

Item 10.1: Review 2019 Financial Summary

Sean Taylor
Vice President and Chief Financial Officer

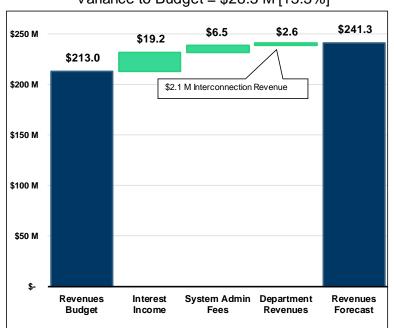
Finance & Audit Committee Meeting

ERCOT Public February 11, 2020

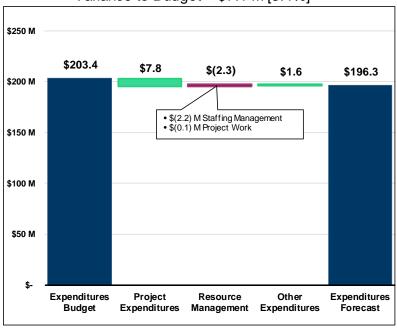
Review 2019 Financial Summary: 2019 Variance to Budget (\$ in Millions)

Preliminary Net Available Year-End Variance to Budget = \$35.4 M

Preliminary Revenues Year-End Variance to Budget = \$28.3 M [13.3%]



Preliminary Expenditures Year-End Variance to Budget = \$7.1 M [3.4%]



Charts may not foot due to rounding.



Review 2019 Financial Summary: Statements of Financial Position

As of December 31, 2019 and 2018 (\$ in Millions)

	2019			2018
Assets				
Unrestricted cash	\$	973.1	\$	791.3
Bond investments		102.6		100.2
Total unrestricted cash and bond investments		1,075.7		891.5
Restricted cash		503.8		458.5
Other current assets		37.9		36.6
Other long-term assets		133.2		143.2
Total assets	\$	1,750.6	\$	1,529.8
Liabilities and Net Assets				
CRR auction liabilities-current	\$	538.0	\$	498.3
CRR auction liabilities-long term		359.3		303.4
Other market liabilities		153.9		102.5
Total market settlement liabilities		1,051.2		904.2
Security deposits		503.8		458.5
Other current liabilities		23.0		25.6
Other long-term liabilities		47.2		51.2
Net assets without donor restrictions		125.4		90.3
Total liabilities and net assets	\$	1,750.6	\$	1,529.8

Preliminary - Unaudited



Review 2019 Financial Summary: Statements of Activities and Net Assets

For the Twelve Months Ended December 31, 2019 and 2018 (\$ in Millions)

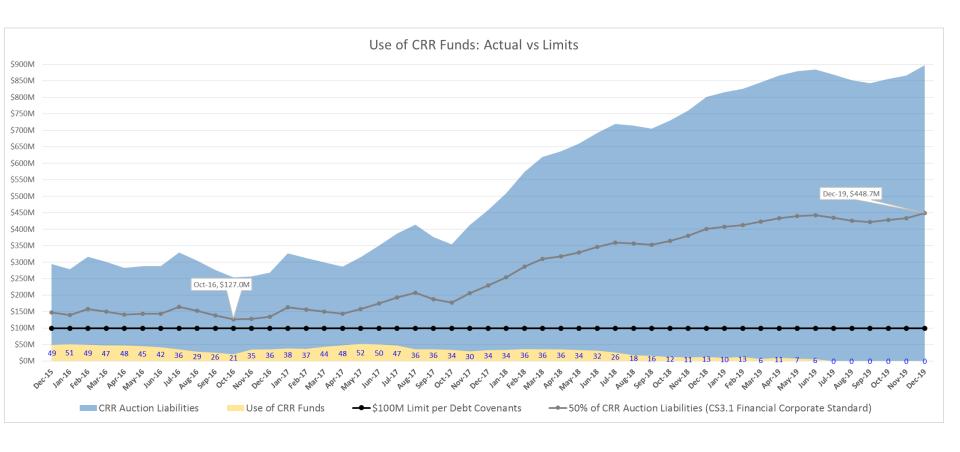
	2019			2018
Operating revenues	\$	220.9	\$	215.5
Operating expenses		204.5		191.4
Income from operations		16.4		24.1
Other income		18.7		11.7
Change in net assets without donor restrictions		35.1		35.8
Net assets without donor restrictions, beginning of year		90.3		54.5
Net assets without donor restrictions, end of period	\$	125.4	\$	90.3
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Preliminary - Unaudited

GAAP Update: The new revenue accounting standard moves the Reliability Organization Pass-Through from the face of the financial statements to the notes. The amounts were approximately \$19 million and \$16 million in 2019 and 2018, respectively. This update is reflected in these materials.



Review 2019 Financial Summary: Use of CRR Funds: Actual vs Limits



As of December 31, 2019, Unrestricted Cash and Bond Investments exceeded Market Liabilities by approximately \$24M.



Review 2019 Financial Summary

Appendices



Elect	ric Reliability Council of Texas, Inc.					
2019	Financial Summary					
	January 23, 2020 Millions)		2010 Puol	iminary Year End	a	
(\$ III	Willions)	2018	2019 Fiel	2019	u	
				2015	Variar	<u>ice</u>
Line		Actual	Budget	Actual	\$	%
	System Administration Revenue	\$ 209.9	\$ 207.4	\$ 214.0	\$ 6.5	3.1
2	Department Net Expenditures					
3	Chief Information Office	72.4	72.5	75.2	(2.7)	(3.7)
4	Chief Administrative Office	38.6	42.9	40.9	2.0	4.6
5	Grid Planning & Operations	29.5	32.5	30.3	2.1	6.5
6	Commercial Operations	13.6	15.8	15.2	0.6	3.8
7	External Affairs & Corporate Communications	6.0	6.9	6.3	0.6	9.3
8	General Counsel	3.9	5.0	4.3	0.7	13.5
9	Chief Executive Office	3.0	3.0	2.9	0.2	5.1
10	Project Funded Labor	(10.6)	(9.8)	(7.9)	(1.9)	(19.1)
11	Total Department Net Expenditures	156.6	168.6	167.1	1.6	0.9
12	Net Revenues After Department Expenditures	53.3	38.8	46.9	8.1	20.9
13						
14	Less: Project Expenditures	40.3	28.5	20.7	7.8	27.3
15	Less: Interest Expense	1.4	2.0	1.7	0.3	14.0
16	Add: Interest Income	13.1	1.3	20.5	19.2	1,475.3
17						
18	Net Available	\$ 24.8	\$ 9.6	\$ 44.9	\$ 35.4	369.0
	Note: Schedule may not foot due to rounding					



Electric Reliability Council of Texas, Inc. 2019 Financial Summary Variance Explanations

As of January 23, 2020

Line		2019 Preliminary Year End
1	System Administration	+\$4.1 M - Weather
	Revenue	+\$2.4 M - Stronger economy
3	Chief Information Office	-\$2.0 M - HW/SW support and maintenance renewals
		-\$1.7 M - Contingent labor [Resource Management-Staffing Management]
		-\$0.8 M - Outside services
		-\$0.7 M - Minor capital purchases
		-\$0.7 M - Lower-than-budgeted vacancy [Resource Management-Staffing Management]
		+\$1.8 M - HW/SW vendor support services [Resource Management-Project Work]
		+\$0.7 M - Building systems maintenance
		+\$0.4 M - Employee training and business travel
		+\$0.3 M - Wide Area Network (WAN) revenue
4	Chief Administrative Office	+\$0.7 M - Electricity and building maintenance
		+\$0.6 M - Insurance premiums
		+\$0.5 M - Property tax
		+\$0.4 M - Minor capital purchases
		+\$0.3 M - Employee training and business travel
		+\$0.1 M - Higher-than-budgeted vacancy [Resource Management-Staffing Management]
		+\$0.1 M - Professional and consulting services
		+\$0.1 M - Office rent
		+\$0.1 M - Equipment and maintenance
		-\$0.7 M - Hardware maintenance and software
		-\$0.1 M - Contingent labor [Resource Management-Staffing Management]
		-\$0.1 M - Protocol services

Electric Reliability Council of Texas, Inc. 2019 Financial Summary Variance Explanations As of January 23, 2020 Line 2019 Preliminary Year End Grid Planning & Operations +\$2.1 M - Interconnection revenue +\$0.4 M - Employee training and business travel +\$0.3 M - Consulting services +\$0.2 M - Black Start and Operator Training Seminar expense +\$0.1 M - Special project billing revenue -\$0.4 M - Contingent labor [Resource Management-Staffing Management] -\$0.4 M - Data service and training subscriptions -\$0.1 M - Lower-than-budgeted vacancy [Resource Management-Staffing Management] -\$0.1 M - Minor capital purchases Commercial Operations +\$0.4 M - Higher-than-budgeted vacancy [Resource Management-Staffing Management] +\$0.1 M - Employee training and business travel +\$0.1 M - Data service subscriptions External Affairs & +\$0.3 M - Higher-than-budgeted vacancy [Resource Management-Staffing Management] Corporate Communications +\$0.2 M - Public service announcements +\$0.1 M - Employee training and business travel General Counsel +\$0.5 M - Outside legal services +\$0.1 M - Special project billing revenue +\$0.1 M - Board member expense +\$0.1 M - Other miscellaneous -\$0.1 M - Lower-than-budgeted vacancy [Resource Management-Staffing Management] Chief Executive Office +\$0.1 M - Higher-than-budgeted vacancy [Resource Management-Staffing Management] +\$0.1 M - Employee training and business travel Project Funded Labor -\$1.9 M - Multiple projects [Resource Management-Project Work] Project Expenditures +\$7.8 M - Multiple projects +\$0.4 M - Use of revolver was not necessary Interest Expense -\$0.1 M - Lower capitalized interest Interest Income +\$19.2 M - Interest rate and average investment balance approximately six and three

times higher than budget, respectively

Electric Reliability Council of Texas, Inc. Project Expenditures Summary (\$ in Millions)

		Year to Da	nte		Life to Date				Estimate at Completion (EAC)				
		As of December	31, 2019		As	of December	31, 2019	As of January 23, 2020				3, 2020	
Line	Project	Preliminary Actual	% of All Included Projects			liminary Actual	% of EAC Forecast		EAC precast	% of All Included Projects	Ru	dget	Variance
	Projects with EAC Budget Over \$2.0 M			'									
1	Data Center 4.0 Optimization (DC4) Program	\$ 2.6	12%		\$	45.2	100%	\$	45.2	30%	\$	48.0	\$ 2.8
2	Training Facility	0.6	3%			10.4	100%		10.4	7%		11.0	0.6
3	Identity and Access Management (IAM)	2.1	10%			7.9	97%		8.1	5%		8.5	0.4
4	Credit Monitoring and Management (CMM) NPRRs	1.3	6%			5.4	67%		8.1	5%		7.8	(0.3)
5	Grid Geospatial (Grid Geo) Program	2.1	10%			4.7	70%		6.7	4%		6.4	(0.3)
6	Market Management System (MMS) / Outage Scheduler (OS) Technology Refresh	0.5	3%			0.5	8%		6.4	4%		6.4	0.0
7	IT Change and Configuration Management (ITCM)	0.5	3%			6.3	100%		6.3	4%		6.3	(0.0)
8	Resource Asset Registration Form (RARF) Replacement (RIOO)	2.1	10%			3.0	51%		5.9	4%		5.9	0.0
9	Enterprise Content Alignment Program (ECAP)	1.1	5%			3.6	72%		5.0	3%		5.0	0.0
10	Reactive Power Coordination (RPC)	0.0	0%			0.0	1%		4.7	3%		4.6	(0.0)
11	Energy Management System (EMS) Upgrade 2024	0.0	0%			0.0	0%		4.1	3%		4.1	0.0
12	Retail Portfolio Refresh Program	1.7	8%			1.9	49%		4.0	3%		4.0	0.0
13	Delivery Tool Chain Modernization	0.0	0%			0.0	0%		3.4	2%		3.4	0.0
14	Privileged Account Management (PAM)	0.0	0%			0.8	33%		2.6	2%		2.6	0.0
15	Total Projects with EAC Budget Over \$2.0 M	 14.6	70%	•		89.9	74%		120.8	81%		124.0	3.1
16	Other Projects	6.1	30%			15.1	53%		28.4	19%		28.9	0.5
17	Total Project Expenditures	\$ 20.7	100%	•	\$	105.0	70%	\$	149.3	100%	\$	152.9	\$ 3.6
	Note: Schedule may not foot due to rounding.			۱.									

ELECTRIC RELIABILITY COUNCIL OF TEXAS, INC. Statements of Financial Position As of December 31, 2019 and 2018

(Dollars in Thousands)

(Dollars in Thousands)					
		2019		2018	
Assets					
Current assets:					
Cash and cash equivalents	\$	973,050	\$	791,346	
Accounts receivable		5,856		5,871	
Unbilled revenue		2,985		3,136	
Restricted cash and cash equivalents		503,809		458,524	
Short-term investments		102,097		99,943	
Prepaid expenses and other current assets		29,595		27,792	
Total current assets	1,	617,392	1	,386,612	
Property and equipment, net		114,497		112,246	
Systems under development		18,752		30,906	
Total assets	\$1,	,750,641	\$ 1	,529,764	
	<u> </u>				
Liabilities and Net Assets					
Current liabilities:					
Accounts payable	\$	2,240	\$	2,050	
Accrued liabilities		11,053		13,740	
Deferred revenue		5,694		5,666	
Market settlement liabilities		691,914		600,828	
Security deposits		503,809		458,524	
Notes payable, current portion		4,000	4,000		
Total current liabilities	1,	,218,710	1,084,808		
Long-term liabilities:					
Notes payable, less current portion:					
Principal		47,000		51,000	
Less unamortized debt issuance costs		170		186	
Notes payable less current portion and unamortized					
debt issuance costs		46,830		50,814	
Long-term CRR liabilities		359,345		303,399	
Other long-term liabilities		359		426	
Total long-term liabilities		406,534		354,639	
Total liabilities	1,	625,244	1	,439,447	
Net assets without donor restrictions		125,397		90,317	
Total liabilities and net assets	\$1,	750,641	\$ 1	,529,764	

ELECTRIC RELIABILITY COUNCIL OF TEXAS, INC.

Statements of Activities and Net Assets

For the Twelve Months Ended December 31, 2019 and 2018

(Dollars in Thousands)

	2019	2018
Operating revenues		
System administration fees	\$ 213,959	\$209,881
Other services revenue	6,908	5,629
Total operating revenues	220,867	215,510
Operating expenses		
Salaries and related benefits	114,830	106,356
Facility and equipment costs	9,514	8,992
Outside services	16,936	15,236
Hardware and software maintenance and licensing	26,872	25,374
Depreciation	29,015	28,321
Other	7,367	7,135
Total operating expenses	204,534	191,414
Income from operations	16,333	24,096
Other income (expense)		
Investment return, net	20,479	13,091
Interest expense	(1,717)	(1,438)
Non-operating (expense) income	(15)	35
Change in net assets without donor restrictions	35,080	35,784
Net assets without donor restrictions, beginning of year	90,317	54,533
Net assets without donor restrictions, end of period	\$ 125,397	\$ 90,317

ELECTRIC RELIABILITY COUNCIL OF TEXAS, INC.

Statements of Cash Flows

For the Twelve Months Ended December 31, 2019 and 2018

(Dollars in Thousands)

		2019		2018
Operating activities:				
Change in net assets without donor restrictions	\$	35,080	\$	35,784
Adjustments to reconcile change in net assets without donor restrictions				
to net cash provided by operating activities:				
Depreciation		29,015		28,321
Amortization of debt issuance costs		16		15
Amortization of bond discount		(1,089)		(319)
Net loss on capital assets		3		22
Changes in operating assets and liabilities:				
Accounts receivable		15		(1,114)
Unbilled revenue		151		1,266
Prepaid expenses and other assets		(1,803)		(1,427)
Other long-term liabilities		(67)		38
Accounts payable		138		(1,873)
Accrued liabilities		(181)		1,895
Deferred revenue		28		1,027
Security deposits		45,285		(97,484)
Market settlement liabilities		91,086		151,878
Long-term CRR liabilities		55,946		217,787
Net cash provided by operating activities		253,623		335,816
Investing activities:				
Purchase of Investments	((210,502)		(113,232)
Proceeds from Investments		209,437		13,608
Capital expenditures for property and equipment and systems under development		(21,569)		(39,342)
Proceeds from sale of property and equipment		-		15
Net cash (used in) investing activities		(22,634)		(138,951)
Financing activities:				
Repayment of notes payable		(4,000)		(4,000)
Payment of debt issuance costs		-		(4)
Net cash (used in) financing activities		(4,000)		(4,004)
Net increase in cash, cash equivalents, and restricted cash and cash equivalents		226,989		192,861
Cash, cash equivalents, and restricted cash and cash equivalents, beginning of year		,249,870	1	,057,009
Cash, cash equivalents, and restricted cash and cash equivalents, end of period		,476,859		,249,870