,769		
Interest       -       -       -       -         Miscellaneous       \$       -       \$       -       -         iotal Funding (A)       \$       -       \$       -       \$         Expenses       \$       -       \$       -       \$       \$         Personnel Expenses       \$       91,052       \$       -       \$       \$         Payroll Taxes       \$       91,052       \$       -       \$       \$       \$         Benefits       36,740       36,740       -       -       -       \$       \$         Retirement Costs       13,203       13,203       -       -       \$       \$         Meeting Expenses       \$       153,799       \$       153,799       \$       -       \$         Meeting Expenses       \$       8,750       \$       -       \$       \$         Conference Calls       -       -       -       -       -       -       \$         Total Meeting Expenses       \$       10,455       \$       10,455       \$       -       \$         Operating Expenses       \$       10,455       \$       10,455       \$ <t< td=""><td>88,066 8,321 47,840 12,769</td><td></td><td></td></t<>	88,066 8,321 47,840 12,769		
Miscellaneous       -       <	88,066 8,321 47,840 12,769		
Fortal Funding (A)       \$       -       \$       -       \$       -       \$       -       \$       -       \$       -       \$       -       \$       -       \$       -       \$       -       \$       \$       \$       \$       -       \$	88,066 8,321 47,840 12,769		
Expenses       \$ 91,052 \$ 91,052 \$ - \$         Salaries       \$ 91,052 \$ 91,052 \$ - \$         Payroll Taxes       12,804 12,804 -         Benefits       36,740 36,740 -         Retirement Costs       13,203 13,203 -         Total Personnel Expenses       \$ 153,799 \$ 153,799 \$ -         Meeting Expenses       \$ 8,750 \$ 8,750 \$ -         Travel       1,705 1,705 -         Conference Calls       -         Total Meeting Expenses       \$ 10,455 \$ 10,455 \$ -         Operating Expenses       \$ 10,455 \$ -	88,066 8,321 47,840 12,769		
Personnel Expenses         \$         91,052         \$         91,052         \$         -         \$           Payroll Taxes         12,804         12,804         12,804         -         -         \$           Benefits         36,740         36,740         -         -         -         -           Retirement Costs         13,203         13,203         -         -         -         -         \$           Meeting Expenses         \$         153,799         \$         153,799         \$         -         \$           Meeting Expenses         \$         13,705         -         \$ <td< td=""><td>8,321 47,840 12,769</td><td>\$</td><td>(2 986</td></td<>	8,321 47,840 12,769	\$	(2 986
Salaries       \$ 91,052       \$ 91,052       \$ -       \$         Payroll Taxes       12,804       12,804       -       -         Benefits       36,740       36,740       -       -         Retirement Costs       13,203       13,203       -       -         Total Personnel Expenses       \$ 153,799       \$ 153,799       \$ -       \$         Meetings Expenses       \$ 8,750       \$ 8,750       \$ -       \$         Travel       1,705       1,705       -       \$         Conference Calls       -       -       -       -         Total Meeting Expenses       \$ 10,455       \$ 10,455       \$ -       \$         Operating Expenses       \$ 10,455       \$ 10,455       \$ -       \$	8,321 47,840 12,769	\$	(2 986
Payroll Taxes       12,804       12,804       -         Benefits       36,740       36,740       -         Retirement Costs       13,203       13,203       -         Total Personnel Expenses       \$ 153,799       \$ -       \$         Meeting Expenses       \$ 8,750       \$ -       \$         Meetings       \$ 8,750       \$ 1,705       -         Conference Calls       -       -       -         Total Meeting Expenses       \$ 10,455       \$ 10,455       \$ -         Operating Expenses       \$ 10,455       \$ -       \$	8,321 47,840 12,769	Ş	17 986
Benefits         36,740         36,740         -           Retirement Costs         13,203         13,203         -           Total Personnel Expenses         \$ 153,799         \$ -         \$           Meeting Expenses         \$ 8,750         \$ -         \$           Meetings         \$ 8,750         \$ -         \$           Travel         1,705         1,705         -           Conference Calls         -         -         -           Total Meeting Expenses         \$ 10,455         \$ 10,455         \$ -         \$	47,840 12,769		
Retirement Costs       13,203       -         Total Personnel Expenses       \$ 153,799       \$ -       \$         Meeting Expenses       \$ 8,750       \$ -       \$         Meetings       \$ 8,750       \$ -       \$         Travel       1,705       1,705       -         Conference Calls       -       -       -         Total Meeting Expenses       \$ 10,455       \$ 10,455       \$ -         Operating Expenses       \$       \$       \$	12,769		(4,484 11,099
Total Personnel Expenses       \$ 153,799       \$ 153,799       \$ -       \$         Meeting Expenses       Meetings       \$ 8,750       \$ 8,750       \$ -       \$         Meetings       \$ 8,750       \$ 1,705       -       \$       \$         Travel       1,705       1,705       -       -       \$         Conference Calls       -       -       -       -       -         Total Meeting Expenses       \$ 10,455       \$ 10,455       \$ -       \$         Operating Expenses       \$       \$       \$       \$       \$			(433
Meetings         \$         8,750         \$         8,750         \$         -         \$           Travel         1,705         1,705         -		\$	3,190
Meetings         \$         8,750         \$         8,750         \$         -         \$           Travel         1,705         1,705         -			
Travel         1,705         1,705         -           Conference Calls         -	9,300	\$	55
Total Meeting Expenses\$ 10,455\$ 10,455\$ -\$Operating Expenses	3,449		1,744
Operating Expenses	-		-
	12,749	\$	2,294
······································	20,000	\$	(60,400
Office Rent	-		-
Office Costs         3,652         3,652         -           Professional Services         -         -         -         -	3,695		43
Miscellaneous	-		_
Depreciation	-		-
Total Operating Expenses         \$ 84,052         \$ 84,052         \$ -         \$	23,695	\$	(60,357
Total Direct Expenses \$ 248,306 \$ 248,306 \$ - \$	193,440	\$	(54,86)
Indirect Expenses \$ (248,306) \$ (248,306) \$ - \$	(193,440)	\$	54,86
	(193,440)	<u>,</u>	54,80
Other Non-Operating Expenses <u>\$ - </u> \$ - <u>\$</u>	-	\$	-
Total Expenses (B) \$ \$ \$	-	\$	
Change in Assets <u>\$ - </u> \$ - <u>\$</u>	-	\$	(0
Fixed Assets			
Depreciation	_		_
Computer & Software CapEx	-		-
Furniture & Fixtures CapEx	-		-
Equipment CapEx	-		-
Leasehold Improvements	-		-
Allocation of Fixed Assets \$ -	-		-
nc(Dec) in Fixed Assets ( C ) \$ - \$ - \$		\$	
roTAL BUDGET (=B + C) \$ - \$ - \$	-	\$	C
		<u>,</u>	
FOTAL CHANGE IN WORKING CAPITAL (=A-B-C) <u>\$ - \$ - \$</u>	-	>	(

#### Finance and Accounting

Ad		<b>ting and Finance</b> whole dollars)	2		
	2	2014 Budget		2015 Budget	Increase (Decrease)
Total FTEs		2.00		4.00	2.00
Total Direct Expenses	\$	598,716	\$	594,032	\$ (4,684)
Inc(Dec) in Fixed Assets	\$	-	\$	-	\$ -
Working Capital Requirement	\$	-	\$	-	\$ -

#### **Program Scope and Functional Description**

The Finance and Accounting function provides all accounting services and financial analysis for Texas RE. Texas RE Finance and Accounting personnel are responsible for general accounting and reporting, budget preparation and reporting, cash management, and tax filing.

#### 2015 Key Assumptions

This Program incorporates the Shared Business Plan and Budget Assumptions of NERC and the Regional Entities.

#### 2015 Goals and Key Deliverables

- Work with all Regional Entities to provide consistency in budget submittals to NERC and FERC.
- Provide improved reporting and financial analysis to the Texas RE CEO, Managersmanagers and the Texas RE Board.
- Ensure strong internal controls designed to protect the assets of Texas RE and ensure accurate financial reporting.
- Identify and implement efficiencies in the financial processes.
- Ensure that Texas RE receives an unqualified opinion on the audit of its financial statements.

#### Funding Sources and Requirements — Explanation of Increase (Decrease)

Funding Sources

• N/A

Personnel Expenses

• FTEs are increasing by 2.0 to reflect an organization-wide FTE Reallocation. Personnel expenses for this Program are increasing by 33.5% increased to reflect this reallocation as well as professional development and training costs.

Meeting Expenses

• Travel expenses are increasing 24.4% due to increased travel costs for two finance and budget meetings included in 2015.

#### **Operating Expenses**

Total Operating expenses are decreasing by 56.4%. A contract accountant was included in the 2014 budget, which will be replaced with in-house personnel in 2015. Office costs are decreasing 72.3% and include software maintenance and professional dues. Professional services are decreasing 42.3% due to commercial insurance and property taxes being charged to General & Administrative in the 2015 budget. Professional services costs also include audit fees for 2015.

Indirect Expenses

• N/A

Other Non-Operating Expenses

• N/A

**Fixed Asset Additions** 

• N/A

To be Approved by the Texas RE Board of Directors June 2524, 2014

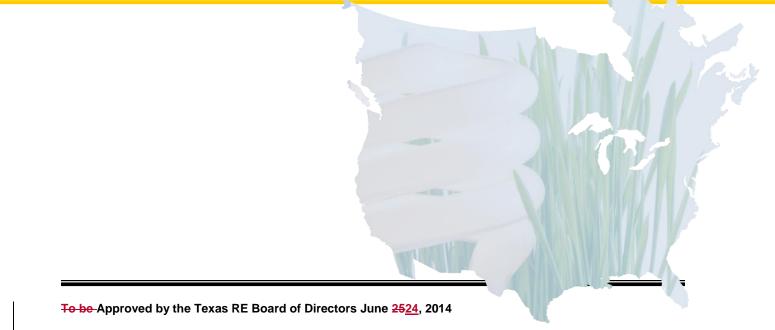
#### **Finance and Accounting**

Funding sources and related expenses for the finance and accounting section of the 2015 business plan are shown in the table below.

					n, and 201		-1				
		FII	2014 Budget		2014 rojection	Va 2014 I v 201	riance Projection 4 Budget (Under)		2015 Budget	20 v 20	Variance 15 Budget 014 Budget /er(Under)
Funding	ERO Funding										
	NERC Assessments	\$	-	\$	-	\$	-	\$	-	\$	-
	Penalty Sanctions		-		-			· <u> </u>	-		
	Total NERC Funding	\$	-	\$	-	\$	-	\$	-	\$	-
	Membership Dues		-		-		-		-		-
	Testing Fees Services & Software		-		-		-		-		-
	Workshops		-		-		-		-		-
	Interest		-		-		-		-		-
	Miscellaneous		-		-		-		-		-
Total Fund	ding (A)	\$	-	\$	-	\$	-	\$	-	\$	-
xpenses											
xpenses	Personnel Expenses										
	Salaries	\$	278,344		278,344	\$	-	\$	348,758	\$	70,41
	Payroll Taxes		18,970		18,970		-		32,953		13,98
	Benefits		30,277		30,277		-		58,976		28,69
	Retirement Costs		40,360		40,360		-	· <u> </u>	50,570		10,21
	Total Personnel Expenses	\$	367,951	\$	367,951	\$	-	\$	491,256	\$	123,30
	Meeting Expenses										
	Meetings	\$	-		-	\$	-	\$	-	\$	-
	Travel		2,620		2,620		-		3,260		64
	Conference Calls		-	_	-	_	-		-	-	-
	Total Meeting Expenses	\$	2,620	\$	2,620	\$	-	\$	3,260	\$	64
	Operating Expenses										
	Consultants & Contracts	\$	35,000		35,000	\$	-	\$	-	\$	(35,00
	Office Rent		-		-		-		-		-
	Office Costs		40,057		40,057		-		11,116		(28,94
	Professional Services		153,088		153,088		-		88,400		(64,68
	Miscellaneous		-		-		-		-		-
	Depreciation Total Operating Expenses	\$	228,145	\$	228,145	\$	-	\$	99,516	\$	(128,62
	Total Direct Expenses	\$	598,716	\$	598,716	\$	-	\$	594,032	\$	(4,68
	Indirect Expenses	\$	(598,716)	\$	(598,716)	\$	-	\$	(594,032)	\$	4,68
	Other Non-Operating Expenses	\$	-	\$	-	\$	-	\$	-	\$	-
otal Expe	enses (B)	\$		\$	-	\$	-	\$	<u> </u>	\$	(
Change in	Assets	\$		\$		\$		\$		\$	
-1											
ixed Asse	Depreciation										
	Computer & Software CapEx		-		-		-		-		-
	Furniture & Fixtures CapEx		-		-		-		-		-
	Equipment CapEx		-		-		-		-		-
	Leasehold Improvements		-		-		-		-		-
	Allocation of Fixed Assets		-	\$	-		-		-		-
nc(Dec) in	n Fixed Assets ( C )	\$		\$	-	\$	-	\$		\$	-
	DGET (=B + C)	Ś	-	\$	-	\$	-	\$	-	\$	(
UTAL BU		Ş	-	Ş	-	Ş	-	Ş	-	Ş	(

# Section B – Supplemental Financial Information

# 2015 Business Plan and Budget



# Section B — Supplemental Financial Information

#### **Reserve Balance**

#### Table B-1

STATUTORY	
Beginning Working Capital Reserve (Deficit), December 31, 2013	3,792,602
Plus: 2014 Funding (from LSEs or designees)	10,912,141
Plus: 2014 Other funding sources	32,716
Less: 2014 Projected expenses & capital expenditures	(11,771,249)
Projected Working Capital Reserve (Deficit), December 31, 2014	2,966,210
Desired Working Capital Reserve, December 31, 2015	2,000,000
Minus: Projected Working Capital Reserve, December 31, 2015	
Desired working Capital Reserve, December 31, 2015	
Minus: Projected Working Capital Reserve, December 31, 2015 Minus: Projected Working Capital Reserve, December 31, 2014 Minus: adjustment to Cash Reserve, December 31, 2014	(2,966,210) 0
Desired Working Capital Reserve, December 31, 2015         Minus: Projected Working Capital Reserve, December 31, 2014         Minus: adjustment to Cash Reserve, December 31, 2014         Increase(decrease) in funding requirement to achieve Working Capital Reserve         2015 Expenses and Capital Expenditures	(2,966,210) 0 (966,210) 11,983,701
Desired Working Capital Reserve, December 31, 2015 Minus: Projected Working Capital Reserve, December 31, 2014 Minus: adjustment to Cash Reserve, December 31, 2014 Increase(decrease) in funding requirement to achieve Working Capital Reserve 2015 Expenses and Capital Expenditures Less: Penalty Sanctions	(2,966,210) 0 (966,210) 11,983,701 (483,500)
Desired Working Capital Reserve, December 31, 2015         Minus: Projected Working Capital Reserve, December 31, 2014         Minus: adjustment to Cash Reserve, December 31, 2014         Increase(decrease) in funding requirement to achieve Working Capital Reserve         2015 Expenses and Capital Expenditures	(2,966,210) 0 (966,210)

STATUTORY	
Beginning Working Capital Reserve (Deficit), December 31, 2013	3,792,602
Plus: 2014 Funding (from LSEs or designees)	10,912,14
Plus: 2014 Other funding sources	32,710
Less: 2014 Projected expenses & capital expenditures	(11,771,24
Projected Working Capital Reserve (Deficit), December 31, 2014	2,966,21
Desired Working Capital Reserve, December 31, 2015	2,000,00
Minus: Projected Working Capital Reserve, December 31, 2014	(2,966,21
Minus: adjustment to Cash Reserve, December 31, 2014	
Increase(decrease) in funding requirement to achieve Working Capital Reserve	(966,21
2015 Expenses and Capital Expenditures	11,983,70
Less: Penalty Sanctions <sup>5</sup>	(483,50
Less: Other Funding Sources	(33,54
Adjustment to achieve desired Working Capital Reserve	(966,21
2015 NERC Assessment	10,500,44

which included a projected year end working capital reserve of approximately \$2M.

<sup>2</sup> Represents collections on or prior to June 30, 2014.

#### **Explanation of Changes in Reserve Policy from Prior Years**

• Consistent with its Working Capital and Operating Reserve Policy, Texas RE is retaining its \$2,000,000 cash reserve requirement and has obtained a \$500,000 line of credit to ensure it has appropriate liquidity for contingencies.

#### **Breakdown by Statement of Activity Sections**

The following detailed schedules are in support of the statement of activities on page 10 of the 2015 Texas RE Business Plan and Budget. All significant variances have been disclosed by program area in the preceding pages.

Texas RE anticipates no variance between budgeted and actual/forecasted results for <del>2015</del>2014. The basis for the 2015 budget was based on this information.

#### **Penalty Sanctions**

Penalty monies received by June 30, 20152014 are to be used to offset assessments in the 2015 Budget, as documented in the NERC Policy – ACCOUNTING, FINANCIAL STATEMENT AND BUDGETARY TREATMENT OF PENALTIES IMPOSED AND RECEIVED FOR VIOLATIONS OF RELIABILITY STANDARD. Penalty monies received from July 1, 2014 through June 30, 2015 will be used to offset assessments in the 2016 Budget.

All penalties received by June 30, 2014 are detailed in exhibit B-2.

Allocation Method: Penalty sanctions received have been allocated to the following statutory programs to reduce assessments: Reliability Standards; Compliance Monitoring & Enforcement and Organization Registration & Certification; Reliability Assessments and Performance Analysis; and Training, Education and Operator Certification. Penalty sanctions are allocated based upon the number of FTEs in the program divided by the aggregate total FTEs in the programs receiving the allocation.

Table	B-2 –	Penalty	Sanctions
-------	-------	---------	-----------

Penalty Sanctions Received On or Prior to June 30, 2015	Date Received	Amount Received
	7/10/2013	137,000.00
	7/10/2013	200,000.00
	9/3/2013	9,000.00
	9/6/2013	38,000.00
	10/1/2013	12,000.00
	10/1/2013	4,800.00
	10/1/2013	15,000.00
	10/1/2013	17,200.00
	10/1/2013	12,000.00
	12/19/2013	19,000.00
	1/15/2014	19,500.00
		-
	-	
otal Penalties Received		\$ 483,500
otal Penalties Received		\$ 483,500
	Date Received	
	Date Received	
	Date Received 7/10/2013	Amount Received
		\$ 483,500 Amount Received 137,000.0 200,000.0
	7/10/2013	Amount Received 137,000.0 200,000.0
	7/10/2013 7/10/2013	Amount Received 137,000.0 200,000.0 9,000.0
	7/10/2013 7/10/2013 9/3/2013	Amount Received 137,000.0 200,000.0 9,000.0 38,000.0
	7/10/2013 7/10/2013 9/3/2013 9/6/2013	Amount Received
	7/10/2013 7/10/2013 9/3/2013 9/6/2013 10/1/2013	Amount Received 137,000.0 200,000.0
	7/10/2013 7/10/2013 9/3/2013 9/6/2013 10/1/2013 10/1/2013	Amount Received
	7/10/2013 7/10/2013 9/3/2013 9/6/2013 10/1/2013 10/1/2013 10/1/2013	Amount Received
	7/10/2013 7/10/2013 9/3/2013 9/6/2013 10/1/2013 10/1/2013 10/1/2013 10/1/2013	Amount Received
	7/10/2013 7/10/2013 9/3/2013 9/6/2013 10/1/2013 10/1/2013 10/1/2013 10/1/2013 10/1/2013	Amount Received
	7/10/2013 7/10/2013 9/3/2013 9/6/2013 10/1/2013 10/1/2013 10/1/2013 10/1/2013 10/1/2013 10/1/2013 12/19/2013	Amount Received 137,000.0 200,000.0 9,000.0 38,000.0 12,000.0 4,800.0 15,000.0 17,200.0 12,000.0 19,000.0
	7/10/2013 7/10/2013 9/3/2013 9/6/2013 10/1/2013 10/1/2013 10/1/2013 10/1/2013 10/1/2013 10/1/2013 12/19/2013	Amount Received 137,000. 200,000. 9,000. 38,000. 12,000. 4,800. 15,000. 17,200. 12,000. 19,000.
enalty Sanctions Received On or Prior to June 30, 2014	7/10/2013 7/10/2013 9/3/2013 9/6/2013 10/1/2013 10/1/2013 10/1/2013 10/1/2013 10/1/2013 10/1/2013 12/19/2013	Amount Received 137,000. 200,000. 9,000. 38,000. 12,000. 4,800. 15,000. 17,200. 12,000. 19,000.
	7/10/2013 7/10/2013 9/3/2013 9/6/2013 10/1/2013 10/1/2013 10/1/2013 10/1/2013 10/1/2013 10/1/2013 12/19/2013	Amount Received
	7/10/2013 7/10/2013 9/3/2013 9/6/2013 10/1/2013 10/1/2013 10/1/2013 10/1/2013 10/1/2013 10/1/2013 12/19/2013	Amount Received

#### Table B-3 – Supplemental Funding

Outside Funding Breakdown By Program (Excluding Penalty Sanction)		Budget 2014	Pr	ojection 2014		Budget 2015	2015 B	ariance udget v 2014 Budget
Reliability Standards								
Total	\$	-	\$	-	\$	-	\$	-
Compliance Monitoring, Enforcement & Org. Registration								
Total	\$	-	\$	-	\$	-	\$	-
Reliability Assessment and Performance Analysis								
Total	\$	-	\$	-	\$	-	\$	-
Training and Education Workshops	\$	-	\$	-	\$	-		-
Total	\$	-	\$	-	\$	-	\$	-
Situation Awareness and Infrastructure Security								
Total	\$	-	\$	-	\$	-	\$	-
General and Administrative								
Interest Income	\$	,	\$	14,466		15,045		579
Membership Dues Total	\$ \$	18,250 32,716		18,250 32,716	\$ \$	18,500 33,545	\$ \$	250 829
Total Outside Funding	\$	32,716		32,716	\$	33,545	\$	829

#### Explanation of Significant Variances – 2015 Budget versus 2014 Budget

• Texas RE anticipates its investments will earn interest of approximately \$2515,045 in 2015. This revenue is allocated to the Statutory programs based on FTEs.

#### • Table B-4 – Personnel Expenses

Personnel Expenses	Budget 2014	Projection 2014	Budget 2015	Variance 015 Budget v 014 Budget	Variance %
Total Salaries	\$ 6,087,779	\$ 6,087,779	\$ 6,531,781	\$ 444,002	7.3%
Total Payroll Taxes	571,040	571,040	617,840	46,799	8.2%
Total Benefits	971,875	971,875	917,129	(54,746)	-5.6%
Total Retirement	882,728	882,728	935,450	52,722	6.0%
Total Personnel Costs	\$ 8,513,423	\$ 8,513,423	\$ 9,002,199	\$ 488,777	5.7%
FTEs	60.00	60.00	60.00	-	0.0%
Cost per FTE					
Salaries	\$ 101,463	\$ 101,463	\$ 108,863	7,400	7.3%
Payroll Taxes	9,517	9,517	10,297	780	8.2%
Benefits	16,198	16,198	15,285	(912)	-5.6%
Retirement	14,712	14,712	15,591	879	6.0%
Total Cost per FTE	\$ 141,890	\$ 141,890	\$ 150,037	\$ 8,146	5.7%

#### Explanation of Significant Variances – 2015 Budget versus 2014 Budget

- Total costs for Texas RE personnel expenses are increasing by 5.7%. Salaries are increasing 7.3% due to anticipated promotions and annual merit increases and to reflect the reassignment of certain FTEs to higher-salary positions. Employee benefits are decreasing by 5.6% to more accurately reflect actual expenses.
- Total benefits include employee training, relocation, and employee education reimbursement.

Consultants and Contracts	Budget 2014	Projection 2014	Budget 2015	Variance 015 Budget v 2014 Budget	Variance %
Reliability Standards	\$ 10,992	\$ 10,992	\$ -	\$ (10,992)	-100%
Compliance and Organization Registration and Certification	287,280	287,280	176,820	(110,460)	-38%
Training and Education	-	-	2,250	2,250	100%
General and Administrative	42,600	42,600	47,004	4,404	10%
Legal and Regulatory	2,299	2,299	3,000	701	30%
Information Technology	37,500	37,500	38,996	1,496	4%
Human Resources	80,400	80,400	20,000	(60,400)	-75%
Accounting and Finance	35,000	35,000	-	(35,000)	-100%
Consultants Total	\$ 496,072	\$ 496,072	\$ 288,070	\$ (208,002)	-42%

#### Table B-5 – Consultants and Contracts

#### Explanation of Significant Variances – 2015 Budget versus 2014 Budget

- The reduction in Consultants and Contracts is based on the actual 2013 costs for the Reliability Standards and Compliance and Organization Registration and Certification Programs, is based on the actual 2013 costs. Work previously expected to be performed by consultants is being performed by in-house personnel.
- The 100% increase in Consultants and Contracts costs for the Training and Education Program results from the reallocation of software to this Program from General and Administrative.
- The reduction in costs to the Human Resources department is due to only one compensation study planned for 2015.
- The costs to the Accounting and Finance department in 2014 is are being replaced as the work will be completed by in-house personnel.

#### Table B-6 – Office Rent

Rent	Budget 2014	F	Projection 2014	Budget 2015	Variance 15 Budget v 014 Budget	Variance %
Office Rent Utilities Maintenance	\$ 510,864	\$	510,864	\$ 246,660 180,420 -	\$ (264,204) 180,420 -	-51.72%
Total Office Rent	\$ 510,864	\$	510,864	\$ 427,080	\$ (83,784)	-16.40%

#### Explanation of Significant Variances – 2015 Budget versus 2014 Budget

 2015 rent expense is decreasing by 16.4%. Prior year's rent included a Per the lease agreement, the security contractdeposit has been terminated applied to reduce rent payments for 2015. An adjustment for deferred rent was not considered in the 2014 budget.

Office Costs		Budget 2014	Projection 2014		Budget 2015	Variance 2015 Budget v 2014 Budget	Variance %
Telephone/Cell Phone	\$	23,280	\$ 23,280	Ś	17,280	\$ (6,000)	-25.77%
Internet Expense	Ļ	142,600	3 23,280 142,600	Ļ	140,000	(2,600)	-1.82%
·		-			-		117.50%
Office Supplies		13,232	13,232		28,779	15,547	
Computer Supplies & Maintenance		133,728	133,728		31,530	(102,198)	-76.42%
Software & Software Maintenance		6,000	6,000		142,080	136,080	2268.00%
Subscriptions & Publications		6,510	6,510		23,300	16,790	257.92%
Dues		8,904	8,904		7,419	(1,486)	-16.69%
Postage		1,660	1,660		535	(1,125)	-67.77%
Express Shipping		4,685	4,685		575	(4,110)	-87.73%
Copying		1,071	1,071		-	(1,071)	-100.00%
Stationary & Office Forms		2,673	2,673		3,910	1,237	46.29%
Equipment Repair/Srv. Contracts		2,000	2,000		2,000	-	0.00%
Bank Charges		643	643		2,100	1,457	226.74%
Property Taxes		25,944	25,944		25,200	(744)	-2.87%
Merchant Credit Card Fee		4,368	4,368		2,250	(2,118)	-48.49%
IT-Leased Equipment		262,200	262,200		210,000	(52,200)	-19.91%
Total Office Costs	Ś	639,498	\$ 639,498	\$	636,958	\$ (2,540)	-0.40%

#### Table B-7 – Office Costs

#### Explanation of Significant Variances – 2015 Budget versus 2014 Budget

- All categories in the Office Costs have been adjusted in the 2015 budget to more accurately reflect actual <u>expensesexperience</u>.
- Software & <u>Software</u> Maintenance increased to cover the cost of licenses and maintenance agreements for ongoing and new software programs.
- Subscriptions and Publications increased to cover costs for Board of Director meeting package publication software.
- IT-Leased equipment is 19.9% less than in the 2014 budget due to the final cost for leasing computer equipment being less than originally budgeted.

Professional Services		Budget 2014	ſ	Projection 2014		Budget 2015	201	Variance 15 Budget v 14 Budget	Variance %
Board of Director Fees	Ś	338,000	\$	338,000	\$	351,600	\$	13,600	4.02%
Accounting & Auditing Fees		81,328	·	81,328	۳.	88,400	•	7,072	8.70%
Legal Fees		455,000		455,000		472,000		17,000	3.74%
Insurance - Commercial		71,760		71,760		81,000		9,240	12.88%
Professional Services-Other		81,000		81,000		84,240		3,240	4.00%
Security Services		46,000		46,000		-		(46,000)	-100.00%
Total Professional Services	\$	1,073,088	\$	1,073,088	\$	1,077,240	\$	4,152	0.39%

#### Explanation of Significant Variances – 2015 Budget versus 2014 Budget

- Assumes fees paid to the Independent Board of Directors will increase 4%.
- Accounting and Auditing fees are increasing 8% due to increase in fees for the external financial auditor and other personnel-related services.
- Commercial Insurance is projected to increase 12% based on an estimate from the broker.
- Security Services costs are being eliminated because a security services contract will not be renewed for 2015.

#### Table B-9 – Other Non-Operating Expenses

Other Non-Operating Expenses	udget 1014	jection 2014	udget 2015	2015	Variance Budget v 2014 Budget	Variance %
Interest Expense Line of Credit Payment Office Relocation	\$ -	\$ -	\$ -	\$	- - -	
Total Non-Operating Expenses	\$ _	\$ _	\$ _	\$		

## Explanation of Significant Variances – 2015 Budget versus 2014 Budget

• N/A

Funding

Total Funding (A)

Expenses

#### Table B-10 – 2016 and 2017 Projection

#### Statement of Activities, Fixed Assets Expenditures and Change in Working Capital 2015 Budget & Projected 2016 and 2017 Bud

% Change 17 v 16

> 3.8% 3.8%

3.8% 4.0% 4.0%

4.0%

	2015 Budget	2016 Projection	\$ Change 16 v 15	% Change 16 v 15	2017 Projection	\$ 6 Change 17 v 16
ng						
ERO Funding						
NERC Assessments	\$ 10,500,446	\$ 10,920,464	\$ 420,018	4.00%	\$ 11,357,282	\$ 436,819
Penalty Sanctions	483,500	502,840	19,340	4.00%	522,954	20,114
Total NERC Funding	\$ 10,983,946	\$ 11,423,304	\$ 439,358	4.0%	\$ 11,880,236	\$ 456,932
Membership Dues	18,500	\$ 19,240	740	4.00%	20,010	770
Interest	15,045	15,647	602	4.00%	16,273	626
Funding (A)	\$ 11,017,491	\$ 11,458,191	\$ 440,700	4.0%	\$ 11,916,518	\$ 458,328

Personnel Expenses												
Salaries	\$	6,531,781	\$	6,793,052	\$	261,271	4.0%	\$	7,064,774	\$	271,722	4.0%
Payroll Taxes		617,840		642,553		24,714	4.0%		668,256		25,702	4.0%
Benefits		917,129		953,814		36,685	4.0%		991,967		38,153	4.0%
Retirement Costs		935,450		972,868		37,418	4.0%		1,011,782		38,915	4.0%
Total Personnel Expenses	\$	9,002,199	\$	9,362,287	\$	360,088	4.0%	\$	9,736,779	\$	374,492	4.0%
Meeting Expenses												
Meetings	\$	43,726	\$	45,475	\$	1,749	4.0%	\$	47,294.04		1,819	4.0%
Travel		451,108		469,152		18,044	4.0%		487,918		18,766	4.0%
Conference Calls		13,640		14,186		546	4.0%		14,753		567	4.0%
Total Meeting Expenses	\$	508,474	\$	528,813	\$	20,339	4.0%	\$	549,965	\$	21,153	4.0%
Operating Expenses												
Consultants & Contracts	\$	288,070	\$	299,593		11,523	4.0%	\$	311,577		11,984	4.0%
Office Rent		427,080		444,163		17,083	4.0%		461,930		17,767	4.0%
Office Costs		636,958		662,436		25,478	4.0%		688,934		26,497	4.0%
Professional Services		1,077,240		1,120,330		43,090	4.0%		1,165,143		44,813	4.0%
Depreciation		212,740		221,250		8,510	4.0%		230,100		8,850	4.0%
Total Operating Expenses	\$	2,642,088	\$	2,747,772	\$	105,684	4.0%	\$	2,857,682	\$	109,911	4.0%
Total Direct Expenses	\$	12,152,761	\$	12,638,872	\$	486,110	4.0%	\$	13,144,427	\$	505,555	4.0%
Total Direct Expenses	\$	12,152,761	\$	12,638,872	\$	486,110	4.0%	\$	13,144,427	Ş	505,555	4.0%
Total Direct Expenses Indirect Expenses	\$ \$	12,152,761	\$ \$	12,638,872	\$ \$	486,110		\$ \$	13,144,427	\$ \$	-	4.0% 0.0%
											•	
Indirect Expenses	\$	-			\$	-			-		-	
Indirect Expenses Other Non-Operating Expenses	\$	-	\$	-	\$	-	0.0%	\$	-		-	0.0%
Indirect Expenses Other Non-Operating Expenses	\$	-	\$	-	\$ \$ \$	-	0.0%	\$	-	\$	-	0.0%
Indirect Expenses Other Non-Operating Expenses Total Expenses (B)	\$	12,152,761	\$	12,638,872	\$ \$ \$	- 486,110	0.0%	\$	13,144,427	\$	505,555	0.0%
Indirect Expenses Other Non-Operating Expenses Total Expenses (B) Change in Assets	\$	- 12,152,761 (1,135,270)	\$	12,638,872 (1,180,681)	\$ \$ \$	- 486,110 (45,411)	0.0% 4.0%	\$	- 13,144,427 (1,227,909)	\$	- 505,555 (47,227)	0.0%
Indirect Expenses Other Non-Operating Expenses Total Expenses (B) Change in Assets Fixed Assets	\$	12,152,761	\$	12,638,872	\$ \$ \$	- 486,110	0.0%	\$	13,144,427	\$	505,555	0.0% 4.0%
Indirect Expenses Other Non-Operating Expenses Total Expenses (B) Change in Assets Fixed Assets Depreciation	\$	- 12,152,761 (1,135,270) (212,740)	\$ \$ \$	12,638,872 (1,180,681) (221,250)	\$ \$ \$ \$	- 486,110 (45,411) (8,510)	0.0% 4.0% 4.0%	\$	- - - - - - - - - - - - - - - - - - -	\$ \$ \$	- 505,555 (47,227) (8,850)	0.0% 4.0% 4.0%
Indirect Expenses Other Non-Operating Expenses Total Expenses (B) Change in Assets Fixed Assets Depreciation Computer & Software CapEx	\$ \$ \$ \$		\$ \$ \$	12,638,872 (1,180,681) (221,250) 45,427	\$ \$ \$ \$ \$ \$	- 486,110 (45,411) (8,510) 1,747	0.0% 4.0% 4.0% 4.0%	\$ \$ \$	- - - - - - - - - - - - - - - - - - -	\$ \$ \$ \$	- 505,555 (47,227) (8,850) 1,817	0.0% 4.0% 4.0% 4.0%
Indirect Expenses Other Non-Operating Expenses Total Expenses (B) Change in Assets Fixed Assets Depreciation Computer & Software CapEx Inc(Dec) in Fixed Assets ( C )	\$ \$ \$ \$ \$	12,152,761 (1,135,270) (212,740) 43,680 (169,060)	\$ \$ \$ \$ \$	12,638,872 (1,180,681) (221,250) 45,427 (175,823)	\$ \$ \$ \$ \$ \$ \$	- 486,110 (45,411) (8,510) 1,747 (6,762)	0.0% 4.0% 4.0% 4.0% 4.0%	\$ \$ \$ \$	- - - - - - - - - - - - - - - - - - -	\$ \$ \$ \$	- 505,555 (47,227) (8,850) 1,817 (47,227)	0.0% 4.0% 4.0% 4.0% 4.0% 0.0%

#### 2016 and 2017 Projection Analysis

Assumes overall workload will remain consistent; reflects no additional FTEs and • an overall expense increase of approximately 4% per year.

# Section C – 2015 State (Non-Statutory) Activities

# 2015 Business Plan and Budget



# Section C — 2015 State (Non-Statutory) Business Plan and Budget

	Statutory Activities n whole dollars)		increase
	2014 Budget	2015 Budget	(Decrease)
Total FTEs	5.0	5.0	
Direct Expenses	970,000	999,100	29,100
Indirect Expenses	223,856	-	(223,856)
Inc(Dec) in Fixed Assets	-	-	
Total Funding Requirement	1,193,856	999,100	29,100

#### State (Non-Statutory) Functional Scope

Texas RE is authorized by Public Utility Commission of Texas (PUCT), and is permitted by NERC, to serve as PUCT's Reliability Monitor for the ERCOT Region. Under the direction of PUCT, Texas RE performs audits, investigations, monthly metrics review, and other monitoring and reporting of market entities' compliance with the reliability-related ERCOT Protocols, Operating Guides, and PUCT rules (Regional Rules). Texas RE also monitors the stakeholder Regional Rules creation and modification process and provides technical support to PUCT regarding proposed reliability-related changes. Texas RE does not perform any enforcement activities related to Regional Rules, but, when needed, provides testimony and technical support to PUCT for its enforcement cases.

#### Major 2015 Assumptions and Cost Impacts

• Texas RE will continue to be the Reliability Monitor and perform Regional Rules compliance monitoring and reporting for PUCT in 2015.

#### 2015 State (Non-Statutory) Goals and Objectives

- Appropriately monitor, investigate, and report to PUCT regarding stakeholder compliance with the Regional Rules.
- Review and assess system disturbances for potential violations of Regional Rules and report all findings to PUCT.
- Provide technical expertise to PUCT for the review and modification of Regional Rules that impact reliability of the BES.
- Provide technical or testimony support as needed to the PUCT for its enforcement of Regional Rules violations.

#### **Funding Sources**

• Funding will be obtained through a contract between Texas RE, the PUCT, and ERCOT, which requires ERCOT to make quarterly fixed fee payments to Texas RE from its PUCT-approved system administration fee. Texas RE's total 2015 non-statutory budget and funding is \$999,100.

#### **Personnel Expenses**

 State (Non-statutory) personnel are remaining constant at 5 FTEs, and personnel expenses are consistent with 2014 increasing only 3%. One FTE will continue to represent the composite of time spent on non-statutory activities by employees who report to statutory and G&A program areas.

#### **Meeting Expenses**

• Meeting and travel is consistent with 2014.

#### **Operating Expenses**

• Operating expenses are consistent with 2014.

#### **Indirect Expenses**

• Costs are being charged directly to the expense line item in 2015, rather than the previous practice of indirectly charging expenses.

#### Statement of Activities, Fixed Assets Expenditures and Change in Working Capital 2014 Budget & Projection, and 2015 Budget **STATE (NON-STATUTORY)** Variance Variance 2014 Projection 2014 Budget 2014 2014 v 2014 Budget 2015 v 2013 Budget Over(Under) Budget Projection Over(Under) Budget Funding Total Funding (A) PUCT \$ 970,000 \$ 970,000 \$ \$ 999,100 \$ 29,100 Expenses **Personnel Expenses** Salaries \$ 560,604 \$ 560,604 \$ 600,736 \$ 40,131 48,231 48,231 48,624 393 Payroll Taxes Benefits 81,929 81,929 62,841 (19,088) **Retirement Costs** 77,001 77,001 86,607 9,606 767,765 \$ 798,807 \$ 31,042 **Total Personnel Expenses** \$ \$ 767,765 \$ **Meeting Expenses** \$ Meetings \$ \$ 12.480 \$ 12.480 \$ 1,500 \$ (10,980) Travel **Conference Calls** \$ \$ **Total Meeting Expenses** 12,480 \$ 12,480 \$ 1,500 (10,980) \$ \$ \$ **Operating Expenses** Consultants & Contracts \$ 18,855 \$ 18,855 \$ 99,593 80,738 44,423 Office Rent 44,423 32,146 (12, 277)41,625 Office Costs 53,747 53,747 (12,121) 34,758 8,640 **Professional Services** 34,758 (26,118) Depreciation 37,973 37,973 16,789 (21,184) **Total Operating Expenses** \$ 189,756 \$ 189,756 \$ \$ 198,793 \$ 9,037 970,000 970,000 \$ 999,100 \$ 29,100 **Total Direct Expenses** \$ \$ \$ Indirect Expenses \$ 223,856 \$ 223,856 \$ (223,856) **Other Non-Operating Expenses** \$ \$ \$ \$ <u>1,1</u>93,856 999,100 Total Expenses (B) \$ 1,193,856 \$ \$ \$ (194,755) \$ **Change in Assets** (223,856) (223,856) 0 223,856 \$ \$ \$ \$ \$ **Fixed Assets** Depreciation Allocation of Fixed Assets \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ Inc(Dec) in Fixed Assets (C) TOTAL BUDGET (=B + C) \$ 1,193,856 \$ 1,193,856 \$ \$ 999,100 (194,755) TOTAL CHANGE IN WORKING CAPITAL (=A-B-C) \$ (223,856) (223,856) \$ \$ 0 \$ 223,855 FTEs 5 5 5

#### 2015 Budget and Projection and 2014 Budget Comparisons

### **Personnel Analysis**

Total FTE's by Program Area	Budget 2014 STATE (NON-STA	Projection 2014 ATUTORY)	Direct FTEs 2015 Budget	Shared FTEs 2015 Budget	Total FTEs 2015 Budget	Change from 2014 Budget			
Operational Programs									
Protocol	4.40	4.40	4.00	0.00	4.00	-0.40			
Total FTEs Operational Programs Administrative Programs	4.40	4.40	4.00	0.00	4.00	-0.40			
G&A	0.60	0.60	0.00	1.00	1.00	0.40			
Total FTEs Administrative Programs	0.60	0.60	0.00	1.00	1.00	0.40			
Total FTEs	5.00	5.00	4.00	1.00	5.00	0.00			

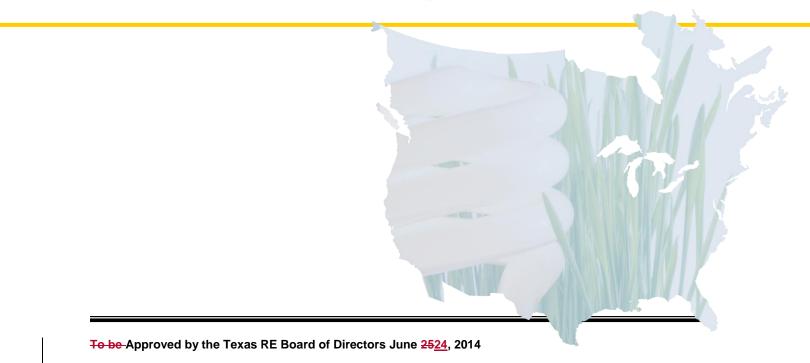
A shared FTE is defined as an employee who performs both Statutory and Non-Statutory functions.

#### Reserve Analysis - 2014-2015

Texas RE does not have reserves for State (non-statutory) activities, due to contractual provisions ensuring minimal risk for this funding.

# Section D – Additional Consolidated Financial Statements

2015 Business Plan and Budget



## Section D – Supplemental Information

# 2015 Consolidated Statement of Activities by Program, Statutory and State (Non-Statutory)

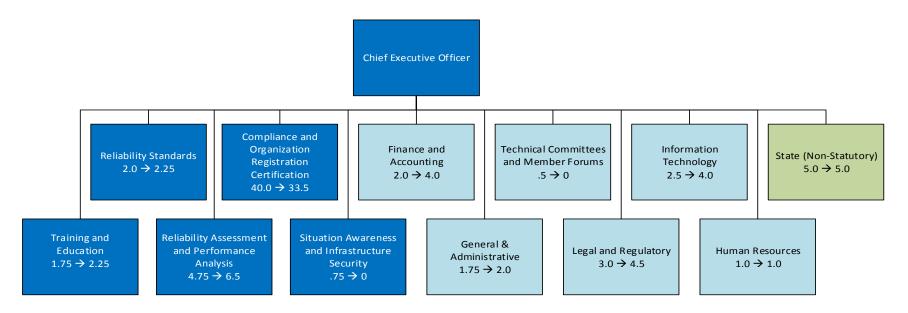
Statement of Activities and Capital Expenditures by Program 2015 Budget	Total	Statutory Total	State (Non- Statutory) Total	Statutory Total	Reliability Standards (Section 300)	Compliance and Organization Registration and Certification (Section 400 &	Reliability Assessment and Performance Analysis (Section 800)	Training and Education (Section 900)	General and Administrative	Legal and Regulatory	Information Technology	Human Resources	Accounting and Finance	State (Non-Statutory) Total
Funding						(Section 400 &	(Section 800)							
ERO Funding														
NERC Assessments	10,500,446	10,500,446	-	10,500,446	530,921	7,904,830	1,533,773	530,921	-	-		-		-
Penalty Sanctions	483,500	483,500	-	483,500	24,447	363,983	70,624	24,447						-
Total NERC Funding	10,983,946	10,983,946	-	10,983,946	555,368	8,268,813	1,604,397	555,368	-	-	-	-	-	-
Membership Dues	18,500	18,500	-	18,500	935	13,927	2,702	935						
PUCT Fees	999,100	-	999,100	-										999,100
Interest	15,045	15,045	-	15,045	761	11,326	2,198	761	-					-
Total Funding (A)	12,016,591	11,017,491	999,100	11,017,491	557,064	8,294,066	1,609,296	557,064	-	-	-	-	-	999,100
														<u>.</u>
Expenses														
Personnel Expenses														
Salaries	7,132,516	6,531,781	600,736	6,531,781	287,955	3,664,126	836,623	180,683	369,448	427,144	328,978	88,066	348,758	600,736
Payroll Taxes	666,464	617,840	48,624	617,840	27,208	352,833	79,049	17,072	28,963	40,359	31,084	8,321	32,953	48,624
Benefits	979,970	917,129	62,841	917,129	26,670	442,593	129,673	27,385	13,635	58,004	112,354	47,840	58,976	62,841
Retirement Costs	1,022,056	935,450	86.607	935,450	41,754	531,298	121,310	26,199	41.912	61,936	47,702	12,769	50,570	86,607
Total Personnel Expenses	9,801,006	9,002,199	798.807	9.002.199	383,586	4,990,849	1,166,654	251,339	453.958	587,442	520.118	156,996	491,256	798.807
	5,801,000	5,002,155	758,807	5,002,155	565,560	4,550,845	1,100,034	251,555	455,558	567,442	520,110	150,550	451,250	/ 58,807
Meeting Expenses														
Meetings	43,726	43,726	-	43,726	-		-	30,900	510	-	3,016	9,300	_	
Travel	452,608	451,108	1,500	451,108	9,521	236,096	72,284	2,705	87,944	17,591	18,258	3,449	3,260	1,500
			1,500		9,521	236,096	72,284		87,944	17,591		3,449	3,260	1,500
Conference Calls	13,640	13,640	-	13,640	-	-	-	10,000	-	-	3,640	-	-	-
Total Meeting Expenses	509,974	508,474	1,500	508,474	9,521	236,096	72,284	43,605	88,454	17,591	24,914	12,749	3,260	1,500
Operating Expenses														
Consultants & Contracts	387,663	288,070	99,593	288,070	-	176,820	-	2,250	47,004	3,000	38,996	20,000	-	99,593
Office Rent	459,226	427,080	32,146	427,080	-	-	-	-	427,080	-	-	-	-	32,146
Office Costs	678,583	636,958	41,625	636,958	1,604	4,924	5,360	2,040	84,164	3,615	520,440	3,695	11,116	41,625
Professional Services	1,085,880	1,077,240	8,640	1,077,240	-	442,000	-	-	432,600	30,000	84,240	-	88,400	8,640
Depreciation	229,529	212,740	16,789	212,740	-	-	-	-	172,740	-	40,000	-	-	16,789
Total Operating Expenses	2,840,881	2,642,088	198,793	2,642,088	1,604	623,744	5,360	4,290	1,163,588	36,615	683,676	23,695	99,516	198,793
=														
Total Direct Expenses	13,151,861	12,152,761	999,100	12,152,761	394,711	5,850,689	1,244,298	299,234	1,706,001	641,648	1,228,708	193,440	594,032	999,100
Indirect Expenses	(0)	(0)	-	(0)	220,643	3,285,129	637,413	220,643	(1,706,001)	(641,648)	(1,228,708)	(193,440)	(594,032)	
Other Non-Operating Expenses		-	-	-	-	-	-	-						-
Total Expenses (B)	13,151,861	12,152,761	999,100	12,152,761	615,354	9,135,818	1,881,711	519,877	-	-	-	-	-	999,100
Change in Assets	(1,135,270)	(1,135,270)	0	(1,135,270)	(58,290)	(841,752)	(272,415)	37,187	-	-	-	-	-	
Eixed Assots														
Fixed Assets	(24.2.5.5)	(212,740)		(24.2.5.5)				-	(470 7 (-)		(40,000)			
Depreciation	(212,740)		-	(212,740)	-	-	-		(172,740)	-		-	-	-
Computer & Software CapEx	43,680	43,680	-	43,680	-	-		-	-	-	43,680	-	-	-
Allocation of Fixed Assets		-	-		(8,548)	(127,270)	(24,694)	(8,548)	172,740	-	(3,680)			
Inc(Dec) in Fixed Assets ( C )	(169,060)	(169,060)	-	(169,060)	(8,548)	(127,270)	(24,694)	(8,548)	-	-	-	-	-	
TOTAL BUDGET (=B + C)	11,983,701	11,983,701	-	11,983,701	606,806	9,008,548	1,857,017	511,329	-	-	-	-	-	
- TOTAL CHANGE IN WORKING CAPITAL (=A-B-C)	(966,210)	(966,210)		(966,210)	(49,742)	(714,482)	(247,721)	45,735						
IUTAL CHANGE IN WORKING CAPITAL (=A-B-C)	(966,210)	(966,210)	0	(966,210)	(49,742)	(/14,482)	(247,721)	45,/35	-	-	-	-	-	
FTEs	65.00	60.00	5.00	60.00	2.25	33.50	6.50	2.25	2.00	4.50	4.00	1.00	4.00	5.00

## **Statement of Financial Position**

Statement of Financial Position									
STATUTORY and STATE (NON- STATUTORY)									
	(Per Audit) 31-Dec-13	Projected 31-Dec-14	Budget 31-Dec-15						
ASSETS Cash	5,584,176	3,869,812	3,869,812						
Accounts receivable, net of allowance for uncollecti	-	-	-						
Other Receivables	-	-	-						
Prepaid expenses and other current assets	199,435	199,435	199,435						
Security deposit	39,705	39,705	39,705						
Cash value of insurance policies	-	-	-						
Property and equipment	602,903	430,163	430,163						
Total Assets	6,426,219	4,539,115	4,539,115						
LIABILITIES AND NET ASSETS									
Liabilities Accounts payable and accrued expenses	504,035	504,035	504,035						
Deferred income/rent Deferred penalty income	181,440	181,440 -	181,440						
Regional assessments	-	-	-						
Deferred compensation	-	-	-						
Accrued retirement liabilities Accrued incentive compensation	-								
Total Liabilities	685,475	685,475	685,475						
Unrestricted Net Assets									
Undesignated	4,853,666	3,370,140	3,370,140						
Regulator designated	887,078	483,500	483,500						
Total Net Assets	5,740,744	3,853,640	3,853,640						
Total Liabilities and Net Assets	6,426,219	4,539,115	4,539,115						

To be Approved by the Texas RE Board of Directors June 2524, 2014

### 2015 Texas RE Combined Statutory and Non-statutory Organization Chart





Arrow indicates number of FTEs from 2014 to 2015.