

Item 4.2: Financial Summary

H. B. "Trip" Doggett
President & Chief Executive Officer

Board of Directors Meeting ERCOT Public December 8, 2015

Financial Summary: Variance to Budget (\$ in Millions) Net Revenues After Department Expenditures as of October 31, 2015

Net Revenues Year to Date: \$0.1 M Unfavorable

Major Revenue Variances

\$0.6 M under budget: system administration fees are unfavorable due to milder-than-expected weather

Major Expenditure Variances

- \$1.1 M over budget: higher benefit cost
- \$0.5 M over budget: additional responsibilities surrounding new NERC transmission planning standards
- \$0.8 M under budget: interest expense due to lower revolver usage and project funding
- \$0.8 M under budget: minor capital spending postponed

Net Revenues Year End: \$0.4 M Unfavorable

Major Revenue Variances

\$0.1 M under budget: system administration fees unfavorable based on current actuals and load forecast for remainder of year

Major Expenditure Variances

- \$1.1 M over budget: higher benefit cost
- \$0.7 M over budget: additional responsibilities surrounding new NERC transmission planning standards
- \$1.0 M under budget: interest expense due to lower revolver usage and project funding
- \$0.5 M under budget: minor capital spending postponed



Financial Summary: Statements of Financial Position

As of October 31, 2015 and 2014 (\$ in Millions)

		2015		2014
Assets				
Current assets	\$	760.8	\$	902.6
Long term assets		116.7		159.8
Total assets	\$	877.5	\$	1,062.4
Liabilities and Unrestricted Net Assets				
Current liabilities	\$	799.2	\$	935.7
Long term liabilities	·	64.4	·	112.9
Unrestricted net assets		13.9		13.8
Total liabilities and unrestricted net assets	\$	877.5	\$	1,062.4



Financial Summary: Statements of Activities and Net Assets

For the Ten Months Ended October 31, 2015 and 2014 (\$ in Millions)

	2015	2014
Operating revenues	\$ 154.8	\$ 151.2
Operating expenses	149.1	145.5
Gain (Loss) from operations	 5.7	 5.7
Other income (expense)	(1.4)	(2.1)
Change in unrestricted net assets	4.3	3.6
Unrestricted net assets, beginning of year	9.6	10.2
Unrestricted net assets, end of period	\$ 13.9	\$ 13.8



Financial Summary

Appendices



2015	tric Reliability Council of Texas, Inc. 5 Financial Summary f October 31, 2015													
	Millions)			Yes	ar to Date						Year End			
		2	2014		20	015			2014		20	015		
							<u>Varia</u>	<u>nce</u>					<u>Varia</u>	<u>nce</u>
Line	2	A	Actual	Budget	Actual		\$	%	Actual	Budget	Forecast	9	\$	%
1	System Administration Revenue	\$	135.1	\$ 139.4	\$ 138.8	\$	(0.6)	(0.4)	\$ 158.7	\$ 163.3	\$ 163.2	\$	(0.1)	(0.1)
2	Department Net Expenditures													
3	Information Technology		40.3	45.8	45.5		0.3	0.7	49.5	55.7	55.3		0.4	0.7
4	Operations		35.0	34.7	36.5		(1.8)	(5.2)	41.4	41.4	43.8		(2.4)	(5.8)
5	Finance & Treasury		11.4	12.9	11.1		1.8	14.0	14.0	15.4	13.5		1.9	12.3
6	General Counsel and GRC		11.9	12.4	12.3		0.1	0.8	14.9	15.0	15.0		-	-
7	External Affairs & Corporate Communications		4.0	5.0	5.4		(0.4)	(8.0)	4.8	6.0	6.4		(0.4)	(6.7)
8	Human Resources		4.8	3.7	3.5		0.2	5.4	5.7	4.4	4.3		0.1	2.3
9	Corporate Administration		2.2	2.4	2.1		0.3	12.5	2.7	2.8	2.7		0.1	3.6
10	Total Department Net Expenditures		109.6	116.9	116.4		0.5	0.4	133.0	140.7	141.0		(0.3)	(0.2)
11	Net Revenues After Department Expenditures		25.5	22.5	22.4		(0.1)	(0.4)	25.7	22.6	22.2		(0.4)	(1.8)
12	Less: Project Expenditures		20.7	19.9	20.9		(1.0)	(5.0)	24.1	21.7	26.6		(4.9)	(22.6)
13	Net Available for Debt & Working Capital	\$	4.8	\$ 2.6	\$ 1.5	\$	(1.1)	42.3	\$ 1.6	\$ 0.9	\$ (4.4)	\$	(5.3)	(588.9)

Electric Reliability Council of Texas, Inc. 2015 Financial Summary - Year to Date and Year End Variance Explanations As of October 31, 2015

	1	T
Lin Category	Year to Date	Year End
1 System Administration Fee Revenue	-\$0.6 M - Primarily due to milder-than-expected weather	-\$0.1 M - Based on current actuals and load forecast for remainder of year
3 Information Technology	Resource Allocation: +\$2.8 M - HW/SW vendor support services due to more work on projects -\$1.4 M - Staff augmentation -\$1.1 M - Project cost mix is less labor driven than planned +\$0.4 M - Savings for wind generation forecasting subscription +\$0.2 M - Minor capital -\$0.4 M - Benefits higher than expected -\$0.2 M - Enterprise Resource Planning Solution not budgeted	Resource Allocation: +\$2.9 M - HW/SW vendor support services due to more work on projects -\$1.5 M - Staff augmentation -\$0.7 M - Project cost mix is less labor driven than planned +\$0.4 M - Savings for wind generation forecasting subscription -\$0.4 M - Enterprise Resource Planning solution not budgeted -\$0.3 M - Benefits higher than expected
4 Operations	-\$0.5 M - Additional responsibilities surrounding new NERC transmission planning standards -\$0.5 M - Unbudgeted studies, training, and other services -\$0.5 M - Benefits higher than expected -\$0.2 M - Executive recruiting expense -\$0.1 M - Electric Power Research Institute data subscription unbudgeted	-\$0.7 M - Additional responsibilities surrounding new NERC transmission planning standards -\$0.6 M - Unbudgeted studies, training, and other services -\$0.5 M - Benefits higher than expected -\$0.2 M - Executive recruiting expense -\$0.2 M - Risk verification fee revenue will not be collected -\$0.1 M - Electric Power Research Institute data subscription unbudgeted -\$0.1 M - Minor capital
5 Finance & Treasury	+\$0.8 M - Interest expense savings due to lower revolver usage +\$0.4 M - Lower property taxes +\$0.3 M - Minor capital +\$0.2 M - Lower electricity consumption +\$0.1 M - Miscellaneous expenses	+\$1.0 M - Interest expense savings due to lower revolver usage +\$0.4 M - Lower property taxes +\$0.3 M - Minor capital +\$0.3 M - Lower electricity consumption +\$0.1 M - Mandated audit service -\$0.1 M - Miscellaneous expenses -\$0.1 M - Training for Enterprise Resource Planning solution
6 General Counsel and GRC	+\$0.3 M - Legal fees +\$0.2 M - Minor capital -\$0.2 M - Miscellaneous expenses -\$0.1 M - Salaries and related benefits -\$0.1 M - Employee expenses	+\$0.3 M - Legal fees +\$0.1 M - Minor capital -\$0.2 M - Miscellaneous expenses -\$0.1 M - Salaries and related benefits -\$0.1 M - Employee expenses
7 External Affairs & Corporate Communications	-\$0.2 M - Miscellaneous expenses -\$0.1 M - Project funded labor lower than planned -\$0.1 M - Benefits and taxes higher than expected	-\$0.2 M - Miscellaneous expenses -\$0.1 M - Project funded labor lower than planned -\$0.1 M - Benefits and taxes higher than expected
8 Human Resources	+\$0.2 M - External training and immigration services	+\$0.3 M - External training and immigration services -\$0.2 M - Miscellaneous expenses
9 Corporate Administration	+\$0.2 M - Board strategic planning consultant funding not needed +\$0.1 M - Miscellaneous expenses	+\$0.2 M - Board strategic planning consultant funding not needed -\$0.1 M - Salaries & related benefits
12 Less: Project Expenditures	-\$0.5M - Acceleration of hardware purchases for Data Center 4.0 Optimization (DC4) Program -\$0.5 M - Higher project demand	-\$3.6 M - Acceleration of hardware purchases for Data Center 4.0 Optimization (DC4) Program -\$1.3 M - Higher project demand

Electric Reliability Council of Texas, Inc.
Summary of Technical Foundation Portfolio Demand vs. Year End (YE) Forecast - Project Expenditures
As of October 31, 2015
(\$ in Millions)

					Year t	to Date	 Year			End		
Project Name [Projects listed are at or above \$0.7 Million Estimate at Completion (EAC) Budget threshold]	Current Phase	Order Based on PPL Priority: Jan. 1, 2015	Order Based on PPL Priority: Current	D Pr	ear to Date oject ctual	% Spend to Year End Forecast	oject udget	Project Forecas		Varia	%	
Fechnical Foundation												
Settlement System Upgrade	Complete	1	1	\$	0.3	100.0	\$ 0.3	\$ 0.	3 \$	-	-	
Energy Management System (EMS) Upgrade	Execution	2	2		8.5	90.4	9.9	9.	4	0.5	5.1	
Network Model Management System (NMMS) Upgrade	Execution	3	3		2.6	83.9	3.6	3.	1	0.5	13.9	
Market Management System (MMS) / Outage Scheduler (OS) Technology Refresh	Closing	4	4		1.1	100.0	0.9	1.	1	(0.2)	(22.2	
Production Virtualization Expansion	Planning	5	5		0.1	100.0	0.1	0.	1	-	-	
Data Center 4.0 Optimization (DC4) Program	Planning	-	6		0.5	12.8	0.3	3.	9	(3.6)	(1,200.0	
Projects Below \$0.7 Million EAC Budget Threshold by Phase	Complete Closing				0.2	100.0 100.0	0.2	0.		- 0.1	- 14.3	
	Stabilization				0.1	100.0	0.1	0.	1	_	_	
	Execution				0.7	77.8	0.9	0.	9	_	_	
	Planning				_	-	0.1	0.	1	-	-	
	Initiation				_	n/a	_	-		-	n/a	
	On Hold				0.1	100.0	0.1	0.	1	-	-	
	Not Yet Initiated				-	n/a	-	-		-	n/a	
Other Project Spend Variance of Completed Projects						n/a	 -	-			n/a	
Variance of In-flight & Not Yet Initiated Projects						n/a	(0.5)	(0.	6)	0.1	n/a	
Total - Portfolio Projects	s			\$	14.8	76.7	\$ 16.7	\$ 19.	3 \$	(2.6)	(15.6	

Electric Reliability Council of Texas, Inc.
Summary of Technical Foundation Project Budgets vs. Estimates at Completion (EACs) - Project Expenditures
As of October 31, 2015
(\$ in Millions)

			Life	to Date	Est	imate at Co	mpletion (EA	.C)	
Project Name [Projects listed are at or above \$0.7 Million Estimate at Completion (EAC) Budget threshold]	Current Phase	Order Based on PPL Priority: Jan. 1, 2015	Order Based on PPL Priority: Current	Life to Date Project Actual	% Spend to EAC Forecast	Project Budget	Project Forecast	Varia \$	nce %
Fechnical Foundation Settlement System Upgrade	Complete	1	1	\$ 7.5	100.0	\$ 7.5	\$ 7.5	\$ -	-
Energy Management System (EMS) Upgrade	Execution	2	2	13.4	76.1	18.9	17.6	1.3	6.9
Network Model Management System (NMMS) Upgrade	Execution	3	3	3.5	66.0	5.0	5.3	(0.3)	(6.0)
Market Management System (MMS) / Outage Scheduler (OS) Technology Refresh	Closing	4	4	4.2	100.0	4.2	4.2	-	-
Production Virtualization Expansion	Planning	5	5	0.5	10.6	4.7	4.7	-	-
Data Center 4.0 Optimization (DC4) Program	Planning	-	6	0.5	1.0	48.0	48.0	-	-
Projects Below \$0.7 Million EAC Budget Threshold by Phase	Complete			1.2	100.0	1.3	1.2	0.1	7.7
	Closing			1.9	100.0	2.0	1.9	0.1	5.0
	Stabilization			0.2	100.0	0.2	0.2	-	-
	Execution			1.2	80.0	1.5	1.5	-	-
	Planning			-	-	0.2	0.2	-	-
	Initiation			-	n/a	-	-	-	n/a
	On Hold			0.3	37.5	0.8	0.8	-	-
	Not Yet Initiated			-	n/a	-	-	-	n/a
Total - Portfolio Projects	5			\$ 34.4	36.9	\$ 94.3	\$ 93.1	\$ 1.2	1.3

Electric Reliability Council of Texas, Inc. Summary of Capital Enhancements Portfolio Demand vs. Year End (YE) Forecast - Project Expenditures As of October 31, 2015 (\$ in Millions)

				Y	ear t	o Date	Year		Year	· End		
										V	ariance	
Project Name [Projects listed are at or above \$0.7 Million Estimate at Completion (EAC) Budget threshold]	Current Phase	Order Based on PPL Priority: Jan. 1, 2015	Order Based on PPL Priority: Current	Year Da Proj <u>Act</u>	te ject	% Spend to Year End Forecast	Project Budget		Project Forecast	\$	0,	0%
Regulatory												
Privileged Account Management (PAM)	Stabilization	1	1	\$	0.8	100.0	\$ 1.	.1	\$ 0.8	\$ 0	.3	27.3
Physical Security Project #2	Planning	-	2		-	-	0	.1	0.1		-	-
Configuration Management System (CMS) Requirements for CIP v5 Readiness	Execution	-	3		0.9	81.8	1.	.2	1.1	0	.1	8.3
CIP v5 Readiness Project	Execution	-	4		0.6	75.0	0	.7	0.8	(0	.1)	(14.3)
Business Strategy												.=======
Market Participant Online Data Entry: Phase 1	Planning	1	1		-	-	0	.4	0.1	0	.3	75.0
Market System Enhancements 2015	Closing	5	2		0.8	100.0	1	.0	0.8	0	.2	20.0
2015 Outage Scheduler Enhancements	Planning	-	3		0.2	33.3	0	.5	0.6	(0	.1)	(20.0)
Short Circuit Ratio Functionality	Planning	4	4		-	-	0.	.5	0.3	0	.2	40.0
Congestion Revenue Rights (CRR) UI Framework Upgrade	Initiation	-	5		-	-	0	.1	0.1		-	-
Enterprise Content Alignment Program (ECAP)	Execution	6	6		0.2	100.0	0	8.	0.2	0	.6	75.0
Efficiencies / Enhancements												
OSI PI Visualization Enhancements	Execution	1	1		0.6	100.0	0.	.6	0.6		-	-
Projects Below \$0.7 Million EAC Budget Threshold by Phase												
	Complete				0.5	100.0	0	.6	0.5	0	.1	16.7
	Closing				-	n/a	-	-	-		-	n/a
	Stabilization				0.7	100.0	0	.7	0.7		-	-
	Execution				0.4	80.0	0	.5	0.5		-	-
	Planning				0.1	50.0	0	.4	0.2	0	.2	50.0
	Initiation				-	-	0	.1	0.1		-	-
	On Hold				-	n/a	-	-	-		-	n/a
	Not Yet Initiated				-	-	0	.1	0.1		-	-
Other Project Spend							_			_		
Capital Efficiencies & Enhancements	Execution				0.3	100.0		.6	0.3		.3	50.0
Variance of Completed Projects						n/a	,	.1)	-		.1)	n/a
Variance of In-flight & Not Yet Initiated Projects						n/a	(4.	.9)	(0.6)	(4	.3)	n/a
Total - Portfolio Projects				\$	6.1	83.6	\$ 5.	.0	\$ 7.3	\$ (2	.3)	(46.0)

Electric Reliability Council of Texas, Inc.
Summary of Capital Enhancements Project Budgets vs. Estimates at Completion (EACs) - Project Expenditures
As of October 31, 2015
(\$ in Millions)

				Life t	o Date	Estimate at Co		mpletion (EAC)		
							_	Varia	nce	
Project Name [Projects listed are at or above \$0.7 Million Estimate at Completion (EAC) Budget threshold]	Current Phase	Order Based on PPL Priority: Jan. 1, 2015	Order Based on PPL Priority: Current	Life to Date Project Actual	% Spend to EAC Forecast	Project Budget	Project Forecast	\$	⁰ / ₀	
Regulatory										
Privileged Account Management (PAM)	Stabilization	1	1	\$ 1.4	93.3	\$ 1.8	\$ 1.5 \$	0.3	16.7	
Physical Security Project #2	Planning	-	2	-	-	1.5	1.5	-	-	
Configuration Management System (CMS) Requirements for CIP v5 Readiness	Execution	-	3	0.9	81.8	1.2	1.1	0.1	8.3	
CIP v5 Readiness Project	Execution	-	4	0.6	66.7	0.8	0.9	(0.1)	(12.5)	
Business Strategy										
Market Participant Online Data Entry: Phase 1	Planning	1	1	0.3	37.5	0.8	0.8	-	-	
Market System Enhancements 2015	Closing	5	2	0.8	100.0	1.0	0.8	0.2	20.0	
2015 Outage Scheduler Enhancements	Planning	-	3	0.2	16.7	1.2	1.2	-	-	
Short Circuit Ratio Functionality	Planning	4	4	-	-	0.7	0.7	-	-	
Congestion Revenue Rights (CRR) UI Framework Upgrade	Initiation	-	5	-	-	1.7	1.7	-	-	
Enterprise Content Alignment Program (ECAP)	Execution	6	6	0.2	8.0	2.5	2.5	-	-	
Efficiencies / Enhancements OSI PI Visualization Enhancements	Execution	1	1	1.0	100.0	1.0	1.0	-	-	
Projects Below \$0.7 Million EAC Budget Threshold by Phase										
	Complete			2.6	100.0	2.7	2.6	0.1	3.7	
	Closing			-	n/a	-	-	-	n/a	
	Stabilization			0.7	87.5	0.8	0.8	-	-	
	Execution			0.4	66.7	0.6	0.6	-	-	
	Planning			0.1	9.1	1.1	1.1	-	-	
	Initiation			-	-	0.2	0.2	-	-	
	On Hold			-	-	0.3	0.1	0.2	66.7	
	Not Yet Initiated			-	-	1.1	1.1	-	-	
Other Project Spend Capital Efficiencies & Enhancements	Execution			0.3	100.0	0.6	0.3	0.3	50.0	
Total - Portfolio Projects				\$ 9.5	46.3	\$ 21.6	\$ 20.5 \$	1.1	5.1	

ELECTRIC RELIABILITY COUNCIL OF TEXAS, INC.

Statements of Financial Position

As of October 31, 2015 and 2014

(Dollars in Thousands)

		2015		2014
Assets				
Current assets:				
Cash and cash equivalents	\$	298,749	\$	284,785
Accounts receivable		1,548		1,597
Unbilled revenue		2,502		2,639
Restricted cash		440,422		596,616
Prepaid expenses and other current assets		17,567		16,996
Total current assets		760,788		902,633
Property and equipment, net		84,607		132,114
Systems under development		31,836		27,431
Debt issuance cost		226		249
Total assets	\$	877,457	\$	1,062,427
Liabilities and Unrestricted Net Assets Current liabilities:				
Accounts payable	\$	2,589	\$	4,630
Accounts payable Accrued liabilities	Ψ	11,301	Ψ	7.571
Deferred revenue		2,670		2,589
Market settlement liabilities		338,184		320,308
Security deposits		440,422		596,616
Notes payable, current portion		4,000		4,000
Total current liabilities		799,166		935,714
Notes payable		64,000		68,000
Regulatory liabilities		04,000		44,497
Other long term liabilities		346		424
Total liabilities		863,512		1,048,635
Unrestricted net assets		13,945		13,792
Total liabilities and unrestricted net assets	\$	877,457	\$	1,062,427

ELECTRIC RELIABILITY COUNCIL OF TEXAS, INC.

Statements of Activities and Net Assets

For the Ten Months Ended October 31, 2015 and 2014

(Dollars in Thousands)

		2015	2014
Operating revenues			
System administration fees	\$	138,806	\$ 135,116
Reliability organization pass-through		12,253	11,959
Other services revenue		3,742	 4,168
Total operating revenues		154,801	151,243
Operating expenses			
Salaries and related benefits		81,533	73,421
Facility and equipment costs		8,593	9,278
Outside services		8,336	10,123
Hardware and software maintenance and licensing		15,788	14,014
Reliability organization assessment		12,253	11,959
Depreciation		50,560	76,572
Amortization of regulatory asset		(33,526)	(55,280)
Other		5,557	 5,427
Total operating expenses	-	149,094	 145,514
Income from operations		5,707	5,729
Other income (expense)			
Interest income		23	21
Interest expense		(1,765)	(2,131)
Non-operating income		359	 15_
Change in unrestricted net assets		4,324	3,634
Unrestricted net assets, beginning of year		9,621	10,158
Unrestricted net assets, end of period	\$	13,945	\$ 13,792

ELECTRIC RELIABILITY COUNCIL OF TEXAS, INC.

Statements of Cash Flows

For the Ten Months Ended October 31, 2015 and 2014

(Dollars in Thousands)

	 2015	 2014
Operating activities:	 	
Change in unrestricted net assets	\$ 4,324	\$ 3,634
Adjustments to reconcile change in unrestricted net assets		
to net cash provided by operating activities:		
Depreciation	50,560	76,572
Amortization of regulatory liabilities	(33,526)	(55,280)
Amortization of debt issuance costs	27	73
Net gain on capital assets	(310)	-
Changes in operating assets and liabilities:		
Accounts receivable	1,676	597
Unbilled revenue	(192)	574
Prepaid expenses and other assets	(1,271)	(6,829)
Other long-term liabilities	(83)	5
Accounts payable	(561)	1,193
Accrued liabilities	2,229	(628)
Deferred revenue	(1,508)	(1,288)
Net cash provided by operating activities	21,365	18,623
Investing activities:		
Capital expenditures for property and equipment		
and systems under development	(19,773)	(21,041)
Proceeds from sale of property and equipment	-	-
Net cash (used in) investing activities	(19,773)	(21,041)
Financing activities:		
Repayment of notes payable	(3,000)	(16,630)
Payment of debt issuance costs	(9)	(4)
(Increase) Decrease in restricted cash	(31,410)	52,501
(Decrease) in market settlement liabilities	(14,635)	(31,404)
Increase (Decrease) in security deposits	31,410	(52,501)
Net cash provided by (used in) financing activities	(17,644)	(48,038)
Net increase (decrease) in cash and cash equivalents	(16,052)	(50,456)
Cash and cash equivalents, beginning of year	314,801	335,241
Cash and cash equivalents, end of period	\$ 298,749	\$ 284,785