

2016 Business Plan and Budget

Southwest Power Pool Regional Entity

Preliminary Budget

April 27, 2015

Table of Contents

Introduction	3
Section A - 2015 Business Plan	10
Reliability Standards Program	11
Compliance Monitoring and Enforcement and Organization Registration and Cer Program	
Reliability Assessment and Performance Analysis Program	20
Training, Education, and Operator Certification Program	24
Situation Awareness and Infrastructure Security Program	27
Administrative Services	31
Technical Committees and Member Forums	32
General and Administrative	34
Legal and Regulatory	37
Information Technology	39
Human Resources	41
Finance and Accounting	42
Section B — Supplemental Financial Information	42
Reserve Balance	44
Breakdown by Statement of Activity Sections	45
Section C — 2015 Non-Statutory Business Plan and Budget	54
Section D	57
Section E	59
Section F	61

Introduction

		AL RESOURCE whole dollars				
	2	016 Budget		U.S.	Canada	Mexico
Statutory FTEs		32.25				
Non-statutory FTEs		-				
Total FTEs		32.25				
Statutory Expenses	\$	10,260,620				
Non-Statutory Expenses	\$	-				
Total Expenses	\$	10,260,620				
Statutory Inc(Dec) in Fixed Assets	\$	-				
Non-Statutory Inc(Dec) in Fixed Assets	\$	-				
Total Inc(Dec) in Fixed Assets	\$	-				
Statutory Working Capital Requirement Adjustment	\$	(1,355,229)				
Non-Statutory Working Capital Requirement	\$	-				
Total Working Capital Requirement	\$	(1,355,229)				
Total Statutory Funding Requirement	\$	8,905,392				
Total Non-Statutory Funding Requirement	\$	-				
Total Funding Requirement	\$	8,905,392				
	-		Ι.			
Statutory Funding Assessments	\$	8,905,392	\$	8,905,392		
Non-Statutory Fees	\$	-	\$	-		
NEL		231,286,053		231,286,053		
NEL%		100%		100%		

Organizational Overview

Southwest Power Pool, Inc. (SPP), founded in 1941 and based in Little Rock, Arkansas, is a nonprofit organization whose primary mission is maintaining electric reliability. SPP is one of nine Federal Energy Regulatory Commission (FERC) approved Independent System Operators/Regional Transmission Organizations and one of eight North American Electric Reliability Corporation (NERC) Regional Entities.

Southwest Power Pool Regional Entity (SPP RE), an independent and functionally separate division of SPP, was created to fulfill the functions and duties specified in the SPP Regional Delegation Agreement with NERC originally approved by FERC in 2007 and again in October 2010. As a NERC Regional Entity, SPP RE promotes and works to improve the reliability of the bulk power system (BPS). Specifically, SPP RE is responsible for developing regional reliability standards, monitoring and enforcing registered entity compliance with reliability standards, and assessing and evaluating BPS reliability. SPP RE provides technical expertise and assistance to BPS owners, operators and users, in particular to the approximately 150 registered entities located within the SPP RE's footprint, an eight-state area that includes all or a portion of Arkansas, Kansas, Louisiana, Mississippi, Missouri, New Mexico, Oklahoma, and Texas.

Sections A and B of this business plan and budget (BP&B) detail the programs and costs for the activities the SPP RE performs to fulfill the duties specified in the Regional Entity Delegation Agreement between SPP and NERC.

The SPP's RTO activities, which are listed in Section C of this BP&B, are non-statutory, and as such, are not included in the SPP RE's BP&B.

Membership and Governance

Pursuant to the SPP bylaws, SPP RE is governed by three independent Regional Entity Trustees, who are not on the SPP Board and operate separately from the SPP Board. The SPP RE Trustees have autonomy over decisions in fund allocation and approval of the SPP RE budget, as well as oversight of SPP RE decisions on regional standards, compliance enforcement actions, and penalties. The SPP RE's General Manager reports directly to the SPP RE Trustees. Only the SPP RE Trustees and certain direct SPP RE Staff members have the authority to make compliance and enforcement decisions. SPP RE direct staff is independent of all BPS users, owners, and operators.

To avoid the appearance of any conflicts of interest, SPP RE has engaged SERC Reliability Corporation to serve as the compliance enforcement authority for SPP's registered functions in the SPP RE region.

SPP RE's governance, which has been approved by NERC and FERC, meets the requirements of the Energy Policy Act of 2005.

Statutory Functional Scope

SPP RE performs various activities in the execution of its delegated functions and in support of NERC's responsibilities as the electric reliability organization (ERO). These activities include:

- Reliability Standard Development
- Compliance Enforcement
- Organization Registration and Certification
- Reliability Assessment and Performance Analysis
- Training and Education
- Situation Awareness and Infrastructure Security

2016 Key Assumptions

The key assumptions underlying the SPP RE 2016 Business Plan and Budget (BP&B) are consistent with ERO BP&B Assumptions as found in NERC's 2016 BP&B. The assumptions that are of particular importance to the SPP RE's 2016 BP&B include the expectation that:

- 1. NERC and the Regional Entities will continue to work collaboratively to promote and improve the reliability of the BPS.
- 2. NERC and the Regional Entities will continue to work under the regulatory framework governing the establishment and enforcement of reliability standards for the BPS established by Energy Policy Act of 2005.

- 3. SPP RE's delegated authorities and responsibilities will remain relatively constant.
- 4. NERC and the Regional Entities will work collaboratively to refine and revise processes and procedures to eliminate duplication, increase operational efficiencies, enhance ERO-wide consistency, and achieve measureable reliability outcomes.
- 5. Cyber and critical asset security will continue to be a priority in the United States, with significant oversight by applicable government authorities.
- 6. Cost pressures may affect stakeholder resources available to participate in NERC and Regional Entity activities. NERC and the Regional Entities business plans, budgets, and resource requirements will continue to be established based upon the assumption of continued industry participation in support of key program areas, including but not limited to event analysis, reliability assessments, and standards development.
- 7. NERC and the Regional Entities will implement the Reliability Assurance Initiative (RAI) to focus on higher reliability risks to increase efficiency and mitigate overall compliance costs for registered entities.
- 8. NERC and the Regional Entities will work collaboratively to implement the registration and certification process through Risk-Based Registration. NERC and the Regions will work to ensure entities are properly registered and have been assigned the proper compliance responsibilities.

In addition to the above assumptions, which are shared among NERC and the Regional Entities, assumptions that are unique to SPP RE include:

- 1. SPP RE continues to operate as an independent and functionally separate division of SPP.
- 2. SPP RE continues to utilize SPP Shared staff to conduct certain activities in the SPP RE's Reliability Assessment and Performance Analysis program.
- 3. SPP RE will continue to engage SERC to perform the compliance enforcement authority activities for the SPP registered functions that would otherwise be performed by SPP RE.

Key assumptions specific to individual programs are provided in Section A of this BP&B.

Goals and Key Deliverables

As part of the implementation of the Electric Reliability Organization Strategic Goals through 2018 (ERO Strategic Plan)¹, NERC and the Regional Entities developed a set of Common Assumptions² that are now used to guide budget resource projections for each regional entity and the ERO overall. In addition to the ERO Strategic Goals, the SPP RE Strategic Plan – 2012-2015³, which was developed in a collaborative manner, seeking input from RE staff, RTO staff,

 $^{{}^{1}}http://www.nerc.com/gov/bot/FINANCE/Hidden\%20Documents/Electric\%20Reliability\%20Organization\%20Enterprise\%20Strategic\%20Plan\%202014-2017.pdf$

² See NERC 2016 Business Plan and Budget, Exhibit A.

 $[\]underline{\text{http://www.nerc.com/gov/bot/FINANCE/2015}} \underline{\text{nercbsnsplnbgt/2015\%20NERC\%20Business\%20Plan\%20and\%20Budget.pdf}}$

http://www.spp.org/publications/RE_Strategy_2012_2015%20Clean.pdf

stakeholders, RE Trustees, the SPP Board, and the SPP Strategic Planning Committee, also serves as a guide for SPP RE's planning processes and ongoing actions.

SPP RE-specific goals and deliverables include:

- Effectively and efficiently perform the delegated functions of registration, compliance monitoring and enforcement, reliability assessments, performance analysis, and situational awareness with independence, without conflict of interest, with objectivity and fairness.
- Conduct outreach activities, including compliance workshops, training seminars and videos, and newsletters, that facilitate a learning environment and promote a strong culture of reliability excellence and compliance.
- Identify current "gap" areas for reliability and grid security improvement and pursue implementation through new or revised reliability standards and other SPP RE or NERC processes.
- Participate in NERC-sponsored ERO compliance auditor and enforcement staff training.

2016 Overview of Cost Impacts

The \$10.3 million operating budget reflects an approximate \$1.5 million decrease or -13.1%. Funding assessments decreased by \$968 thousand or 10%, from \$9.7 million to \$8.7 million. A summary of the funding by program area is shown in the chart below.

Program		Budget 2015	ı	Projection 2015	Budget 2016	Change 016 Budget v 2015 Budget	% Change
Reliability Standards		114,693		115,271	110,586	(4,107)	-3.6%
Compliance Enforcement and Regist	l	8,583,743		8,836,057	8,096,997	(486,746)	-5.7%
Reliability Assess and Perf Analysis		2,978,437		2,692,168	1,945,575	(1,032,862)	-34.7%
Training and Education		88,086		88,199	65,502	(22,584)	-25.6%
Situation Awareness		43,152		43,566	41,960	(1,192)	-2.8%
		11,808,110		11,775,260	10,260,620	(1,547,490)	-13.1%
Working Capital Reserve	\$	-	\$	-	\$ -	\$ -	

As shown in the chart that follows, the net decrease in budgeted FTEs is 0.50. Two Lead Engineer positions were eliminated from the Reliability Assessment and Performance Analysis Program area. The number of SPP Shared Staff FTEs in this program area was increased by 0.50 FTE. In addition, two Enforcement Law Clerks were made permanent employees and their 0.50 FTE each was changed to 1.0 FTE each for an overall increase of 1.0 FTE. In addition, an Enforcement Attorney position was moved to Compliance.

Total FTEs by Program Area	Budget 2015	Projection 2016	Direct FTEs 2016 Budget	Shared FTEs ¹ 2016 Budget	Total FTEs 2016 Budget	Change from 2016 Budget
Total 1 120 Sy 1 Togram 7 Total	STATUTO		Daugot	Baagot	Buagot	Buagot
Operational Programs						
Reliability Standards	0.15	0.15	0.15	0.00	0.15	0.00
Compliance and Organization Registration and Certification	20.85	21.85	21.85	0.00	21.85	1.00
Training and Education	0.00	0.00	0.00	0.00	0.00	0.00
Reliability Assessment and Performance Analysis	7.13	5.13	1.38	4.25	5.63	-1.50
Situation Awareness and Infrastructure Security	0.13	0.13	0.13	0.00	0.13	0.00
Total FTEs Operational Programs	28.25	27.25	23.50	4.25	27.75	-0.50
Administrative Programs						
Technical Committees and Member Forums	0.00	0.00	0.00	0.00	0.00	0.00
General & Administrative	4.50	4.50	4.50	0.00	4.50	0.00
Information Technology	0.00	0.00	0.00	0.00	0.00	0.00
Legal and Regulatory	0.00	0.00	0.00	0.00	0.00	0.00
Human Resources	0.00	0.00	0.00	0.00	0.00	0.00
Finance and Accounting	0.00	0.00	0.00	0.00	0.00	0.00
Total FTEs Administrative Programs	4.50	4.50	4.50	0.00	4.50	0.00
Total FTEs	32.75	31.75	28.00	4.25	32.25	-0.50

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

Compared to the 2015 budget, the net decrease in direct expenses and the net decrease in SPP, Inc. indirect expenses are approximately \$581 thousand and \$967 thousand, respectively. The decrease in direct expenses is principally due to a reduction in the use of contractors and consultants and the elimination of hearing costs. The decrease in SPP, Inc. indirect expenses is due to a change in the way the SPP, Inc. overhead charges are allocated.⁴ Additional information regarding the changes to the SPP RE operating budget is detailed in the Statutory Statement of Activities and Capital Expenditures table on the next page.

⁴ A table showing the derivation of the Indirect Expense Rate is presented in Section E.

2015 Budget and Projection and 2016 Budget Comparisons

		ies and Capit	_		es			
2015	2015	ojection, and	Va 2015 F v 201	riance Projection 6 Budget		2016	20 v 2	Variance 016 Budget 015 Budget
Funding	Budget	Projection	Ove	r(Under)		Budget	O	ver(Under)
SPP RE Funding								
SPP RE Assessments	\$ 9,680,648	\$ 9,680,648	\$	-	\$	8,712,392	\$	(968,256)
Penalty Sanctions	464,500	464,500		-		193,000		(271,500)
Total SPP RE Funding	\$ 10,145,148	\$ 10,145,148	\$		\$	8,905,392	\$	(1,239,756)
Membership Dues	-	-		_		-		_
Federal Grants	-	-		-		-		-
Services & Software	-	-		-		-		-
Workshops	-	-		-		-		-
Interest	-	-		-		-		-
Miscellaneous	-			-	_		_	-
Total Funding (A)	\$ 10,145,148	\$ 10,145,148	\$		\$	8,905,392	\$	(1,239,756)
Expenses Personnel Expenses								
Salaries	\$ 3,890,082	\$ 3,890,082	\$	_	\$	3,896,492	\$	6,410
Payroll Taxes	297,591	297,591	•	-	•	298,082	•	490
Benefits	346,900	338,260		(8,640)		333,564		(13,336)
Retirement Costs	155,603	155,603		-		155,860		256
Total Personnel Expenses	\$ 4,690,177	\$ 4,681,537	\$	(8,640)	_\$_	4,683,997	_\$	(6,180)
Meeting Expenses	\$ 86.500	\$ 86,500	\$		\$	90,000	\$	2.500
Meetings Travel	\$ 86,500 603,000	\$ 86,500 603,000	Ф	-	Ф	680,200	Ф	3,500 77,200
Conference Calls	-	-		_		-		77,200
Total Meeting Expenses	\$ 689,500	\$ 689,500	\$		\$	770,200	\$	80,700
Total mooting Expenses	Ψ 000,000	<u> </u>				110,200	<u> </u>	00,700
Operating Expenses								
Consultants & Contracts	\$ 1,370,600	\$ 1,390,600	\$	20,000	\$	965,042	\$	(405,558)
Office Rent	-	-		-		-		-
Office Costs	8,000	8,000		- (4.000)		8,000		(004.405)
Professional Services Miscellaneous	477,645	476,345		(1,300)		153,450 74,445		(324,195) 74,445
Depreciation	_	_		_		74,445		74,443
Total Operating Expenses	\$ 1,856,245	\$ 1,874,945	\$	18,700	\$	1,200,937	\$	(655,308)
							_	
Total Direct Expenses	\$ 7,235,922	\$ 7,245,982	\$	10,060	_\$_	6,655,134	\$	(580,788)
SPP Inc. Indirect Expenses	\$ 4,572,188	\$ 4,529,278	\$	(42,910)	\$	3,605,486	\$	(966,702)
SPP RE Indirect Expenses (1)								
Total Indirect Expenses	\$ 4,572,188	\$ 4,529,278	\$	(42,910)	\$	3,605,486	\$	(966,702)
Other Non-Operating Expenses	\$ -	<u> </u>	\$		\$	-	\$	
Total Expenses (B)	\$ 11,808,110	\$ 11,775,260	\$	(32,850)	\$	10,260,620	\$	(1,547,490)
Change in Assets	\$ (1,662,962)	\$ (1,630,112)	\$	32,850	\$	(1,355,229)	\$	307,734
Fixed Assets								
Depreciation	_	_		_		_		_
Computer & Software CapEx	_	_		_		_		-
Furniture & Fixtures CapEx	-	-		-		-		-
Equipment CapEx	-	-		-		-		-
Leasehold Improvements	-	-		-		-		-
Allered at Fig. 1.A.	•	•	•				•	
Allocation of Fixed Assets	<u>\$</u> -	<u>\$ -</u>	\$				\$	<u> </u>
Inc(Dec) in Fixed Assets (C)								
TOTAL BUDGET (=B + C)	\$ 11,808,110	\$ 11,775,260	\$	(32,850)	\$	10,260,620	\$	(1,547,490)
TOTAL CHANGE IN WORKING CAPITAL (=A-B-C)	¢ (1,662,062)	¢ (1 620 112\	e	32 0E0	œ	(1 355 220)	¢	307 724
TOTAL CHANGE IN WORKING CAPITAL (=A-B-C)	\$ (1,662,962)	\$ (1,630,112)	\$	32,850	\$	(1,355,229)	\$	307,734

⁽¹⁾ SPP RE Indirect Expenses which represent direct expenses for SPP RE Administrative Services, are included in direct expenses.

Section A – Statutory Programs 2016 Business Plan and Budget



Section A — 2016 Business Plan

Reliability Standards Program

Reliab		Increase				
	1 20	15 Budget	20	016 Budget	(Decrease)
Total FTEs		0.15		0.15		-
Direct Expenses	\$	69,181	\$	71,613	\$	2,432
Indirect Expenses- SPP Inc.	\$	20,941	\$	16,770	\$	(4,171)
Indirect Expenses- SPP RE	\$	24,571	\$	22,203	\$	(2,368)
Inc(Dec) in Fixed Assets	\$	-	\$		\$	-
Total Funding Requirement	\$	114,693	\$	110,586	\$	(4,107)

Program Scope and Functional Description

The Reliability Standards Program is required under the Regional Entity Delegation Agreement, as well as NERC Rules of Procedure, Section 300.

The 0.15 FTEs represents the time spent by the Enforcement Group staff member on reliability standards development activities. Specifically, SPP RE Staff coordinate with NERC to develop and maintain technically sound, fair and balanced reliability standards that enable NERC and Regional Entities to measure the reliability performance of bulk power system owners, operators, and users.

2016 Key Assumptions

The key assumptions concerning the SPP RE's Reliability Standards Program are consistent with the assumptions contained in the ERO BP&B Assumptions.

2016 Goals and Key Deliverables

- Meet directives of ERO governmental authorities regarding standards development and procedures;
- Communicate with stakeholders and regulators regarding standards development;
- Participate and represent SPP region in NERC standard development activities that may have significant influence on the planning and business practices of the entities registered with SPP RE

Funding Sources and Requirements — Explanation of Increase (Decrease)

Funding Sources (Other than ERO Assessments)

• Funding for this program is provided through assessments to LSEs or designees (mandatory in the U.S.).

Personnel Expenses

• The increase in personnel expenses of \$2,432 is due to the 2016 budgeted merit pay increase and an increase in benefit costs.

Meeting Expenses

• There are no changes in operating expenses for this program, i.e. the budget amount of \$50,000 for travel reimbursement for registered entities representing the SPP region on Standard Drafting Teams remains the same.

Operating Expenses

• There are no changes in operating expenses for this program, i.e. the budgeted amount remains zero.

Indirect Expenses

- SPP, Inc. Indirect Expenses, which are assessed to SPP RE, are based on a fixed allocation of SPP, Inc. facilities, information technology, human resources/benefits/payroll and general corporate expenses as well as an overhead allocation to the Engineering Shared Staff utilized by the RE. The new allocation methodology resulted in a significant decrease in this expense.
- SPP RE Indirect Expenses (SPP RE Administrative Services Expenses) are allocated among the operational programs based on the program's relative share of direct expenses. The change in the SPP RE Indirect Expenses is the result of the program's relative share of direct expenses and the expected decrease in the SPP RE Indirect Expenses.

Other Non-Operating Expenses

N/A

Fixed Asset Additions

N/A

Reliability Standards Program

Funding sources and related expenses for the reliability standards section of the 2016 business plan are shown in the table below.

		f Activit						5		
201	5 Bud	get & Pr	ojec	tion, an	id 201	l6 Budզ	get			
		Relia	bility	Standard	s					
Funding		2015 Budget	Pı	2015 rojection	2015 F v 201	riance Projection 5 Budget r(Under)	ı	2016 Budget	201 v 20	ariance 6 Budget 15 Budget er(Under)
SPP RE Funding										
SPP RE Assessments	\$	112,227	\$	112,227	\$	-	\$	109,543	\$	(2,684)
Penalty Sanctions Total SPP RE Funding	\$	2,466 114,693	\$	2,466 114,693	\$	<u> </u>	<u>\$</u>	1,043 110,586	\$	(1,423) (4,107)
Membership Dues										
Membership Dues Federal Grants		-		-		-		-		-
Services & Software		-		-		-		-		-
Workshops		-		-		-		-		-
Interest		-		-		-		-		-
Miscellaneous Total Funding (A)	\$	114,693	\$	114,693	\$		\$	110,586	\$	(4,107)
Total Funding (A)	<u> </u>	114,093	<u> </u>	114,093	<u> </u>	<u> </u>	<u> </u>	110,566	<u> </u>	(4, 107)
Expenses										
Personnel Expenses Salaries	\$	16,019	\$	16,019	\$		\$	18,010	\$	1,991
Payroll Taxes	Φ	1,225	Ф	1,225	Φ	-	Ф	1,378	Φ	1,991
Benefits		1,296		1,296		_		1,505		209
Retirement Costs		641		641		-		720		80
Total Personnel Expenses	\$	19,181	\$	19,181	\$		\$	21,613	\$	2,432
Meeting Expenses										
Meetings	\$	-	\$	-	\$	-	\$	-	\$	-
Travel		50,000		50,000		-		50,000		- *
Conference Calls										
Total Meeting Expenses		50,000	\$	50,000	\$		\$	50,000	\$	
Operating Expenses										
Consultants & Contracts	\$	-	\$	-	\$	-	\$	-	\$	-
Office Rent		-		-		-		-		-
Office Costs		-		-		-		-		-
Professional Services		-		-		-		-		-
Miscellaneous		-		-		-		-		-
Depreciation Table 2 T	_	-	_		_		_		_	
Total Operating Expenses	_\$_	-	\$		\$		_\$		\$	
Total Direct Expenses	\$	69,181	\$	69,181	\$	-	\$	71,613	\$	2,432
SPP Inc. Indirect Expenses	\$	20,941	\$	21,398	\$	457	\$	16,770	\$	(4,171)
SPP RE Indirect Expenses		24,571		24,691		121		22,203		(2,368)
Total Indirect Expenses	\$	45,512	\$	46,089	\$	578	\$	38,973	\$	(6,539)
Other Non-Operating Expenses	\$	_	\$	_	\$	_	\$	_	\$	_
Total Expenses (B)	\$	114,693	\$	115,271	\$	578	\$	110,586	\$	(4,107)
		114,000						110,000		·
Change in Assets	_\$_		\$	(578)	\$	(578)	\$		\$	1_
Fixed Assets	\$	-	\$	-	\$	-	\$	-	\$	-
Depreciation		-		-		-		-		-
Computer & Software CapEx Furniture & Fixtures CapEx				_				_		
Equipment CapEx		-		_		-		_		-
Leasehold Improvements		-		-		-		-		-
Allocation of Fixed Assets										
		-		-		-		-		-
Inc (Dec) in Fixed Assets (C)	\$		\$		\$	-	\$	-	\$	-
TOTAL BUDGET (=B + C)	\$	114,693	\$	115,271	\$	578	\$	110,586	\$	(4,107)
TOTAL CHANGE IN WORKING CAPITAL (=	A-B-C)\$_		\$	(578)	\$	(578)	\$		\$	1
FTEs		0.15		0.15		0.00		0.15		0.00
		00		00		0.00		00		0.00

Compliance Monitoring and Enforcement and Organization Registration and Certification Program

		ation Prograi	m		
	,	15 Budget	20	16 Budget	Increase Decrease)
Total FTEs		20.85		21.85	1.00
Direct Expenses	\$	4,186,132	\$	4,316,055	\$ 129,923
Indirect Expenses- SPP Inc.	\$	2,910,843	\$	2,442,786	\$ (468,057)
Indirect Expenses- SPP RE	\$	1,486,767	\$	1,338,156	\$ (148,611)
Inc(Dec) in Fixed Assets	\$	-	\$	-	\$ -
Total Funding Requirement	\$	8,583,743	\$	8,096,997	\$ (486,746)

Program Scope and Functional Description

The Compliance Monitoring and Enforcement and Organization Registration and Certification Program (CMEP) is required under the Regional Entity Delegation Agreement, as well as NERC Rules of Procedure, Section 400. There are approximately 150 registered entities located within the SPP RE's footprint. The SPP RE CMEP is administered by the SPP RE Staff. Only the SPP RE Trustees and certain SPP RE Staff members have the authority to make compliance and enforcement decisions.

To avoid the appearance of any conflicts of interest, SPP RE has engaged SERC Reliability Corporation to serve as the compliance enforcement authority for SPP's registered functions in the SPP RE region. In accordance with the terms of the agreement between SERC and SPP, SPP RE has included \$75,000 in its budget to compensate SERC for performing the 2016 CMEP activities for SPP's registered functions in the SPP RE region.

SPP RE CMEP activities are organized into three distinct groups: Compliance Monitoring; Critical Infrastructure Protection (CIP); and Enforcement. The SPP RE Director of Compliance and Events is responsible for the oversight of the Compliance Monitoring Group, the Director of Critical Infrastructure Protection (CIP) is responsible for the oversight of the CIP Group, and the SPP RE Manager of Enforcement is responsible for the oversight of the Enforcement Group.

Compliance Groups

The FTEs assigned to the Compliance Groups are responsible for registering owners, operators and users of the BPS and monitoring and assessing registered entities' compliance with NERC-approved reliability standards. The various activities performed by the staff members assigned to the Compliance groups include: 1) performing entity-specific inherent risk assessments and internal controls evaluations, 2) conducting compliance audits, spot checks, and self-certifications of entities registered in the SPP RE footprint, 3) reviewing CIP technical feasibility exception requests (TFEs), periodic data submittals and self-reports made by entities registered in the SPP RE footprint, 4) participating in SPP RE workshops and webinars, and 5) participating in various SPP and NERC working groups. The Compliance Groups also make the initial determination of whether a registered entity is non-compliant with a reliability standard.

A total of 12.00 FTEs are assigned to the Compliance Groups, and include: the SPP RE Director of Compliance, allocated at 0.5 FTEs, five Compliance Monitoring positions, Director of Critical Infrastructure Protection, five CIP audit positions, and one Compliance Coordinator, allocated at 0.5 FTEs.

In addition to the SPP RE Staff, SPP RE uses consultants to assist the SPP RE with operations and planning (693) and CIP audits. On average, two consultants participate on each SPP RE onsite 693 and CIP audit team and one consultant participates on SPP's offsite 693 audit team and CIP field tests audit team. SPP RE has included \$733,042 in its budget for compliance consulting costs.

Enforcement Group

The FTEs assigned to the Enforcement group are responsible for reviewing the Compliance Groups' findings of non-compliance, notifying registered entities and NERC of possible violations, reviewing and verifying the registered entities' mitigation plans, determining proposed monetary penalties and non-monetary sanctions, and participating in settlement negotiations. The various activities performed by the staff members assigned to the Enforcement Group include: 1) conducting discovery, 2) preparing and issuing Notice of Possible Violations, Notice of Alleged Violations and Penalties and Sanctions, and Confirmed Notice of Violation, 3) preparing and processing Find, Fix and Track (FFTs) and Compliance Exceptions, 4) reviewing, accepting, and verifying completion of mitigation plans, 5) participating in settlement negotiations, 6) participating in hearings of contested violations, as necessary, and 7) participating in various SPP and NERC working groups and SPP RE workshops.

A total of 9.85 FTEs are assigned to this group, and include: the Manager of Enforcement, three enforcement attorneys, one compliance enforcement specialist, one mitigation plan analyst, one mitigation plan engineer, one paralegal, and two permanent law clerks (at 1.0 FTE each). To recognize that staff members assigned to the Enforcement group are also responsible for participating and representing SPP RE in NERC standard development activities, 0.15 FTEs assigned to the Enforcement group has been allocated to the Reliability Standards Program.

In addition to the SPP RE Staff, SPP RE uses consultants to assist SPP RE with reviewing, accepting, verifying completion of mitigation plans, and processing possible violations. SPP RE has included \$150,000 in its budget for compliance consulting costs.

2016 Key Assumptions

The assumptions for this program are consistent with those contained in the ERO BP&B Assumptions. NERC and the Regional Entities will continue to collaborate and define ongoing training needs, priorities, and implementation schedules for the auditors, enforcement, and investigation staff. As part of the training effort, at least two compliance enforcement authority (CEA) workshops will occur. It is expected that this training and possible certification effort will have an impact on staffing needs and costs (e.g., travel and labor expenses) to participate and attend this training. SPP RE has provided time for staff to maintain industry certifications, such as NERC System Operator Certification, physical and cyber security technical certifications, professional auditing certifications, Professional Engineering License, etc.

Given these key assumptions and based on actual 2015 resource requirements, SPP RE believes the resources assigned to this program area are adequate to achieve the goals and deliverables detailed below.

2016 Goals and Key Deliverables

- Ensure that bulk power system owners, operators, and users are correctly registered, ensure the revised BES definition is correctly applied, and process Exception Requests in a timely manner;
- Engage contractors to assist in the evaluation of whether to grant or deny a registered entity's request for a declaration that elements of its system are not part of the Bulk Electric System
- Conduct entity-specific Inherent Risk Assessments and Internal Controls Evaluations
- Coordinated oversight of Multi-Region Registered Entities (MRREs)
- Perform six to eight on-site FERC Order 693 compliance audits of registered TOP entities (3-year cycle entities);
- Perform fifteen to eighteen off-site FERC Order 693 compliance audits of other registered entities (6-year cycle entities);
- Perform six to eight on-site CIP compliance audits of registered entities with High or Medium Impact BES Cyber Systems;
- Perform spot check, self-certifications, and periodic data submittals of specified standards as dictated by NERC's 2016 Compliance Monitoring and Enforcement Program Annual Implementation Plan;
- Perform Compliance Investigations, as necessary;
- Perform secondary review of initial findings of possible violations;
- Create Notices of Alleged Violation and Proposed Penalties and Sanctions (NAVAPS) and Notices of Confirmed Violations (NOCV);
- Process Find, Fix and Track (FFTs) and Compliance Exceptions
- Negotiate and develop settlements of violations;
- Verify that findings of non-compliance are and/or have been appropriately mitigated;
- Serve as SPP RE liaisons to SPP working groups and attend approximately 30 SPP working group meetings in 2016;

 SPP RE supports NERC's implementation of the Risk-Based Registration Initiative and CIP v5 transition as joint ERO Enterprise initiatives that have benefit to NERC, the Regional Entities and Registered Entities.

Funding Sources and Requirements — Explanation of Increase (Decrease)

Funding Sources (Other than ERO Assessments)

• Funding for this program is provided through assessments to LSEs or designees (mandatory in the U.S.).

Personnel Expenses

 Personnel expenses are expected to increase by \$95,531 which reflects the addition of a CIP auditor in anticipation of an increase in the number of registered entities in the SPP RE footprint due to the CIP V5 transition; the budgeted merit pay increase for 2016; and an increase in benefit costs.

Meeting Expenses

• Meeting expenses are expected to increase by \$13,500. This increase is primarily due to the number of meetings held with registered entities and the CIP V5 outreach.

Operating Expenses

- The net change in Consultant and Contract Expenses is a decrease of approximately \$81,558. The decrease in the use of contractors reflects the increase in SPP RE staff experience and improved efficiencies in SPP RE processes.
- The net change in the Miscellaneous Expenses is due to a reclassification of the expense
 associated with professional licenses, certifications and training for SPP RE staff from
 the Benefits Expense.

Indirect Expenses

- SPP, Inc. Indirect Expenses, which are assessed to SPP RE, are based on a fixed allocation of SPP, Inc. facilities, information technology, human resources/benefits/payroll and general corporate expenses as well as an overhead allocation to the Engineering Shared Staff utilized by the RE. The new allocation methodology resulted in a significant decrease in this expense. The SPP, Inc. charge has been adjusted to reflect the 1.00 FTE increase in this program area.
- SPP RE Indirect Expenses (SPP RE Administrative Services Expenses) are allocated among the operational programs based on the program's relative share of direct expenses. The change in the SPP RE Indirect Expenses is the result of the program's relative share of direct expenses and the expected decrease in the SPP RE Indirect Expenses.

Other Non-Operating Expenses

N/A

Fixed Asset Additions

• N/A

Compliance Monitoring and 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.

Stateme								S		
						16 Budg				
Compliar	ice a	and Organia 2015 Budget		n Registrat 2015 Projection	2015 v 20	nd Certifica /ariance 5 Projection 015 Budget ver(Under)	ition	2016 Budget	20 v 20	/ariance 16 Budget 015 Budget ver(Under)
SPP RE Funding										
SPP RE Assessments Penalty Sanctions	\$	8,240,917 342,826	\$	8,240,917 342,826	\$	-	\$	7,945,031 151,966	\$	(295,886) (190,860)
Total SPP RE Funding	\$	8,583,743	\$	8,583,743	\$		\$	8,096,997	\$	(486,746)
Membership Dues		_		_		_		_		_
Federal Grants		-		-		-		-		-
Services & Software Workshops		-		-		-		-		-
Interest		-		-		-		-		-
Miscellaneous	_		_		_		_			- (400.740)
Total Funding (A)	<u> </u>	8,583,743	\$	8,583,743	\$		_\$	8,096,997	\$	(486,746)
Expenses										
Personnel Expenses Salaries	\$	2,349,882	\$	2,349,882	\$	-	\$	2,438,351	\$	88,469
Payroll Taxes		179,766		179,766		-		186,534		6,768
Benefits Retirement Costs		222,444 93,995		231,084 93,995		8,640		219,199 97,534		(3,245) 3,539
Total Personnel Expenses	\$	2,846,087	\$	2,854,727	\$	8,640	\$	2,941,618	\$	95,531
Meeting Expenses										
Meetings	\$	1,500	\$	1,500	\$	-	\$	15,000	\$	13,500
Travel		350,000		350,000		-		420,200		70,200
Conference Calls Total Meeting Expenses	\$	351,500	\$	351,500	\$		\$	435,200	\$	83,700
	<u> </u>		<u> </u>				<u> </u>	100,200	<u> </u>	
Operating Expenses	\$	004.000	\$	004.000	\$	20,000	\$	002.042	\$	(04 FEQ)
Consultants & Contracts Office Rent	Ф	964,600	Ф	984,600	Ф	20,000	Ф	883,042	Ф	(81,558) -
Office Costs		-		-		-		-		-
Professional Services Miscellaneous		23,945		23,945		-		4,750 51,445		(19,195) 51,445
Depreciation		-		-		-		-		-
Total Operating Expenses	\$	988,545	\$	1,008,545	\$	20,000	\$	939,237	\$	(49,308)
Total Direct Expenses	\$	4,186,132	\$	4,214,772	\$	28,640	\$	4,316,055	\$	129,923
SPP Inc. Indirect Expenses SPP RE Indirect Expenses	\$	2,910,843 1,486,767	\$	3,116,999 1,504,285	\$	206,156 17,518	\$	2,442,786 1,338,156	\$	(468,057) (148,611)
Total Indirect Expenses	\$	4,397,610	\$	4,621,284	\$	223,674	\$	3,780,942	\$	(616,668)
Other Non-Operating Expenses	\$		\$		\$		\$		\$	
Total Expenses (B)	\$	8,583,743	\$	8,836,057	\$	252,314	\$	8,096,997	\$	(486,746)
Change in Assets	\$		\$	(252,314)	\$	(252,314)	\$	-	\$	-
Fixed Assets	\$	-	\$	-	\$	-	\$	-	\$	-
Depreciation Computer & Software CapEx		-		-		-		-		-
Furniture & Fixtures CapEx		-		-		-		-		-
Equipment CapEx		-		-		-		-		-
Leasehold Improvements		-		-		-		-		-
Allocation of Fixed Assets		-		-		-		-		-
Inc (Dec) in Fixed Assets (C)	\$	-	\$	-	\$	-	\$	-	\$	-
TOTAL BUDGET (=B + C)	\$	8,583,743	\$	8,836,057	\$	252,314	\$	8,096,997	\$	(486,746)
TOTAL CHANGE IN WORKING CAPITAL (=A-B-	C)_\$		\$	(252,314)	\$	(252,314)	\$		\$	(1)
FTEs		20.85		21.85		1.00		21.85		1.00

Reliability Assessment and Performance Analysis Program

Reliability Assess	Reliability Assessments and Performance Analysis (in whole dollars) Increase														
	20	015 Budget		(Decrease)											
Total FTEs		7.13		5.63		(1.50)									
Direct Expenses	\$	1,463,824	\$	1,005,091	\$	(458,733)									
Indirect Expenses- SPP Inc.	\$	994,713	\$	628,864	\$	(365,849)									
Indirect Expenses- SPP RE	\$	519,899	\$	311,620	\$	(208,279)									
Inc(Dec) in Fixed Assets	\$	-	\$	-	\$	-									
Total Funding Requirement	\$	2,978,437	\$	1,945,575	\$	(1,032,862)									

Program Scope and Functional Description

The Reliability Assessment and Performance Analysis Program is required under the Regional Entity Delegation Agreement, as well as NERC Rules of Procedure, Section 800. SPP RE direct and Shared Staff members assigned to this program support NERC's efforts in preparing three reliability assessments each year: a long-term reliability assessment (LTRA) report, a summer assessment report, and a winter assessment report. These reports analyze electricity demand and adequacy of supply throughout the North American bulk power system, as well as examine the adequacy of the transmission system. SPP Shared staff also conducts inter-regional studies and other planning studies.

SPP RE is responsible for overseeing and conducting Event Analyses on reliability events within the SPP RE footprint. The analysis may be conducted by the entity involved in the event, an assigned SPP Working Group/Committee, a technical team comprised of industry experts or may be conducted by the RE, NERC or FERC staff. SPP RE is responsible for producing a final technical report on each reportable event. Any issues that surface which may lead to standards compliance questions will be handled through the CMEP portion of this Business Plan.

2016 Key Assumptions

SPP RE expects to continue to utilize SPP Shared Staff to assist SPP RE in fulfilling its non-CMEP activities in this program. Key assumptions shared by NERC and the Regional Entities affecting the SPP RE budget in this program area include:

- NERC and the Regional Entities will prioritize and budget for a long-term and two seasonal reliability assessments per year;
- SPP RE will continue to support the NERC Reliability Assessment Subcommittee;
- NERC and the Regional Entities will continue to define clear, uniform criteria/ranking for reporting and categorizing of system events and security incidents;
- NERC and the Regional Entities will continue to work together to develop joint processes and resourcing for triage, analysis, and reporting of system events to the regulators and will coordinate with regulators regarding these issues;

- NERC and the Regional Entities will provide timely publication of lessons learned and recommendations and track responses to recommendations;
- NERC and the Regional Entities will continue to process and encourage prompt and complete self-analysis of events and disturbances to promote continuous improvement and information sharing;
- Support cause coding of events for trend analysis purposes; and
- The number of events requiring review and analysis are expected to remain at approximately the same level as 2015.

2016 Goals and Key Deliverables

- Maintain and host a library of solved power flow models, a system dynamics database, and dynamics simulation cases for use by regional reliability organizations and their registered entities to assist with planning and evaluating future systems and current operating conditions;
- Provide regional input to NERC's three reliability assessments each year: a long-term reliability assessment report, a summer assessment report, and a winter assessment report;
- Perform a Probabilistic Assessment in support of the LTRA;
- Participate in NERC meetings to discuss reliability assessment and analyses of the impact of these assessments;
- Conduct inter-regional and other planning studies, including participation in the Eastern Interconnection Reliability Assessment Group (ERAG);
- Participate in NERC's model validation efforts;
- Investigate, assess, and report on the potential impacts of new and evolving electricity market
 practices, new or proposed regulatory procedures, and new or proposed legislation (e.g.,
 environmental requirements) on the adequacy and operating reliability of the bulk power
 system;
- Maintain a working dialog on bulk power system reliability and adequacy issues with SPP members; and
- Participate actively in the following NERC working groups/committees/task forces:
 - Event Analysis Subcommittee (EAS)
 - Reliability Assessment Database Working Group (RADWG)
 - Reliability Assessment Subcommittee (RAS)
 - Performance Analysis Subcommittee (PAS)
 - Generator Availability Data System Working Group (GADSWG)
 - Transmission Availability Data System Working Group (TADSWG)

Demand Response Availability Data System Working Group (DADSWG)

Funding Sources and Requirements — Explanation of Increase (Decrease)

Funding Sources (Other than ERO Assessments)

• Funding for this program is provided through assessments to LSEs or designees (mandatory in the U.S.).

Personnel Expenses

• Personnel Expenses for this program increased by \$141,733 as a result of the elimination of two open positions, partially offset by an increase of 0.50 Shared Staff FTE.

Meeting Expenses

• There are no changes in meeting expenses for this program.

Operating Expenses

 Operating Expenses, specifically budgeted consultant expenses, are expected to decrease by \$250,000 due to the completion of the Engineering Model Data Validation project in 2015.

Indirect Expenses

- SPP, Inc. Indirect Expenses, which are assessed to SPP RE, are based on a fixed allocation of SPP, Inc. facilities, information technology, human resources/benefits/payroll and general corporate expenses as well as an overhead allocation to the Engineering Shared Staff utilized by the RE. The new allocation methodology resulted in a significant decrease in this expense. The SPP, Inc. charge has been adjusted to reflect the 1.50 FTE decrease in this program area.
- SPP RE Indirect Expenses (SPP RE Administrative Services Expenses) are allocated among the operational programs based on the program's relative share of direct expenses. The change in the SPP RE Indirect Expenses is the result of the program's relative share of direct expenses and the expected decrease in the SPP RE Indirect Expenses.

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 2016 business plan are shown in the table below.

		ies and Ca				es		
		ojection, a						
Relia	ibility Assessn	nent and Perfo		e Analysis ariance				Variance
	2015	2015	2015	Projection 015 Budget		2016	20	016 Budget 2015 Budget
Funding	Budget	Projection	O	ver(Under)		Budget	C	Over(Under)
Funding SPP RE Funding								
SPP RE Assessments	\$ 2,861,284	\$ 2,861,284	\$	-	\$	1,906,453	\$	(954,831)
Penalty Sanctions	117,153	117,153	_		_	39,122	_	(78,031)
Total SPP RE Funding	\$ 2,978,437	\$ 2,978,437	\$		\$	1,945,575	_\$	(1,032,862)
Membership Dues	-	-		-		-		-
Federal Grants	-	-		-		-		-
Services & Software	-	-		-		-		-
Workshops Interest	-	-		-		-		-
Miscellaneous	-	_		-		-		-
Total Funding (A)	\$ 2,978,437	\$ 2,978,437	\$	-	\$	1,945,575	\$	(1,032,862)
_								
Expenses Personnel Expenses								
Salaries	\$ 847,886	\$ 847,886	\$	_	\$	728,223	\$	(119,663)
Payroll Taxes	64,863	64,863	•	-	Ψ	55,709	*	(9,154)
Benefits	64,560	47,280		(17,280)		56,430		(8,130)
Retirement Costs	33,915	33,915			_	29,129		(4,787)
Total Personnel Expenses	\$ 1,011,224	\$ 993,944	\$	(17,280)	\$	869,491	\$	(141,733)
Meeting Expenses								
Meetings	\$ -	\$ -	\$	-	\$	-	\$	-
Travel	100,000	100,000		-		105,000		5,000
Conference Calls			_		_		_	
Total Meeting Expenses	\$ 100,000	\$ 100,000	\$	-	\$	105,000	\$	5,000
Operating Expenses								
Consultants & Contracts	\$ 350,000	\$ 350,000	\$	-	\$	25,000	\$	(325,000)
Office Rent	-	-		-		-		-
Office Costs	-	-		- (4 000)		-		-
Professional Services Miscellaneous	2,600	1,300		(1,300)		2,600 3,000		3,000
Depreciation	-	-		_		-		-
Total Operating Expenses	\$ 352,600	\$ 351,300	\$	(1,300)	\$	30,600	\$	(322,000)
Total Direct Expenses	\$ 1,463,824	\$ 1,445,244	\$	(18,580)	\$	1,005,091	\$	(458,733)
000 1 1 5 15	A 004.740	A 7 04 404	•	(000 000)	•	200 004	•	(0.05.0.40)
SPP Inc. Indirect Expenses SPP RE Indirect Expenses	\$ 994,713 519,899	\$ 731,104 515,819	\$	(263,609) (4,080)	\$	628,864 311,620	\$	(365,849) (208,279)
of Fixe maneet expenses	313,033	313,019		(4,000)		311,020		(200,273)
Total Indirect Expenses	\$ 1,514,612	\$ 1,246,923	\$	(267,689)	\$	940,484	\$	(574,128)
Other Non-Operating Expenses	\$ -	\$ -	\$		\$		\$	<u> </u>
Total Expenses (B)	\$ 2,978,437	\$ 2,692,168	\$	(286,269)	\$	1,945,575	\$	(1,032,862)
Change in Assets	\$ -	\$ 286,269	\$	286,269	\$		\$	-
Fixed Assets	\$ -	\$ -	\$	-	\$	-	\$	-
Depreciation	-	-		-		-		-
Computer & Software CapEx	-	-		-		-		-
Furniture & Fixtures CapEx Equipment CapEx	-	-		_		-		_
Leasehold Improvements	-	-		-		-		-
								-
Allocation of Fixed Assets	-	-		-		-		-
Inc (Dec) in Fixed Assets (C)	\$ -	\$ -	\$	-	\$	<u> </u>	\$	<u>-</u>
TOTAL BUDGET (=B + C)	\$ 2,978,437	\$ 2,692,168	\$	(286,269)	\$	1,945,575	\$	(1,032,862)
TOTAL CHANCE IN WORKING CARITAL (A.D.	C) \$	¢ 200.200	۴	206 260	æ		۴	
TOTAL CHANGE IN WORKING CAPITAL (=A-B-	<u> </u>	\$ 286,269	\$	286,269	\$		\$	-
FTEs	7.13	5.13		(2.00)		5.63		(1.50)

Training, Education, and Operator Certification Program

Training, Education and Operator Certification (in whole dollars)												
	201	Increase Decrease)										
Total FTEs		-		-		-						
Direct Expenses*	\$	65,000	\$	50,000	\$	(15,000)						
Indirect Expenses- SPP Inc.	\$	-	\$	-	\$	-						
Indirect Expenses- SPP RE	\$	23,086	\$	15,502	\$	(7,584)						
Inc(Dec) in Fixed Assets	\$	-	\$	-	\$	-						
Total Funding Requirement	\$	88,086	\$	65,502	\$	(22,584)						
* To maintain confidentiality, Personne	l Expe	nses are incl	uded	in General & /	Admii	nistrative.						

Program Scope and Functional Description

The Training, Education, and Operator Certification Program is required under the Regional Entity Delegation Agreement, as well as NERC Rules of Procedure, Section 900. SPP RE Staff design, develop, and conduct training and education via workshops, newsletters, webinars, SPP RE Trustee meetings, and videos.

Operator Certification Training is provided by SPP RTO staff, and as such, the expenses for this training continue to be excluded from the SPP RE budget and are included in the SPP, Inc. budget.

2016 Key Assumptions

SPP RE will continue its outreach activities designed to increase regional BPS reliability, educate stakeholders about compliance matters, and inform stakeholders of emerging issues and compliance program changes. NERC will continue to budget and incur the cost of a unified learning system for the regional CEA staff and work with the Registered Entities to consolidate training resources. This promotes better coordination, planning, delivery and management of training efforts across the enterprise without adversely impacting region-specific training requirements.

2016 Goals and Key Deliverables

- Host three compliance workshops, one focused on CIP
- Publish a monthly newsletter
- Host at least six compliance webinars
- Maintain an online training video library to share compliance information with stakeholders.

Funding Sources and Requirements — Explanation of Increase (Decrease)

Funding Sources (Other than ERO Assessments)

• Funding for this program is provided through assessments to LSEs or designees (mandatory in the U.S.).

Personnel Expenses

• The personnel expenses for the Training and Education program are accounted for within the General and Administrative program (50%) and the Compliance Program (50%).

Meeting Expenses

• Meeting Expenses are expected to decrease by \$10,000 due to the ability to host some SPP RE workshops and meetings at the SPP corporate center.

Operating Expenses

• There are no changes in operating expenses for this program.

Indirect Expenses

- SPP, Inc. Indirect Expenses, which are assessed to SPP RE, are based on a fixed allocation
 of SPP, Inc. facilities, information technology, human resources/benefits/payroll and
 general corporate expenses as well as an overhead allocation to the Engineering Shared
 Staff utilized by the RE. The new allocation methodology resulted in a significant decrease
 in this expense.
- SPP RE Indirect Expenses (SPP RE Administrative Services Expenses) are allocated among the operational programs based on the program's relative share of direct expenses. The change in the SPP RE Indirect Expenses is the result of the program's relative share of direct expenses and the expected decrease in the SPP RE Indirect Expenses.

Other Non-Operating Expenses

• N/A

Fixed Asset Additions

N/A

Training, Education, and Operator Certification Program

Funding sources and related expenses for the training, education, and operator certification section of the 2016 business plan are shown in the table below.

Statement								S		
2015 Bu	ıdg			tion, ar d Educat		16 Bud	get			
Funding	E	2015 3udget		2015 ojection	Vai 2015 P v 201	riance Projection 5 Budget r(Under)	E	2016 Budget	201 v 20	ariance 6 Budget 15 Budget er(Under)
SPP RE Funding SPP RE Assessments	\$	88,086	\$	88,086	\$	_	\$	65,502	\$	(22,584)
Penalty Sanctions Total SPP RE Funding	<u> </u>	88,086	\$	88,086	\$		\$	65,502	\$	(22,584)
•	Ψ_	00,000	Ψ	00,000	Ψ		Ψ	05,502	Ψ	(22,304)
Membership Dues Federal Grants		-		-		-		-		-
Services & Software		-		-		-		-		-
Workshops		-		-		-		-		-
Interest		-		-		-		-		-
Miscellaneous										-
Total Funding (A)	\$	88,086	\$	88,086	\$	<u> </u>	\$	65,502	\$	(22,584)
Expenses										
Personnel Expenses	æ		•		æ		e		æ	
Salaries	\$	-	\$	-	\$	-	\$	-	\$	-
Payroll Taxes Benefits		-		-		-		-		-
Retirement Costs		-		-		-		-		-
Total Personnel Expenses	\$	-	\$		\$	 -	\$	-	\$	
•										
Meeting Expenses Meetings	\$	60.000	\$	60,000	\$	_	\$	50,000	\$	(10,000
Meetings Travel	Ф	00,000	Ф	00,000	Φ	-	Ф	50,000	φ	(10,000
Conference Calls		-		-		-		-		-
Total Meeting Expenses	\$	60,000	\$	60,000	\$		\$	50,000	\$	(10,000)
			-						•	
Operating Expenses Consultants & Contracts	\$		\$		\$		\$		\$	
Office Rent	Ф	-	Ф	-	Ф	-	ф	-	Ф	-
Office Costs		-		-		-		-		-
Professional Services		5,000		5,000		_		_		(5,000
Miscellaneous		-		-		-		-		-
Depreciation		-		-		-		-		_
Total Operating Expenses	\$	5,000	\$	5,000	\$	-	\$	-	\$	(5,000
Total Direct Expenses	\$	65,000	\$	65,000	\$		\$	50,000	\$	(15,000
CDD Inc. Indirect Evenence	æ		æ				e		æ	
SPP Inc. Indirect Expenses SPP RE Indirect Expenses	\$	23,086	\$	- 23,199			\$	- 15,502	\$	- (7,584
·										
Total Indirect Expenses	\$	23,086	\$	23,199	\$	113	\$	15,502	\$	(7,584
Other Non-Operating Expenses	\$		\$		\$		\$		\$	
Total Expenses (B)	\$	88,086	\$	88,199	\$	113	\$	65,502	\$	(22,584)
Change in Assets	\$		\$	(113)	\$	(113)	\$		\$	(1
Fixed Assets	\$	-	\$	_	\$	_	\$	-	\$	_
Depreciation		-		-		-		-		-
Computer & Software CapEx		-		-		-		-		-
Furniture & Fixtures CapEx		-		-		-		-		-
Equipment CapEx Leasehold Improvements		-		-		-		-		-
Allocation of Fixed Assets		-		-		-		-		-
Inc (Dec) in Fixed Assets (C)	\$	-	\$	_	\$	-	\$		\$	
TOTAL BUDGET (=B + C)	\$	88,086	\$	88,199	\$	113	\$	65,502	\$	(22,584)
TOTAL CHANCE IN WORKING CARTES (. •		•	(440)	¢	(4.10)	•		¢.	_
TOTAL CHANGE IN WORKING CAPITAL (=A-B-C) \$		\$	(113)	\$	(113)	\$		\$	0
FTEs		-		-		-		-		-

Situation Awareness and Infrastructure Security Program

Situation Awareness and Infrastructure Security (in whole dollars)											
	201	5 Budget	Increase (Decrease)								
Total FTEs		0.13		0.13		-					
Direct Expenses	\$	18,965	\$	21,362	\$	2,397					
Indirect Expenses- SPP Inc.	\$	17,451	\$	13,975	\$	(3,476)					
Indirect Expenses- SPP RE	\$	6,736	\$	6,623	\$	(113)					
Inc(Dec) in Fixed Assets	\$	-	\$	-	\$	-					
Total Funding Requirement	\$	43,152	\$	41,960	\$	(1,192)					

Program Scope and Functional Description

The Situation Awareness and Infrastructure Security Program is required under the Regional Entity Delegation Agreement, as well as NERC Rules of Procedure, Section 1000.

NERC coordinates electric industry activities to promote critical infrastructure protection of the bulk power system in North America. NERC has a leadership role in the critical infrastructure protection of the electricity sector to reduce vulnerability and improve mitigation and protection of the electricity sector's critical infrastructure. NERC acts as the electricity sector's Sector Coordinator and operates its Information Sharing and Analysis Center to gather and communicate information about security-related threats within the sector, United States and Canadian governmental authorities, and other critical infrastructure sectors. NERC also performs security planning activities focused on the critical infrastructure protection of the electricity sector, including sharing sensitive or classified information with federal, state, and provincial governmental authorities.

SPP Reliability Coordinator actively participates in NERC critical infrastructure protection activities and serves as an information conduit between NERC and SPP members. These activities are non-statutory. SPP also sponsors a Critical Infrastructure Protection Working Group (CIPWG), which:

- Serves as an expert advisory panel to the SPP Board of Directors, committees, and members, provides a forum for discussion of physical and cyber security issues within the SPP Region;
- Provides general guidance to SPP members on CIP Standards and related compliance efforts; and
- Serves as the interface between the NERC Critical Information Protection Committee (CIPC) and the SPP membership, including:
 - o Serving as a conduit for information flow between the CIPC and SPP members

 Developing guidance and recommendations to CIPC members representing the SPP

The CIPWG consists of SPP members who are subject to the NERC CIP Cyber Security Standards (CIP-002 through CIP-009) and is facilitated by an SPP staff member. The working group meets quarterly at a member location. Additional meetings and conference calls are scheduled as required.

SPP RE is represented on the CIPC by three SPP member company representatives who represent the physical, cyber, and operations disciplines. Per the SPP Bylaws, SPP RE reimburses the member representatives for travel expenses incurred while performing CIPC responsibilities.

CIP compliance monitoring and enforcement is included in Compliance Monitoring and Enforcement and Organization Registration and Certification Program.

2016 Key Assumptions

In addition to the assumptions that are shared among NERC and the Regional Entities, SPP RE expects the continued support of the SPP CIPWG, and continued support for CIPC participation from designated SPP member representatives.

2016 Goals and Key Deliverables

- Continue sponsoring the Critical Infrastructure Protection Working Group (CIPWG)
 - o Continue quarterly meetings
 - o Maintain and Increase CIPWG membership
 - Provide registered entities-only discussion periods regarding CIP compliance progress
 - Provide progress updates on CIP standards drafting and CIP Version 3 to Version
 5 transition
 - o Provide a discussion forum for NERC-requested comments and ballot issues
 - o Provide support to the RE-sponsored CIP "How-To" Workshop
- Provide enhanced support to SPP registered entities about CIP Standards
 - Provide general recommendations and discussion/outreach forum for CIP Version
 5 implementation issues
 - o Provide general recommendations on appropriate security best practices
 - o Provide opportunities for technical and compliance-related training
 - Coordinate and perform entity outreach visits and NERC Security Reliability Program activities
 - Maintain the CIPWG electronic mail lists for group discussion of CIP-related issues
- Continue supporting CIPC attendance by CIPWG representatives
 - o Reimburse expenses for Physical, Cyber, and Operations representatives (or designated alternates)

Funding Sources and Requirements — Explanation of Increase (Decrease)

Funding Sources (Other than ERO Assessments)

• Funding for this program is provided through assessments to LSEs or designees (mandatory in the U.S.).

Personnel Expenses

• There is no change to the budgeted FTEs for this program area.

Meeting Expenses

• There are no changes in the budgeted Meeting Expenses for this program, i.e. the budgeted amount remains zero.

Operating Expenses

• There are no changes in the budgeted Operating Expenses for this program, i.e. the budgeted amount remains zero.

Indirect Expenses

- SPP, Inc. Indirect Expenses, which are assessed to SPP RE, are based on a fixed allocation of SPP, Inc. facilities, information technology, human resources/benefits/payroll and general corporate expenses as well as an overhead allocation to the Engineering Shared Staff utilized by the RE. The new allocation methodology resulted in a significant decrease in this expense.
- The SPP RE Indirect Expenses (SPP RE Administrative Services Expenses) are allocated among the operational programs based on the program's relative share of direct expenses. The change in the SPP RE Indirect Expenses is the result of the program's relative share of direct expenses and the expected decrease in the SPP RE Indirect Expenses.

Other Non-Operating Expenses

N/A

Fixed Asset Additions

N/A

Situation Awareness and Infrastructure Security Program

Funding sources and related expenses for the situation awareness and infrastructure security section of the 2016 business plan are shown in the table below.

Stateme										
		et & Pr					jet			
Sn		Awarene 2015 Budget		d Infrastru 2015 ojection	Va 2015 F v 201	riance Projection 6 Budget r(Under)	E	2016 Budget	201 v 20	ariance 6 Budget 16 Budget er(Under)
Funding		_								
SPP RE Funding	æ	44 007	۴	44.007	œ		e	44 004	æ	(6)
SPP RE Assessments Penalty Sanctions	\$	41,097 2,055	\$	41,097 2,055	\$	-	\$	41,091 869	\$	(6) (1,186)
Total SPP RE Funding	\$	43,152	\$	43,152	\$		\$	41,960	\$	(1,192)
Membership Dues Federal Grants		-		-		-		-		-
Services & Software		-		-		-		-		-
Workshops		-		-		-		-		-
Interest		-		-		-		-		-
Miscellaneous	•	- 42.4E2	\$	42.452	\$		•	- 44 000	•	- (4.402)
Total Funding (A)	\$	43,152	<u>\$</u>	43,152			\$	41,960	\$	(1,192)
Expenses										
Personnel Expenses	_				_				_	
Salaries	\$	16,019	\$	16,019	\$	-	\$	18,010	\$	1,991
Payroll Taxes Benefits		1,225 1,080		1,225 1,080		-		1,378 1,254		152 174
Retirement Costs		641		641		-		720		80
Total Personnel Expenses	\$	18,965	\$	18,965	\$	-	\$	21,362	\$	2,397
									·	
Meeting Expenses	•		•		•		•		•	
Meetings Travel	\$	-	\$	-	\$	-	\$	-	\$	-
Conference Calls		-		-				-		-
Total Meeting Expenses	\$	-	\$	-	\$	-	\$	-	\$	-
3 1										
Operating Expenses										
Consultants & Contracts	\$	-	\$	-	\$	-	\$	-	\$	-
Office Rent		-		-		-		-		-
Office Costs Professional Services		-		-		-		-		-
Miscellaneous		_		_		_		_		_
Depreciation		-		-		-		-		-
Total Operating Expenses	\$	-	\$	-	\$	-	\$		\$	
Total Direct Expenses	\$	18,965	\$	18,965	\$		\$	21,362	\$	2,397
Total bliect Expenses	_Ψ	10,303	Ψ	10,303			Ψ	21,302	Ψ	2,551
SPP Inc. Indirect Expenses	\$	17,451	\$	17,832			\$	13,975	\$	(3,476)
SPP RE Indirect Expenses		6,736		6,769				6,623		(113)
Total Indirect Expenses	\$	24,187	\$	24,601	\$	414	\$	20,598	\$	(3,589)
·			-		-					(0,000)
Other Non-Operating Expenses			_\$				\$		\$	
Total Expenses (B)	\$	43,152	\$	43,566	\$	414	\$	41,960	\$	(1,191)
Change in Assets	\$	-	\$	(414)	\$	(414)	\$		\$	(2)
Fixed Assets	\$	-	\$	_	\$	-	\$	-	\$	-
Depreciation		-		-		-		-		-
Computer & Software CapEx		-		-		-		-		-
Furniture & Fixtures CapEx		-		-		-		-		-
Equipment CapEx Leasehold Improvements		-		-		-		-		_
Leaseriola improvements										-
Allocation of Fixed Assets		-		-		-		-		-
Inc (Dec) in Fixed Assets (C)	\$		\$	-	\$		\$		\$	
TOTAL BUDGET (=B + C)	\$	43,152	\$	43,566	\$	414	\$	41,960	\$	(1,191)
TOTAL CHANGE IN WORKING CAPITAL (=A-B	3-C) <u>\$</u>		\$	(414)	\$	(414)	\$		\$	(1)
FTEs		0.13		0.13		-		0.13		-

Administrative Services

- 1200000	Administrative Services (in whole dollars)									
	20	15 Budget	2	016 Budget		(Decrease)				
Total FTEs		4.50		4.50		-				
Total Direct Expenses	\$	2,061,059	\$	1,694,104	\$	(366,955)				
Inc(Dec) in Fixed Assets	\$	-	\$	-	\$	-				
Less: Other Funding Sources	\$	-	\$	-	\$	-				
Total Allocation to Statutory Programs as Indirect Expenses	\$	2,061,059	\$	1,694,104	\$	(366,955)				
Funding Requirement for Working Capital Requirement	\$	(2,096,173)	\$	(1,355,229)	\$	740,944				

Methodology for Allocation of Administrative Services Expenses to Programs

The expenses for finance and accounting, information technology, and human resources administrative support services that are provided to SPP RE by SPP (SPP, Inc. Indirect Expenses), which are separate and distinct from the services provided by SPP RE direct staff and consultants and contractors, are assessed to SPP RE on an annual basis by allocating SPP's shared services support costs by an appropriate measure (headcount, square footage, number of devices, etc.). In addition, an allocation of overhead costs will be added to the directly assignable staff's hourly rate for those employees performing SPP's statutory activities in the RAPA program area. Previously, the SPP Indirect Expense rate was calculated by dividing the total costs for these support functions (excluding certain IT costs that are specific to SPP's RTO functions) by the total hours worked by non-support personnel in the entire SPP organization. The indirect expense rate was then multiplied by each hour directly charged to SPP RE by SPP Shared staff and for designated number of hours for SPP RE direct staff. A table showing the derivation of the SPP, Inc. Indirect Expense rate is presented in Section E of this BP&B.

SPP RE Administrative Services Expenses, which are limited to expenses incurred for SPP RE General and Administrative, are allocated among the five operational programs based on the program's pro rata share of the total direct operational program expense.

Technical Committees and Member Forums

Technical Co	ommittes and Me (in whole dollars)		Increase
	2015 Budget	2016 Budget	(Decrease)
Total FTEs	-	-	-
Expenses	\$ -	\$ -	\$ -
Inc(Dec) in Fixed Assets	\$ -	\$ -	\$ -
Working Capital Requirement	\$ -	\$ -	\$ -

Program Scope and Functional Description

SPP RE provides forums for registered entities within its footprint to discuss and share reliability concerns. This includes SPP committees, subcommittees, working groups, and task forces that are grouped by technical areas. The expenses incurred by SPP RE for these forums are included in the direct expenses of the applicable program.

SPP RE also conducts a minimum of three public workshops per year where registered entities are able to interact with SPP RE Staff and NERC staff and discuss reliability issues. These expenses are included in the Training, Education, and Operator Certification Program.

2016 Key Assumptions

• SPP RE liaisons to SPP working groups are projected to attend approximately 30 SPP working group meetings in 2016.

2016 Goals and Key Deliverables

- Provide input on ERO and RE issues, including but not limited to the NERC Members Representative Committee and other NERC standing committees
- Provide technical committee forums to act as standards-drafting teams in development of SPP regional reliability standards

Funding Sources and Requirements — Explanation of Increase (Decrease)

Funding Sources (Other than ERO Assessments)

N/A

Personnel Expenses

N/A

Meeting Expenses

• N/A

Operating Expenses

• N/A

Indirect Expenses

N/A

Other Non-Operating Expenses

• N/A

Fixed Asset Additions

• N/A

General and Administrative

Gene	(in	and Administra whole dollars) 015 Budget	Increase (Decrease)	
Total FTEs		Ī	2016 Budget	(200.000)
Total FIES		4.50	4.50	-
Expenses	\$	1,761,059	\$ 1,694,104	\$ (66,955)
Inc(Dec) in Fixed Assets	\$	-	\$ -	\$ -
Working Capital Requirement	\$	(2,096,173)	\$ (1,355,229)	\$ 740,944

Program Scope and Functional Description

The General and Administrative function consists of the RE General Manager, the RE Manager of Regulatory Interface and Process Improvement, RE Administrative Assistant, RE Outreach Coordinator, RE Business Analyst, and three independent Regional Entity Trustees.

The RE Trustees, who are independent of the SPP Board of Directors, any SPP member, SPP registered entity, industry stakeholder, or organizational group, have autonomy over decisions in fund allocation and approval of the SPP RE budget, as well as decisions on regional standards, compliance enforcement actions, and penalties.

The RE General Manager provides executive level support through, among other means, participation in meetings and conference calls with other Regional Entities and Senior NERC staff. The RE General Manager reports directly to the three independent RE Trustees.

The RE Manager of Regulatory Interface and Process Improvement is responsible for coordinating and developing the SPP RE processes for SPP RE's Regulatory Interface and performing process improvement activities for the RE operational program functions, including internal auditing of SPP RE's processes. The RE Manager of Regulatory Interface and Process Improvement also coordinates and facilitates the development of compliance plans, policies, and procedures and implementation of appropriate systems/software for the SPP RE compliance monitoring and enforcement activities to enhance implementation of the NERC Compliance Monitoring and Enforcement Program (CMEP) and Rules of Procedure (RoP).

The RE Administrative Assistant provides support to all SPP RE programs and SPP RE direct staff members.

2016 Key Assumptions

• SPP RE continues to operate as an independent and functionally separate division of SPP

2016 Goals and Key Deliverables

- Ensure that SPP RE fulfills the responsibilities of the Regional Delegation Agreement between SPP and NERC;
- Ensure that SPP RE is adequately staffed and has the resources needed to fulfill the responsibilities of the Regional Entity Delegation Agreement between SPP and NERC; and

• Continue to explore opportunities to enhance the effectiveness and efficiency of SPP RE in promoting and improving the reliability of the bulk power system

Funding Sources and Requirements — Explanation of Increase (Decrease)

Funding Sources (Other than ERO Assessments)

• The General and Administrative costs are allocated to the five operational programs resulting in zero funding requirements. The negative Funding amount shown for SPP RE Assessment in the Statement of Activities is the activity relating to the Working Capital Reserve – see Table B-1.

Personnel Expenses

• Personnel Expenses in this program area are expected to increase by approximately \$35,194 due to the 2016 budgeted merit increase.

Meeting Expenses

• Meeting Expenses are expected to remain the same at \$25,000. Travel Expenses are expected to increase by \$2,000 to reflect increased travel cost.

Operating Expenses

• Operating Expenses are expected to increase by \$20,000 due the primarily to a reclassification of the expense associated with professional licenses, certifications and training from the Benefits Expense.

Indirect Expenses

• SPP, Inc. Indirect Expenses, which are assessed to SPP RE, are based on a fixed allocation of SPP, Inc. facilities, information technology, human resources/benefits/payroll and general corporate expenses as well as an overhead allocation to the Engineering Shared Staff utilized by the RE. The new allocation methodology resulted in a significant decrease in this expense.

Other Non-Operating Expenses

• N/A

Fixed Asset Additions

N/A

General and Administrative

Funding sources and related expenses for the general and administrative section of the 2016 business plan are shown in the table below.

			es and Capi jection, and						
20			and Administrat						
Funding		2015 Budget	2015 Projection	Var 2015 P v 2015	riance Projection 5 Budget r(Under)		2016 Budget	20° v 20	/ariance 16 Budget 016 Budget ver(Under)
SPP RE Funding SPP RE Assessments	\$	(1,662,962)	\$ (1,662,962)	\$	_	\$	(1,355,229)	\$	307,734
Penalty Sanctions									<u> </u>
Total SPP RE Funding	\$	(1,662,962)	\$ (1,662,962)	\$		\$	(1,355,229)	\$	307,734
Membership Dues		-	-		-		-		-
Federal Grants Services & Software		-	-		- -		-		-
Workshops		-	-		-		-		-
Interest		-	-		-		-		-
Miscellaneous	_	- (4 660 655)	¢ /4 000 000	_		_	(4 DEF CO-)	•	-
otal Funding (A)	_\$	(1,662,962)	\$ (1,662,962)	\$		_\$_	(1,355,229)	_\$	307,73
xpenses									
Personnel Expenses Salaries	\$	660,277	\$ 660,277	\$	-	\$	693,898	\$	33,62
Payroll Taxes	Ф	50,511	\$ 660,277 50,511	Ψ	-	φ	53,083	Ψ	2,57
Benefits		57,520	57,520		-		55,176		(2,34
Retirement Costs		26,411	26,411				27,756		1,34
Total Personnel Expenses	_\$_	794,719	\$ 794,719	\$		\$	829,913	_\$	35,19
Meeting Expenses				_				_	
Meetings Trouble	\$	25,000	\$ 25,000	\$	-	\$	25,000	\$	2.00
Travel Conference Calls		103,000	103,000		-		105,000		2,00
Total Meeting Expenses	\$	128,000	\$ 128,000	\$		\$	130,000	\$	2,00
- '									
Operating Expenses Consultants & Contracts	\$	56,000	\$ 56,000	\$	-	\$	57,000	\$	1,00
Office Rent	ф	-	ψ 30,000 -	Ψ	-	Φ	J7,000 -	φ	1,00
Office Costs		8,000	8,000		-		8,000		-
Professional Services		146,100	146,100		-		146,100		-
Miscellaneous		-	-		-		20,000		20,00
Depreciation Total Operating Expenses		210,100	\$ 210,100	\$		\$	231,100	\$	21,00
Total Direct Expenses	\$	1,132,819	\$ 1,132,819	\$	-	\$	1,191,013	\$	58,19
SPP Inc. Indirect Expenses	\$	628,240	\$ 641,945			\$	503,091	\$	(125,14
SPP RE Indirect Expenses	\$	(1,761,059)	\$ (1,774,764)			\$	(1,694,104)	\$	66,95
Other Non-Operating Expenses	\$	_	\$ -	\$	_	\$	_	\$	_
otal Expenses (B)	\$		\$ -	\$		\$		\$	_
change in Assets	<u>*</u> \$	(1,662,962)	\$ (1,662,962)	\$		\$	(1,355,229)	\$	307,73
go naseta	<u> </u>	(1,002,302)	₩ (1,002,302 <u>)</u>	Ψ		Ф	(1,000,229)	φ	301,13
ixed Assets			•	_					
Depreciation Computer & Software CapEx	\$	-	\$ -	\$	-	\$	-		
Furniture & Fixtures CapEx		-	-		-		-		
Equipment CapEx		-	-		-		-		
Leasehold Improvements		-	-		-		-		
Allocation of Fixed Assets		-	-		-		-		
c (Dec) in Fixed Assets (C)	\$		\$ -	\$		\$		\$	
OTAL BUDGET (=B + C)	\$	-	\$ -	\$	-	\$	-	\$	-
OTAL CHANGE IN WORKING CAPITAL (=.	A-B-C) <u>\$</u>	(2,096,173)	\$ (1,662,962)	\$		\$	(1,355,229)	\$	307,73
	_								
TEs		3.00	4.50		1.50		4.50		1.5

Legal and Regulatory

Le		Increase				
	20	15 Budget	20	016 Budget		(Decrease)
Total FTEs		-		-		-
Expenses	\$	300,000	\$	-	\$	(300,000)
Inc(Dec) in Fixed Assets	\$	-	\$	-	\$	-
Working Capital Requirement	\$	-	\$	-	\$	-

Program Scope and Functional Description

SPP RE has a Manager of Enforcement and Legal who provides exclusive legal support to SPP RE. The expenses related to the Manager of Enforcement and Legal and Regulatory are included in the Compliance Enforcement and Organization Registration Program area. If SPP RE is required to convene hearings under the Compliance Enforcement and Organization Registration program, independent hearing officers and outside legal counsel may be utilized.

2016 Key Assumptions

• Estimated hearing costs have been eliminated since no hearings are anticipated.

2016 Goals and Key Deliverables

• N/A

Funding Sources and Requirements — Explanation of Increase (Decrease)

Funding Sources (Other than ERO Assessments)

• N/A

Personnel Expenses

• N/A

Meeting Expenses

N/A

Operating Expenses

N/A

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 general and administrative section of the 2016 business plan are shown in the table below.

20		get & Pro	and	Regulator	v	e Baaç				
Funding		2015 Budget		2015 rojection	Vai 2015 P v 201	riance Projection 5 Budget r(Under)		016 dget	201 v 20	ariance 16 Budget 15 Budget er(Under)
SPP RE Funding	_		_				_			
SPP RE Assessments Penalty Sanctions	\$	-	\$	-	\$	-	\$	-	\$	-
Total SPP RE Funding	\$		\$		\$		\$		\$	-
Membership Dues		_		_		-		_		_
Federal Grants		-		-		-		-		-
Services & Software		-		-		-		-		-
Workshops Interest		-		-		-		-		-
Miscellaneous										-
Total Funding (A)	\$	<u> </u>	\$	<u> </u>	\$		\$		\$	-
Expenses										
Personnel Expenses	•		•		¢		æ		e	
Salaries Payroll Taxes	\$	-	\$	-	\$	-	\$	-	\$	-
Benefits		-		-		-		-		-
Retirement Costs	_		•		•	<u> </u>	•	-	•	-
Total Personnel Expenses	_\$_	<u> </u>	\$		\$		\$		\$	-
Meeting Expenses			•		•		Φ.		•	
Meetings Travel	\$	-	\$	-	\$	-	\$	-	\$	-
Conference Calls				-		-				
Total Meeting Expenses	\$		\$		\$		\$		\$	-
Operating Expenses Consultants & Contracts Office Rent Office Costs	\$	-	\$	-	\$	-	\$	-	\$	-
Professional Services Miscellaneous		300,000		300,000		-		-		(300,000)
Depreciation Total Operating Expenses	\$	300,000	\$	300,000	\$		\$	-	\$	(300,000)
Total Direct Expenses	\$	300,000	\$	300,000	\$	-	\$	-	\$	(300,000)
SPP Inc. Indirect Expenses	\$	-	\$	-			\$	-	\$	-
SPP RE Indirect Expenses	\$	(300,000)	\$	(300,000)			\$	<u> </u>	\$	300,000
Other Non-Operating Expenses	\$	<u> </u>	\$		\$		\$		\$	-
Total Expenses (B)	\$		\$		\$		\$	-	\$	(300,000)
Change in Assets	\$		\$		\$		\$		\$	300,000
Fixed Assets	\$	-	\$	-	\$	-	\$	-	\$	-
Depreciation		-		-		-		-		-
Computer & Software CapEx Furniture & Fixtures CapEx		-		-		-		-		-
Equipment CapEx		-		-		-		-		-
Leasehold Improvements		-		-		-		-		-
Allocation of Fixed Assets		-		-		-		-		-
Inc (Dec) in Fixed Assets (C)	\$	-	\$		\$		\$		\$	-
TOTAL BUDGET (=B + C)	\$	-	\$	-	\$	-	\$	-	\$	(300,000)
TOTAL CHANGE IN WORKING CAPITAL (=	:A-B-C) <u>\$</u>		\$		\$		\$		\$	300,000
FTF -	-					2.05		2.05	-	2.5-
FTEs		0.00		0.00		0.00		0.00		0.00

Information Technology

Info	Increa <i>s</i> e		
	2015 Budget	2016 Budget	(Decrease)
Total FTEs	-	-	-
Expenses	\$ -	\$ -	\$ -
Inc(Dec) in Fixed Assets	\$ -	\$ -	\$ -
Working Capital Requirement	\$ -	\$ -	\$ -

Program Scope and Functional Description

The SPP Information Technology department provides resources for SPP RE to fulfill the responsibilities of the RE Delegation Agreement.

2016 Key Assumptions

- The SPP Information Technology department continues to provide resources for SPP RE.
- 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.
- SPP RE will include appropriate funding for applications and supporting systems designed to satisfy Regional business needs, that are not within the mutually agreed upon scope of the ERO Enterprise applications which are funded by NERC.

2016 Goals and Key Deliverables

• To provide adequate information technology support for SPP RE to fulfill the responsibilities of the Regional Entity Delegation Agreement between SPP and NERC.

Funding Sources and Requirements — Explanation of Increase (Decrease) Funding Sources (Other than ERO Assessments)

• The costs for IT services to support all RE programs are accounted for within the SPP, Inc. Indirect Expenses. The SPP, Inc. cost for IT services does not include funding for the development of NERC's ERO Enterprise IT applications.

Personnel Expenses

N/A

Meeting Expenses

N/A

Operating Expenses

• N/A

Indirect Expenses

• N/A

Other Non-Operating Expenses

• N/A

Fixed Asset Additions

• N/A

Human Resources

H	Human Resources (in whole dollars)		Increase
	2015 Budget	2016 Budget	(Decrease)
Total FTEs	-	-	-
Expenses	\$ -	\$ -	\$ -
Inc(Dec) in Fixed Assets	\$ -	\$ -	\$ -
Working Capital Requirement	\$ -	\$ -	\$ -

Program Scope and Functional Description

The SPP Human Resource department provides resources for SPP RE to fulfill the responsibilities of the RE Delegation Agreement.

2016 Key Assumptions

• The SPP Human Resource department continues to provide resources for SPP RE.

2016 Goals and Key Deliverables

• To provide adequate human resource support for SPP RE to fulfill the responsibilities of the Regional Entity Delegation Agreement between SPP and NERC.

Funding Sources and Requirements — Explanation of Increase (Decrease)

Funding Sources (Other than ERO Assessments)

• The costs for human resource services to support all RE programs are accounted for within the SPP, Inc. Indirect Expenses.

Personnel Expenses

• N/A

Meeting Expenses

• N/A

Operating Expenses

• N/A

Indirect Expenses

• N/A

Other Non-Operating Expenses

N/A

Fixed Asset Additions

N/A

Finance and Accounting

Accounting and Finance												
(in whole dollars)												
	2014 B u	dget	2015	Budget		Increase Decrease)						
Total FTEs		-		-		-						
Expenses	\$	-	\$	-	\$	-						
Inc(Dec) in Fixed Assets	\$	-	\$	-	\$	-						
Working Capital Requirement	\$	-	\$	-	\$	-						

Program Scope and Functional Description

The SPP Accounting department provides resources for SPP RE to fulfill the responsibilities of the RE Delegation Agreement.

2016 Key Assumptions

• The SPP Accounting department continues to provide resources for SPP RE.

2016 Goals and Key Deliverables

• To provide adequate accounting and finance support for SPP RE to fulfill the responsibilities of the Regional Entity Delegation Agreement between SPP and NERC.

Funding Sources and Requirements — Explanation of Increase (Decrease)

Funding Sources (Other than ERO Assessments)

• The costs for accounting and finance services to support all RE programs are accounted for within the SPP, Inc. Indirect Expenses, except for the expenses of the RE Manager of Financial and Process Improvement, which are budgeted and recorded in General and Administration.

Personnel Expenses

• N/A

Meeting Expenses

• N/A

Operating Expenses

N/A

Indirect Expenses

N/A

Other Non-Operating Expenses

N/A

Fixed Asset Additions

• N/A

Section B – Supplemental Financial Information 2016 Business Plan and Budget



Section B — Supplemental Financial Information

Reserve Balance

Table B-1

Working Capital Reserve Analysis 2015-2016								
STATUTORY								
Beginning Working Capital Reserve (Deficit), December 31, 201r4	\$	3,685,778						
Less Penalties Received 7/1/2014- 12/31/2014 Less: 2014 Year-End True-Up Plus: 2015 SPP RE Funding (from LSEs or designees) Plus: Partial Return of SPP RE Cash Build-up		114,000 (349,937) 9,680,648 0						
Less: 2015 Projected expenses & capital expenditures		(11,775,260)						
Projected Working Capital Reserve (Deficit), December 31, 2015 Desired Working Capital Reserve, December 31, 2015 2	\$	1,355,229						
Less: Projected Working Capital Reserve, December 31, 2015		(1,355,229)						
Increase(decrease) in assessments to achieve desired Working Capital Reserve		(1,355,229)						
2016 Expenses and Capital Expenditures		10,260,620						
Less: Penalty sanctions to be used as offset to 2016 assessments Less: Other Funding Sources Adjustment to achieve desired Working Capital Reserve		(193,000) 0 (1,355,229)						
2016 SPP RE Assessment		8,712,392						

¹ Represents collections on or prior to June 30, 2015. See Table B-2 for full disclosure.

Explanation of Changes in Reserve Policy from Prior Years

There have not been any changes in the SPP RE Reserve Policy. SPP RE does not maintain a working capital reserve. The expenses incurred by SPP RE are paid by SPP, Inc. from its operating cash balances and then reimbursed from SPP RE statutory funding on a monthly basis. If at any time SPP RE does not have sufficient statutory funds to finance its expenses, the statutory funding will be increased by the amount of the deficiency in the following year. When the funding is received from NERC, the SPP RE General Manager will authorize a reimbursement to SPP, Inc. for the amount of the shortfall. If needed, a line of credit is also available to SPP, Inc. to fund any shortfalls. SPP, Inc. would not charge any interest or penalties to SPP RE in the case of a shortfall.

² The SPP RE does not require a working capital reserve in that on a cash basis SPP, Inc. is able to fund shortfalls in its statutory (Regional Entity) funding through its operating cash balances, and also has access to liquidity through a bank credit facility.

Breakdown by Statement of Activity Sections

The following detailed schedules are in support of Statement of Activities and Capital Expenditures on page 8 of the 2016 RE Business Plan and Budget. All significant variances have been disclosed by program in the preceding pages.

Penalty Sanctions

Penalty monies received prior to June 30, 2015 are to be used to offset assessments in the 2016 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, 2015 through June 30, 2016 will be used to offset assessments in the 2017 Budget.

All penalties received prior to June 30, 2015 are detailed below, including the amount and date received.

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; Training, Education and Operator Certification; and Situation Awareness and Infrastructure Security. 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

"	Date Received	Amount Received
Name of Entity		
Entity 1	07/17/14	\$ 10,000.00
Entity 2	10/15/2014	\$ 8,000.00
Entity 3	10/14/2014	\$ 68,000.00
Entity 4	11/18/2014	\$ 28,000.00
Entity 5	1/12/2015	\$ 10,000.00
Entity 6	1/23/2015	\$ 45,000.00
Entity 7	1/27/2015	\$ 24,000.00
Entity 8		
Entity 9		
Entity 10		
Entity 11		
Entity 12		
Entity 13		
Entity 14		
Entity 15		
Entity 16		
Entity 17		
Entity 18		
Entity 19		
Entity 20		
Entity 21		
Entity 22		
Total Penalties Received	,	\$ 193,000

Supplemental Funding

Table B-3

Outside Funding Breakdown By Program (excluding SPP RE Assessments & Penalty Sanctions)	Budget 2015			Projection 2015		Budget 2016		Variance 2016 Budget v 2015 Budget	
Reliability Standards	\$	_	\$	_	\$	_	\$	_	
Total	\$	-	\$	-	\$	-	\$		
Compliance Monitoring, Enforcement & Org. Registration	\$	-	\$	-	\$	-	\$	-	
Total	\$	-	\$	-	\$	-	\$	-	
Reliability Assessment and Performance Analysis	\$	-	\$	-	\$	-	\$	-	
Total	\$	-	\$	-	\$	-	\$	<u> </u>	
Training and Education		-	\$	-	\$	-	\$	-	
Total	\$	-	\$	-	\$	-	\$	-	
Situation Awareness and Infrastructure Security	\$	-	\$	-	\$	-	\$	-	
Total	\$	-	\$	-	\$	-	\$	-	
Technical Committees and Member Forums									
Total	\$	-	\$	-	\$	-	\$	-	
General and Administrative	\$	-	\$	-	\$	-	\$	-	
Total	\$	-	\$	-	\$	-	\$	<u> </u>	
Total Outside Funding	\$	-	\$	-	\$	-	\$		

Explanation of Significant Variances – 2016 Budget versus 2015 Budget

SPP RE has not projected any interest income for 2016 because at the current market interest rate any interest income would be minimal.

					apital Expend 6 and 2017 Bu					
	2016 Budget	2017 Projection	\$ Change 17 v 16	% Change 17 v 16	2018 Projection	\$ Change 18 v 17	% Change 18 v 17	2019 Projection	\$ Change 19 v 18	% Chang 19 v 1
unding	Duaget	Trojection	17 4 10	17 4 10	Trojection	10 4 17	10 1 17	Trojection	13 7 10	13 7 1
ERO Funding	* 0.740.000	4 40 500 400 4		04.000/	* 40 005 400		0.00/			
ERO Assessments Penalty Sanctions	\$ 8,712,392 193.000	\$ 10,568,439 \$	\$ 1,856,047 (193,000)	21.30%	\$ 10,885,492	\$ 317,053	2.9%	\$ 11,212,057	\$ 326,565	2.
Total ERO Funding	\$ 8,905,392	\$ 10,568,439		18.7%	\$ 10,885,492	\$ 317,053	2.9%	\$ 11,212,057	\$ 326,565	2.
Membership Dues										
Testing Fees	-		-		-	-		-	-	
Services & Software	-	-	-		-	-		-	-	
Workshops	-	-	-		-	-		-	-	
Interest Miscellaneous	-		-			-		-	-	
otal Funding	\$ 8,905,392	\$ 10,568,439 \$	1,663,047	18.7%	\$ 10,885,492	\$ 317,053	3.0%	\$ 11,212,057	\$ 326,565	3
		·								
xpenses Personnel Expenses										
Salaries	\$ 3,896,492	\$ 4,013,387 \$	116,895	3.0%	\$ 4,133,789	\$ 120,402	3.0%	\$ 4,257,802	\$ 124,014	3.
Payroll Taxes	298,082	307,024	8,942	3.0%	316,235	9,211	3.0%	325,722	9,487	3.
Benefits	333,564	343,571	10,007	3.0%	353,878	10,307	3.0%	364,494	10,616	3.
Retirement Costs Total Personnel Expenses	155,860 \$ 4,683,997	160,535 \$ 4,824,517 \$	4,676 140,520	3.0%	165,352 \$ 4,969,253	4,816 \$ 144,736	3.0%	170,312 \$ 5,118,331	4,961 \$ 149,078	3.
Total Personner Expenses	\$ 4,003,997	\$ 4,024,517	ş 140,320	3.0 /6	\$ 4,909,233	ş 144,730	3.0 /6	\$ 3,110,331	\$ 149,076	
Meeting Expenses										_
Meetings Travel	\$ 90,000 680,200	\$ 92,700 \$ 700,606	\$ 2,700 20,406	3.0%	\$ 95,481 721,624	2,781 21,018	3.0%	\$ 98,345 743,273	2,864 21,649	3
Conference Calls	-	700,000	20,400	3.0%	721,024	21,016	3.0%	743,273	21,049	3.
Total Meeting Expenses	\$ 770,200	\$ 793,306	23,106	3.0%	\$ 817,105	\$ 23,799	3.0%	\$ 841,618	\$ 24,513	3
Operating Expenses										
Consultants & Contracts	\$ 965,042	\$ 993,993	28,951	3.0%	\$ 1,023,813	29,820	3.0%	\$ 1,054,527	30,714	3.
Office Rent	-		-		-	-			-	
Office Costs	8,000	8,240	240	3.0%	8,487	247	3.0%	8,742	255	3
Professional Services Miscellaneous	153,450 74,445	158,054 76,678	4,604 2,233	3.0%	162,795 78,979	4,742 2,300	3.0%	167,679 81,348	4,884 2,369	3.
Depreciation		70,070	-	3.070	10,313	2,300	3.070	-	2,303	5.
Total Operating Expenses	\$ 1,200,937	\$ 1,236,965	\$ 36,028	3.0%	\$ 1,274,074	\$ 37,109	3.0%	\$ 1,312,296	\$ 38,222	3
Total Direct Expenses	\$ 6,655,134	\$ 6,854,789	\$ 199,654	3.0%	\$ 7,060,432	\$ 205,644	3.0%	\$ 7,272,245	\$ 211,813	3
Indirect Expenses	\$ 3,605,486	\$ 3,713,651	\$ 108,165	3.0%	\$ 3,825,060	\$ 111,410	3.0%	\$ 3,939,812	\$ 114,752	3
·				3.070		,	3.070			
Other Non-Operating Expenses	\$ -	_\$ - 9	-		<u>\$</u> -	-		\$ -	-	
otal Expenses	\$10,260,620	\$ 10,568,439	307,819	3.0%	\$ 10,885,492	317,053	3.0%	\$ 11,212,057	326,565	3
Change in Assets	\$ (1,355,229)	\$ - \$	1,355,229	-100.0%	\$ -	\$ -		\$ -	\$ -	
ixed Assets	•					_		•	•	
Depreciation Computer & Software CapEx	\$ -	\$ - 9	\$ -		\$ -	5 -		\$ -	\$ -	
Furniture & Fixtures CapEx										
Equipment CapEx	-					_				
Leasehold Improvements						-				
ncr)Dec in Fixed Assets	\$ -	\$ - 5	-		\$ -	\$ -		\$ -	\$ -	
OTAL CHANGE IN NET ASSETS	\$ (1,355,229)	\$ - 5	1,355,229	-100.0%	s -	\$ -	0.0%	\$ -	\$ -	0

Explanation of 2016 and 2017 and 2018 Projections

At this time, SPP RE does not anticipate material changes in its personnel or business operations for the years 2017 and 2018.

- No projected change in FTEs
- No projected change in operating costs other than inflationary adjustments
- Budgeted merit pay increases

Section C – Non-Statutory Activities 2016 Business Plan and Budget



Section C — 2015 Non-Statutory Business Plan and Budget

Non-Statutory Functional Scope

As discussed in the Introduction, SPP is one of nine FERC-approved Independent System Operators/Regional Transmission Organizations (ISOs/RTOs). As an RTO, SPP helps ensure reliable supplies of power, adequate transmission infrastructure, and competitive wholesale prices of electricity. These activities are budgeted for separately from SPP RE and constitute the non-statutory activities further described below.

Membership and Governance (for non-statutory activities)

SPP is a relationship-based organization with member-driven processes offering independence through diversity in Organizational Group membership and recognition that reliability and economic/equity issues are inseparable. SPP strives to continuously improve and implement new concepts in a deliberate evolutionary manner.

SPP membership is voluntary and open to any electric utility, federal power marketing agency, transmission service provider, any entity engaged in the business of producing, selling and/or purchasing electric energy for resale, and any entity willing to meet the membership requirements, including execution of the Membership Agreement. Membership is also open to entities eligible to take service under the SPP Open Access Transmission Tariff (OATT). SPP offers its Members greater efficiency and service reliability through better coordination.

SPP members serve customers across 14 states (Arkansas, Iowa, Kansas, Louisiana, Minnesota, Missouri, Montana, Nebraska, New Mexico, North Dakota, Oklahoma, South Dakota, Texas and Wyoming)

SPP is governed in accordance with its Bylaws by an independent Board of Directors consisting of seven directors independent of any SPP Member. The Board of Directors works to ensure equity to all Members and acts in the best interest of SPP through its management, control and direction of the general business of SPP.

Non-Statutory Functional Scope

SPP is mandated by the Federal Energy Regulatory Commission (Commission) to ensure reliable supplies of power, adequate transmission infrastructure, and competitive wholesale prices of electricity.

SPP provides the following primary services to our members and customers:

<u>Tariff Administration</u>: SPP provides independent administration of the Open Access Transmission Tariff that offers one-stop shopping for regional transmission service with consistent rates and terms.

<u>Reliability Coordination</u>: SPP monitors power flow throughout our footprint. We anticipate problems and take preemptive action to mitigate operating limit violations. SPP coordinates regional response in emergency situations or blackouts.

<u>Regional Scheduling</u>: SPP ensures that the amount of power sent is coordinated and matched with power received. SPP's regional scheduling service reduces the number of entities with which SPP members and customers have to coordinate.

Market Operations: SPP began developing new energy markets in 2009 to bring additional regional benefit to our members. The Integrated Marketplace launched in 2014 and includes a Day-Ahead Market with Transmission Congestion Rights, a Reliability Unit Commitment process, a Real-Time Balancing Market, replacing the Energy Imbalance Marketplace, and the incorporation of price-based Operating Reserve Procurement. The Integrated Marketplace also consolidated SPP footprint's 16 legacy Balancing Authorities into an SPP Balancing Authority.

<u>Expansion Planning</u>: SPP's planning process seeks to identify system limitations and develop transmission upgrades for increased capacity.

<u>Contract Services</u>: SPP provides reliability, tariff administration, and scheduling for non-members on a contract basis.

Finally, as a Public Utility under the Federal Power Act, SPP is required to submit its budget to the Commission. The Commission already has approved SPP's activities and has ordered that SPP's budgets be filed with the Commission. ⁵

Schedule for Preparation and Approval of SPP Inc.'s Overall Annual Budget

SPP's overall annual budget is prepared on a budget cycle to be approved by its independent Board of Directors annually at its October meeting. Because of this timing difference with the NERC budget process SPP is unable to provide an accurate 2016 SPP budget for non-statutory activities at this time. The process begins during the second quarter when the SPP staff develops preliminary non-statutory budgets. During the third quarter the Finance Committee of SPP initially reviews and evaluates the budget prepared by SPP staff. Once the budget is approved by the Finance Committee, it is presented to the Board of Directors for their review and approval at its quarterly meeting held in October. The SPP overall annual budget is then submitted to FERC for approval. Because the 2016 SPP budget is not yet available, SPP is providing its Commission-approved 2015 budget and its 2014 actual results on the following table:

_

⁵ See Sw. Power Pool, Inc., 109 FERC ¶ 61,010, at P 98 (2004) (requiring SPP to file its operating budget on an annual basis). See also Sw. Power Pool, Inc., 109 FERC ¶ 61,009, at PP 3-5 (2004), order on reh'g, 110 FERC ¶ 61,137 (2005) (describing history of SPP RTO application, including approval and revision of SPP Bylaws); see also, generally, Sw. Power Pool, Inc., 108 FERC ¶ 61,003 (2004), order on reh'g, 110 FERC ¶ 61,138 (2005); Sw. Power Pool, Inc., 106 FERC ¶ 61,110 (2004).

Southwest Power Pool Income Statement



(in \$000)	201	5 Budget	201	4 Actual	
Income					
Tariff Administrative Service		141,149		133,722	
Fees & Assessments		27,633		25,013	
Contract Services Revenue		475	453		
Miscellaneous Income		5,338		4,350	
Total Income		174,595		163,537	
Expense					
Salary & Benefits		80,020		85,575	
Employee Travel		2,094		1,924	
Administrative		4,921		4,399	
Assessments & Fees		16,400		16,323	
Meetings		998		833	
Communications		4,307		3,745	
Leases		192		180	
Maintenance		14,670		15,149	
Services		15,849		16,128	
Regional State Committee		288		191	
Depreciation & Amortization		61,247		51,046	
Other Expense (Income)		8,996		14,093	
Total Expense		209,982		209,586	
Net Income (Loss)		(\$35,387)		\$46,050)	
Debt Repayment		\$24,300		\$12,999	
Billing Determinant (MWh)		363,500		350,976	
Net Revenue Requirement		\$141,200	\$	138,138	
Calculated Admin Fee / MWh	\$	0.389	\$	0.381	
Recommended Admin Fee / MWh	\$	0.390	\$	0.381	
Capital Expense		\$28,900		\$24,743	
Headcount		598		572	

Section D – Additional Consolidated Financial Statements 2016 Business Plan and Budget



Section D 2015 Consolidated Statement of Activities by Program, Statutory and Non-Statutory

									Functions in Dele	gation Agreement						Non-Statutory F
Statement of Activities and Capital Expenditures by Program 2016 Budget	Total	Statutory Total	Non- Statutory Total	Statutory Total	Reliability Standards (Section 300)	Compliance and Organization Registration and Certification (Section 400 & 500)	Reliability Assessment and Performance Analysis (Section 800)	Training and Education (Section 900)	Situation Awareness and Infrastructure Security (Section 1000)	Committee and Member Forums	General and Administrative	Legal and Regulatory	Information Technology	Human Resources	Accounting and Finance	Non-Statutor
ding SPP RE Funding							•	,								
SPP RE Assessments		8,712,392	-	8,712,392	109,543	7,945,031	1,906,453	65,502	41,091		(1,355,229)					
Penalty Sanctions	193,000			193,000	1,043	151,966	39,122		869		-					
otal SPP RE Funding	8,905,392	8,905,392	-	8,905,392	110,586	8,096,997	1,945,575	65,502	41,960	-	(1,355,229)	-	-	-	-	
Non-statutory Funding		-											_			
Federal Grants		-			-	-	-	-	-	-			-			
Services & Software		-	-	-	-	-	-	-	-	-	-		-	-	-	
Workshops		-	-	-		-	-		-	-	-	-			-	
Interest		-	-	-	-	-	-	-	-	-	-		-	-	-	
Miscellaneous Funding	8,905,392	8,905,392	-	8,905,392	110,586	8,096,997	1,945,575	65,502	41,960		(1,355,229)					
unung	0,000,002	0,000,002		0,500,052	110,000	0,000,007	1,040,070	00,002	41,000		(1,000,220)					
ses																
sonnel Expenses																
Salaries	3,896,492			3,896,492	18,010		728,223	-	18,010		693,898		-	-	-	
Payroll Taxes Benefits	298,082 333,564			298,082 333,564	1,378 1,505	186,534 219,199	55,709 56,430		1,378 1,254		53,083 55,176					
Retirement Costs	155,860			155,860	720	97,534	29,129		720		27,756					
I Personnel Expenses	4,683,997			4,683,997	21,613		869,491		21,362		829,913					
									-							
ting Expenses		90.000		90.000							25,000					
leetings	90,000 680,200			90,000 680,200	50,000	15,000 420,200	405.000	50,000	-		25,000 105,000		-	-	-	
ravel Conference Calls	680,200	680,200		680,200	50,000	420,200	105,000				105,000					
al Meeting Expenses	770,200	770,200		770,200	50,000	435,200	105,000	50,000	-	-	130,000	-		-		
rating Expenses																
Consultants & Contracts	965,042	965,042	-	965,042		883,042	25,000		-		57,000	-			-	
Office Rent Office Costs	8,000	8.000	-	8.000		-					8.000				-	
rofessional Services	153,450			153,450		4,750	2,600				146,100					
Aiscellaneous	74,445			74,445		51,445	3,000				20,000					
Depreciation			-					-					-	-		
al Operating Expenses	1,200,937	1,200,937	-	1,200,937	-	939,237	30,600			-	231,100				-	
otal Direct Expenses	6,655,134	6,655,134		6,655,134	71,613	4,316,055	1,005,091	50,000	21,362		1,191,013					
· —																
Inc. Indirect Expenses	3,605,486		-	3,605,486	16,770	2,442,786	628,864	45.500	13,975	-	503,091		-	-		
RE Indirect Expenses	3 605 496	3,605,486	-	3,605,486	22,203 38,973	1,338,156 3,780,942	311,620 940,484	15,502 15,502	6,623 20,598		(1,694,104)			-		
Indirect Expenses	3,803,400	3,003,466		3,003,400	30,973	3,760,942	940,404	15,502	20,396		(1,191,013)	-				
er Non-Operating Expenses			-	-	-	-			-		-	-	-		-	
rpenses	40.000.000	10,260,620		10,260,620	110,586	8,096,997	1,945,575	65,502	41,960							
penses	10,260,620	10,260,620		10,260,620	110,586	8,096,997	1,945,575	65,502	41,960	-	-	-	-			
in Assets	(1,355,229) (1,355,229)	-	(1,355,229)	-	-	-	-		-	(1,355,229)	-	-	-	-	
ssets																
reciation			-	-	-			-					-	-	-	_
puter & Software CapEx			-	-	-	-							-			
iture & Fixtures CapEx	-		-	-	-	-	-	-	-	-	-	-	-	-	-	
pment CapEx		-	-	-		-	-		-		-	-			-	
sehold Improvements in Fixed Assets						<u>:</u>	<u>-</u>	<u> </u>		<u>:</u>		<u> </u>		<u>:</u>	<u>:</u>	
ation of Fixed Assets	-	-		-		-	-		-	-		-		-		
in Fixed Assets	-	-	-									-		-		
CHANGE IN NET ASSETS	(1,355,229) (1,355,229)	-	(1,355,229)	-	-	-	-	-	-	(1,355,229)		-	-	-	
s	32.25	32.3		32.25	0.15	21.85	5.63		0.13		4.50					
entage of FTEs		32.3	-	100%	0.5%	67.8%	17.4%	0.0%	0.4%	0.0%	14.0%	0.0%	0.09	- 0.0%	0.0%	6
entage of Functional Program F				100%	0.5%	78.7%	20.3%	0.0%	0.5%	0.0%	0.0%	0.0%	0.09	% 0.0%	0.0%	
centage of Functional Program D	irect Expenses			100%	1.3%	79.0%	18.4%	0.9%	0.4%	0.0%	0.0%	0.0%	0.09	% 0.0%	0.0%	6
ect Cost Allocation																
P Inc. Indirect Costs	3,605,486	3,605,486		3,605,486	16,770	2,442,786	628,864		13,975		503,091					
	1,694,104	1,694,104	-	1,694,104	22,203	1,338,156	311,620	15,502	6,623				-			
tal Indirect Costs	5,299,590	5,299,590	-	5,299,590	38,973	3,780,942	940,484	15,502	20,598	-	503,091	-	-	-	-	
P RE Indirect Costs stal Indirect Costs ad Assets Allocation salty Sactions Allocation		-		5,299,590 - 193,000	38,973 1,043	3,780,942 151,966	940,484	15,502	20,598	•	503,091	•		•		

Section E – Calculation of SPP, Inc. Indirect Expense Rate 2016 Business Plan and Budget



Section E

CALCULATION OF THE SPP INC. INDIRECT EXPENSE CHARGE

Expense Category ²	Overhead Costs Allocation (\$000)				
Facilities Information Technology Human Resources/Benefits/Payroll Corporate Services	\$	433 * 577 ** 450 1,135			
2014 Total Costs Escalated by 3%	\$	2,673 A			
Shared Staff Overhead Allocation					
2014 Overhead Allocation Escalated by 3%		702			
Ending 2014 FTEs		3.2			
2016 Budgeted FTEs		4.25			
2014 Total Cost		933 B			

Budgeted SPP Inc. Indirect Costs

\$

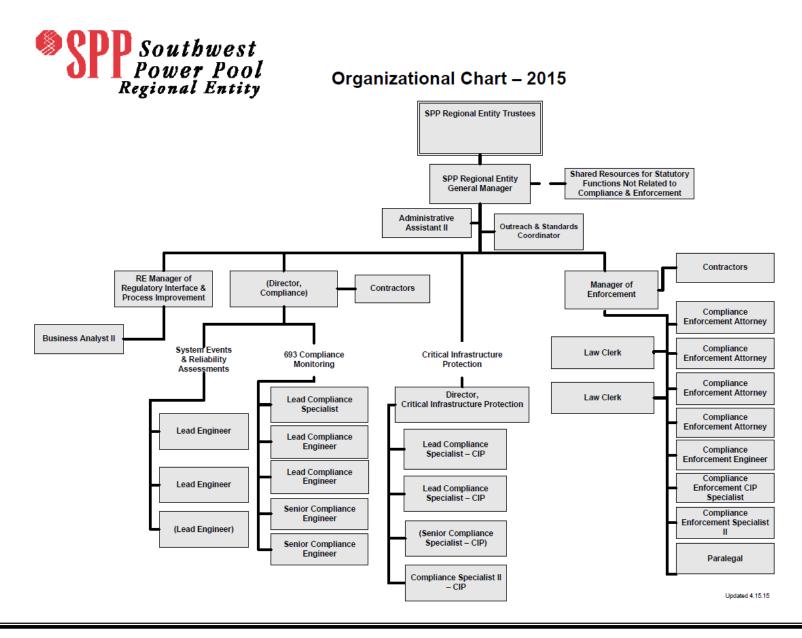
3,605,485

¹Due to the timing of the budget process/schedule, the estimated overhead charge for 2015 is based on actual 2014 costs, escalated by 3%. Any variance between the estimated overhead expenses and the actual 2014 overhead expenses will be included in the annual 2016 Business Plan and Budget true-up filing.

² SPP RE cost allocation is based on an appropriate measure per expense category (square footage, number of devices, headcount, etc.)

Section F- Organizational Chart 2016 Business Plan and Budget







Organizational Chart - 2016 Proposed

