

## **Item 4.2: Financial Summary**

*Bill Magness* President & Chief Executive Officer

**Board of Directors Meeting** 

ERCOT Public June 14, 2016

## Financial Summary: Variance to Budget (\$ in Millions) Net Revenues After Department Expenditures

## Net Revenues Year to Date Actuals: \$2.3 M Favorable (as of April 30, 2016)

## Major Revenue Variances

\$2.2 M under budget: system administration fees unfavorable due to milder-than-expected weather

### Major Expenditure Variances

\$1.2 M under budget: resource management

- \$0.7 M under budget: employee benefit costs
- \$0.6 M under budget: computer hardware and other equipment purchases
- \$1.4 M under budget: timing differences

## Net Revenues Year End Forecast: \$3.1 M Favorable (as of June 1, 2016)

## Major Revenue Variances

\$1.9 M under budget: system administration fees unfavorable based on current actuals and load forecast for remainder of year

## Major Expenditure Variances

\$3.0 M under budget: resource management

\$0.7 M under budget: employee benefit costs

\$0.7 M under budget: interest expense due to project funding and no revolver usage

\$0.6 M under budget: computer hardware and other equipment purchases



## **Financial Summary: Statements of Financial Position**

## As of April 30, 2016 and 2015 (\$ in Millions)

	2016	2015
Assets		
Current assets	\$ 615.3	\$ 723.7
Long term assets	116.8	123.3
Total assets	\$ 732.1	\$ 847.0
Liabilities and Unrestricted Net Assets		
Current liabilities	\$ 660.4	\$ 765.2
Long term liabilities	62.1	77.7
Unrestricted net assets	9.6	4.1
Total liabilities and unrestricted net assets	\$ 732.1	\$ 847.0



## **Financial Summary: Statements of Activities and Net Assets**

## For the Four Months Ended April 30, 2016 and 2015 (\$ in Millions)

 2016	2015
\$ 62.4 \$	55.5
59.9	60.7
2.5	(5.2)
(0.5)	(0.3)
2.0	(5.5)
7.6	9.6
\$ 9.6 \$	4.1
	\$ 62.4 \$ 59.9 2.5 (0.5) 2.0 7.6



**Financial Summary** 

# Appendices



Elec	tric Reliability Council of Texas, Inc.										
	Financial Summary										
	f April 30, 2016		<b>X</b> 7 4	D 4 (4	<b>1 2</b> 0)			X/ E		21)	
(\$ m	Millions)	2015	Y ear to	Date (Ap	rii 30) 016		2015	Year Er	nd (Decemb	,	
		2013		20	Varia	ance	2013		20.	<u>Vari</u>	ance
Line		Actual	Budget	Actual	\$	%	Actual	Budget	Forecast	\$	%
1	System Administration Revenue	\$ 48.9	\$ 58.1	\$ 55.9	\$ (2.2)	(3.8)	\$162.0	\$193.9	\$ 192.0	\$ (1.9)	(1.0)
2	Department Net Expenditures										
3	Information Technology	17.9	20.2	18.2	2.0	9.9	55.4	61.5	59.8	1.7	2.8
4	Operations	18.2	19.9	18.4	1.5	7.5	55.7	58.5	57.2	1.3	2.2
5	Finance & Treasury	4.5	4.7	4.5	0.3	6.4	13.3	14.8	13.6	1.2	8.1
6	External Affairs & Corporate Communications	2.1	2.3	2.3	-	-	6.5	6.8	6.7	0.1	1.5
7	Human Resources	1.4	1.7	1.2	0.4	23.5	4.2	5.3	5.2	0.1	1.9
8	General Counsel	1.0	1.5	1.1	0.4	26.7	3.3	4.5	3.9	0.6	13.3
9	Corporate Administration	0.9	0.9	1.1	(0.2)	(22.2)	2.8	2.8	2.8	-	-
10	Total Department Net Expenditures	46.0	51.1	46.7	4.5	8.8	141.2	154.1	149.2	5.0	3.2
11	Net Revenues After Department Expenditures	2.9	7.0	9.3	2.3	32.9	20.8	39.8	42.8	3.1	7.8
12											
13	Less: Project Expenditures										
14	Current Budget Year Project Expenditures	6.4	6.5	5.5	1.0	15.4	21.7	37.1	36.6	0.5	1.3
15	2016 Budget Expended in 2015	0.1	5.4	-	5.4	100.0	5.4	5.4	-	5.4	100.0
16	Total Project Expenditures	6.5	11.9	5.5	6.4	53.8	27.1	42.5	36.6	5.9	13.9
17											
18	Net Available for Debt & Working Capital	\$ (3.6)	\$ (4.9)	\$ 3.8	\$ 8.7	177.6	\$ (6.3)	\$ (2.7)	\$ 6.2	\$ 9.0	333.3
	Note: Schedule may not foot due to rounding.										
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Electric Reliability Council of Te	xas, Inc.	
2016 Financial Summary Varian		
As of April 30, 2016		
<b>r r</b>		
Line	Year to Date	Year End
1 System Administration Fee	-\$2.2 M - Primarily due to milder-than-expected weather	-\$1.9 M - Based on actuals and 6/1/16 load forecast
Revenue		
3 Information Technology	+\$0.6 M - HW/SW vendor support services due to more work on projects (Resource Management)	+\$0.7 M - Savings for staffing management (Resource Management)
	+\$0.4 M - Common infrastructure purchases	+\$0.6 M - HW/SW vendor support services due to more project work (Resource Management)
	+\$0.3 M - Employee benefit costs	+\$0.4 M - Common infrastructure purchases
	+\$0.2 M - Savings for staffing management (Resource Management)	+\$0.3 M - Employee benefit costs
	+\$0.1 M - Minor capital purchases	+\$0.1 M - Minor capital purchases
		-\$0.2 M - Unbudgeted HW/SW support and maintenance renewals
	Timing Differences	-\$0.2 M - External staffing (Resource Management)
	+\$0.1 M - Minor capital purchases	
	+\$0.1 M - HW/SW support and maintenance renewals	
	+\$0.2 M - Miscellaneous spending	
4 Operations	+\$0.3 M - Savings for staffing management (Resource Management)	+\$1.2 M - Savings for staffing management (Resource Management)
	+\$0.3 M - Employee benefit costs	+\$0.3 M - Employee benefit costs
	+\$0.1 M - Minor capital purchases	+\$0.2 M - Higher amount of project funded labor (Resource Management)
	-\$0.2 M - Unbudgeted data subscriptions	+\$0.1 M - Minor capital purchases
	······································	-\$0.4 M - Unbudgeted data subscriptions
	Timing Differences	-\$0.1 M - Outside services
	+\$0.6 M - External studies/consulting services	
	+\$0.4 M - Minor capital purchases	
5 Finance & Treasury	+\$0.2 M - Lower interest expense due to project funding	+\$0.7 M - Lower interest expense due to project funding and no revolver usage
5 Thance & Heasary	+\$0.2 M - Property tax	+\$0.5 M - Property tax
		+\$0.1 M - Outside services
	Timing Differences	-\$0.1 M - Insurance
	-\$0.1 M - Minor capital purchases	
6 External Affairs &		+\$0.1 M - Savings for staffing management (Resource Management)
Corporate Communications	Timing Differences	
	+\$0.1 M - Public Service Announcements (PSAs) not required yet	
	-\$0.1 M - External studies/consulting services	
7 Human Resources	+\$0.1 M - Immigration services	+\$0.1 M - Immigration services
	Timing Differences	
	+\$0.1 M - Data subscription	
	+\$0.1 M - Employee reward & recognition	
	+\$0.1 M - New hire relocation costs	
8 General Counsel	+\$0.1 M - Savings for staffing management (Resource Management)	+\$0.4 M - Savings for staffing management (Resource Management)
	+\$0.1 M - Regulatory studies not required	+\$0.2 M - Regulatory studies may not be required
	+\$0.1 M - Employee benefit costs	+\$0.1 M - Employee benefit costs
	+\$0.1 M - Outside legal services	-\$0.1 M - Outside legal services
9 Corporate Administration	Timing Differences	\$0.0 M
> corporate rammistration	-\$0.1 M - Unbudgeted executive recruiting services	ψοιο in
	-\$0.1 M - Onoudgeted executive recruiting services	
14 Less: Current Budget Year	+\$1.0 M - See Project Expenditures summary in following pages	+\$0.5 M - Labor resource constraints due to competing high priority projects
Project Expenditures	1910 M - See 110 Jeet Experiences summary in following pages	1 90.5 W - Labor resource constraints due to competing high priority projects
Project Expenditures		

#### Electric Reliability Council of Texas, Inc. Project Expenditures - Technical Foundation Demand vs. Year End (YE) Forecast As of April 30, 2016 (\$ in Millions)

				Year to Date			Year to Date Yea						ar End		
Project Name [Projects listed are at or above \$0.7 Million Estimate at Completion (EAC) Budget threshold]		Order Based on PPL Priority:	Order Based on PPL Priority:	D	ar to Date oject	% Spend to Year End	Pr	oject	Proje	- ct	Va	riance			
	<b>Current Phase</b>	Jan. 1, 2016		• •		Forecast	Budget		Forecast		\$	%	%		
Technical Foundation															
Energy Management System (EMS) Upgrade	Execution	1	1	\$	1.6	57.1	\$	4.0	\$	2.8	\$1.	2 30	0.0		
Network Model Management System (NMMS) Upgrade	Execution	2	2		0.6	37.5		1.6		1.6	-	-	-		
Production Virtualization Expansion	On Hold	3	3		-	-		2.6		2.6	-	-	-		
Projects Below \$0.7 Million EAC Budget Threshold by Phase															
	Complete				0.1	100.0		0.2		0.1	0.	1 50	0.0		
	Closing				-	n/a		-		-	-	1	n/a		
	Stabilization				-	n/a		-		-	-	1	n/a		
	Execution				0.1	50.0		0.2		0.2	-	-	-		
	Planning				-	n/a		-		-	-	1	n/a		
	Initiation				-	n/a		-		-	-	1	n/a		
	On Hold				-	n/a		0.3		-	0.	3 100	0.0		
	Not Yet Initiated				-	-		2.2		2.2	-	-	-		
Other Project Spend															
Variance of Completed Projects								(0.1)		-	(0.	1) 100	0.0		
Variance of In-flight & Not Yet Initiated Projects								(1.0)			(1.	0) 100	0.0		
			Subtotal	\$	2.4	25.3	\$	10.0	\$	9.5	\$ 0.	5 8	5.0		
						-									
Data Center 4.0 Optimization (DC4) Program	Planning				0.6	3.7		16.4	1	6.4	-		-		
2016 Budget Expended in 2015								3.6		-	3.	6 100	0.0		
		Total - Tech	nical Foundation	\$	3.0	11.6	\$	30.0	\$ 2	5.9	\$ 4.	1 13	3.7		

#### Electric Reliability Council of Texas, Inc. Project Expenditures - Technical Foundation Project Budgets vs. Estimates at Completion (EACs) As of April 30, 2016 (\$ in Millions)

		on PPL on Pl Priority: Prior			Life t	o Date	Estimate at Completion (EAC)					
Project Name [Projects listed are at or above \$0.7 Million Estimate at Completion (EAC) Budget threshold]	Current Phase		Order Based on PPL Priority: Current	I Pr	ife to Date roject ctual	% Spend to EAC Forecast		oject 1dget		oject recast	Varia	nce %
Technical Foundation									-			
Energy Management System (EMS) Upgrade	Execution	1	1	\$	15.8	91.9	\$	18.9	\$	17.2 \$	1.7	9.0
Network Model Management System (NMMS) Upgrade	Execution	2	2		4.6	83.6		5.5		5.5	-	-
Production Virtualization Expansion	On Hold	3	3		0.5	10.6		4.7		4.7	-	-
Projects Below \$0.7 Million EAC Budget Threshold by Phase	Complete Closing Stabilization Execution Planning Initiation On Hold				0.9 0.5 - 0.2 - - 0.3	100.0 100.0 n/a 100.0 n/a n/a 37.5		1.1 0.3 - 0.2 - - 0.8		0.9 0.5 - 0.2 - - 0.8	0.2 (0.2)	18.2 (66.7 n/a - n/a n/a
	Not Yet Initiated				-	-		2.7		2.7	-	-
			Subtotal	\$	22.8	70.2	\$	34.2	\$	32.5 \$	1.7	5.0
Data Center 4.0 Optimization (DC4) Program	Planning				4.3	9.0		48.0		48.0	-	-
		Total - Tech	nical Foundation	\$	27.1	33.7	\$	82.2	\$	80.5 \$	1.7	2.1

#### Electric Reliability Council of Texas, Inc. Project Expenditures - Capital Enhancements Demand vs. Year End (YE) Forecast As of April 30, 2016 (\$ in Millions)

				Year	to Date	Year End				
							-	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, 2016	L on PPL y: Priority:	Year to Date Project Actual	% Spend to Year End Forecast	Project Budget	Project Forecast	\$	%	
Regulatory										
Physical Security Project #2	Planning	1	1	\$ 0.1	7.1	\$ 1.4	\$ 1.4	\$ -	-	
Configuration Management System (CMS) Requirements for CIP v5 Readiness	Stabilization	2	2	0.3	60.0	0.5	0.5	-	-	
CIP v5 Readiness Project	Stabilization	3	3	0.2	100.0	0.2	0.2	-	-	
Business Strategy										
Market Participant Online Data Entry: Phase 1	On Hold	1	1	-	-	0.6	0.1	0.5	83.3	
2015 Credit Monitoring and Management (CMM) NPRRs	Planning	2	2	0.1	8.3	1.2	1.2	-	-	
2015 Outage Scheduler Enhancements	Execution	4	3	0.5	71.4	0.7	0.7	-	-	
Short Circuit Ratio Functionality	Execution	5	4	0.2	40.0	0.7	0.5	0.2	28.6	
ERCOT Flight Certification Website	Planning	-	5	-	-	0.5	0.5	-	-	
Congestion Revenue Rights (CRR) UI Framework Upgrade	Planning	6	6	0.1	10.0	1.0	1.0	-	-	
Enterprise Content Alignment Program (ECAP)	Execution	7	7	0.1	8.3	1.2	1.2	-	-	
Phasor Measurement Unit (PMU) Tool Evaluation and Implementation	Planning	-	8	-	-	0.1	0.1	-	-	
Multi Station Breaker to Breaker One Lines (Planning)	Not Yet Initiated	-	9	-	-	1.2	1.2	-	-	
Projects Below \$0.7 Million EAC Budget Threshold by Phase										
	Complete			0.1	100.0	0.1	0.1	-	-	
	Closing			-	n/a	-	-	-	n/a	
	Stabilization			0.1	100.0	0.1	0.1	-	-	
	Execution			0.4	30.8	1.3	1.3	-	-	
	Planning			0.1	6.7	1.5	1.5	-	-	
	Initiation			-	-	0.2	0.2	-	-	
	On Hold			-	-	0.1	0.1	-	-	
	Not Yet Initiated			-	-	1.2	1.2	-	-	
Other Project Spend										
Capital Efficiencies & Enhancements	Execution			0.2	33.3	0.6	0.6	-	-	
Variance of Completed Projects						-	-	-	n/a	
Variance of In-flight & Not Yet Initiated Projects						(3.7)	(3.0)	(0.7)	18.9	
			Subtotal	\$ 2.5	23.4	\$ 10.7	\$ 10.7	\$ -	-	
2016 Budget Expended in 2015						1.8	-	1.8	100.0	
		Total - Capi	tal Enhancements	\$ 2.5	23.4	\$ 12.5	\$ 10.7	\$ 1.8	14.4	

#### Electric Reliability Council of Texas, Inc. Project Expenditures - Capital Enhancements Project Budgets vs. Estimates at Completion (EACs) As of April 30, 2016 (\$ in Millions)

				Life t	o Date	Estimate at Completion (EAC)				
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, 2016	Order Based on PPL Priority: Current	Life to Date Project Actual	% Spend to EAC Forecast	Project Budget	Project Forecast	Varia \$	nce %	
Regulatory										
Physical Security Project #2	Planning	1	1	\$ 0.2	12.5	\$ 1.6	\$ 1.6 \$	-	-	
Configuration Management System (CMS) Requirements for CIP v5 Readiness	Stabilization	2	2	1.5	93.8	1.6	1.6	-	-	
CIP v5 Readiness Project	Stabilization	3	3	1.0	100.0	1.0	1.0	-	-	
Business Strategy										
Market Participant Online Data Entry: Phase 1	On Hold	1	1	0.3	33.3	0.9	0.9	-	-	
2015 Credit Monitoring and Management (CMM) NPRRs	Planning	2	2	0.2	9.5	2.1	2.1	-	-	
2015 Outage Scheduler Enhancements	Execution	4	3	0.9	75.0	1.2	1.2	-	-	
Short Circuit Ratio Functionality	Execution	5	4	0.3	50.0	0.8	0.6	0.2	25.0	
ERCOT Flight Certification Website	Planning	-	5	0.1	10.0	1.0	1.0	-	-	
Congestion Revenue Rights (CRR) UI Framework Upgrade	Planning	6	6	0.1	5.6	1.8	1.8	-	-	
Enterprise Content Alignment Program (ECAP)	Execution	7	7	0.3	6.1	4.9	4.9	-	-	
Phasor Measurement Unit (PMU) Tool Evaluation and Implementation	Planning	-	8	-	-	1.1	1.1	-	-	
Multi Station Breaker to Breaker One Lines (Planning)	Not Yet Initiated	-	9	-	-	1.2	1.2	-	-	
Projects Below \$0.7 Million EAC Budget Threshold by Phase										
	Complete			0.4	100.0	0.4	0.4	-	-	
	Closing			-	n/a	-	-	-	n/a	
	Stabilization			0.1	100.0	0.1	0.1	-	-	
	Execution			0.6	42.9	1.4	1.4	-	-	
	Planning			0.2	12.5	1.6	1.6	-	-	
	Initiation			-	-	0.2	0.2	-	-	
	On Hold			-	-	0.1	0.1	-	-	
	Not Yet Initiated			-	-	2.2	2.2	-	-	
Other Project Spend Capital Efficiencies & Enhancements	Execution			0.2	33.3	0.6	0.6	-	-	
		Total - Capi	tal Enhancements	\$ 6.4	25.0	\$ 25.8	\$ 25.6 \$	0.2	0.8	

### ELECTRIC RELIABILITY COUNCIL OF TEXAS, INC.

**Statements of Financial Position** 

#### As of April 30, 2016 and 2015

(Dollars in Thousands)

	2016	2015
Assets		
Current assets:		
Cash and cash equivalents	\$ 290,767	\$ 319,082
Accounts receivable	1,768	1,619
Unbilled revenue	3,469	2,461
Restricted cash	304,083	385,848
Prepaid expenses and other current assets	15,243	14,725
Total current assets	 615,330	723,735
Property and equipment, net	95,105	97,460
Systems under development	21,678	25,836
Total assets	\$ 732,113	\$ 847,031
Liabilities and Unrestricted Net Assets		
Current liabilities:		
Accounts payable	\$ 1,891	\$ 2,548
Accrued liabilities	9,533	9,537
Deferred revenue	2,512	2,637
Market settlement liabilities	338,375	360,665
Security deposits	304,083	385,848
Notes payable, current portion	4,000	4,000
Total current liabilities	660,394	765,235
Notes payable:		
Principal	62,000	66,000
Less unamortized debt issuance cost	221	233
Notes payable less unamortized debt issuance cost	61,779	65,767
Regulatory liabilities	-	11,584
Other long term liabilities	341	337
Total liabilities	 722,514	842,923
Unrestricted net assets	9,599	4,108
Total liabilities and unrestricted net assets	\$ 732,113	\$ 847,031

### ELECTRIC RELIABILITY COUNCIL OF TEXAS, INC.

#### Statements of Activities and Net Assets

#### For the Four Months Ended April 30, 2016 and 2015

(Dollars in Thousands)

	2016	2015
Operating revenues		
System administration fees	\$ 55,947 \$	48,853
Reliability organization pass-through	4,659	4,901
Other services revenue	 1,807	1,754
Total operating revenues	62,413	55,508
Operating expenses		
Salaries and related benefits	32,779	32,779
Facility and equipment costs	3,428	3,408
Outside services	3,309	3,412
Hardware and software maintenance and licensing	6,576	5,948
Reliability organization assessment	4,659	4,901
Depreciation	6,939	30,190
Amortization of regulatory asset	-	(21,942)
Other	 2,242	1,966
Total operating expenses	 59,932	60,662
Income (loss) from operations	2,481	(5,154)
Other income (expense)		
Interest income	140	10
Interest expense	(640)	(724)
Non-operating income	 1	355
Change in unrestricted net assets	1,982	(5,513)
Unrestricted net assets, beginning of year	 7,617	9,621
Unrestricted net assets, end of period	\$ 9,599 \$	4,108

### ELECTRIC RELIABILITY COUNCIL OF TEXAS, INC.

**Statements of Cash Flows** 

#### For the Four Months Ended April 30, 2016 and 2015

(Dollars in Thousands)

	2016	2015
Operating activities:		
Change in unrestricted net assets	\$ 1,982 \$	(5,513)
Adjustments to reconcile change in unrestricted net assets		
to net cash provided by operating activities:		
Depreciation	6,939	30,190
Amortization of regulatory liabilities	-	(21,942)
Amortization of debt issuance costs	5	11
Net gain on capital assets	-	(310)
Changes in operating assets and liabilities:		
Accounts receivable	491	1,605
Unbilled revenue	(1,090)	(151)
Prepaid expenses and other assets	1,789	1,571
Other long-term liabilities	(11)	(92)
Accounts payable	(1,178)	(938)
Accrued liabilities	1,286	1,483
Deferred revenue	 (1,354)	(1,541)
Net cash provided by operating activities	 8,859	4,373
Investing activities:		
Capital expenditures for property and equipment		
and systems under development	(6,129)	(6,938)
Proceeds from sale of property and equipment	 1	-
Net cash (used in) investing activities	 (6,128)	(6,938)
Financing activities:		
Repayment of notes payable	(1,000)	(1,000)
Payment of debt issuance costs	(5)	-
Decrease in restricted cash	59,466	23,164
(Decrease) increase in market settlement liabilities	(18,312)	7,846
(Decrease) in security deposits	(59,466)	(23,164)
Net cash (used in) provided by financing activities	 (19,317)	6,846
Net (decrease) increase in cash and cash equivalents	(16,586)	4,281
Cash and cash equivalents, beginning of year	307,353	314,801
Cash and cash equivalents, end of period	\$ 290,767 \$	319,082