

California Independent System Operator

QUARTERLY FINANCIAL REPORT December 31, 2020

Preliminary and Unaudited

CALIFORNIA INDEPENDENT SYSTEM OPERATOR CORPORATION QUARTERLY FINANCIAL REPORT - December 31, 2020 (Preliminary and Unaudited)

Table of Contents

	Page <u>Number</u>
Summary, Discussion and Commentary	i
THE ISO	
Statement of Operations (Preliminary and Unaudited)	1
Balance Sheet (Preliminary and Unaudited)	2
Capital Projects Report (Preliminary and Unaudited)	3
Summary Financial Data	
Cumulative Operating Revenues (Preliminary and Unaudited)	4
Monthly GMC Revenues (Preliminary and Unaudited)	5
Monthly Operating and Maintenance Expenses (Preliminary and Unaudited)	6
Cumulative Capital Expenditures (Preliminary and Unaudited)	7
SO Market Costs by Month - January 2019 through December 2020	8
SO Market Costs by Quarter - 1st Quarter 2017 through 4th Quarter 2020	9
Collateral and Estimated Aggregate Liability	10
Unsecured Collateral	11
Secured Collateral	12

CALIFORNIA ISO SUMMARY, DISCUSSION AND COMMENTARY (Preliminary and Unaudited)

For the year ended December 31, 2020

Results of Operations

Revenues

Through the year ending December 31, 2020, operating revenues were higher by \$8.9M compared to budget due to higher GMC and other revenues. GMC was higher by \$4.4M compared to budget due to the unusual warm weather during the third quarter and to the increase in the GMC rates for market services and system operations categories, which went into effect June 1, 2020. Effective October 1, 2020, the GMC rates for market services and system operatons were decreased due to the projected over-collection of the GMC for the year, if rates were not adjusted. Other revenues were higher than budget by \$4.5M due to the EIM implementation fees and higher generator interconnection project fees. As compared to the same period last year, other revenues increased by \$17.2M largely due to fees collected for the new Reliability Coordinator service.

Expenses

Operating expenses were \$7.2 million under budget through the end of the year, largely due to reduced training and travel expenses and to cost containment measures. To date, the Company has experienced a variety of costs associated with COVID-19 that have been offset by savings in areas such as travel, meeting expenses, etc.

Interest income and other were higher than budget through the end of the year due to better than expected earnings and to unrealized gains in investments. In addition, the Company recognized other income of \$1.4M for the generator refund liability, which the Company is no longer obligated to pay due to the final accounting of the on-going FERC refund case.

Material Changes to Assets and Liabilities

Debt service, market collateral transactions, incentive compensation payouts and annual 401k contributions were the primary contributors to the changes in company assets and liabilities through the end of the year.

Capital Projects

Through the end of the year, \$22.0 million in projects were approved by the Corporate Management Committee. These projects will enhance the current systems' performance and effectiveness in meeting future challenges and FERC mandates.

Collateral Held Report

As of January 15, 2021, the ISO maintained \$2.4 billion in collateral from market participants to support \$291.4 million in aggregate liabilities due in the market. Approximately \$1.7 billion of the collateral is from unsecured sources (i.e., unsecured credit limits and parent guarantees) with investment grade or equivalent ratings, and \$0.7 billion is from secured forms (i.e., cash and letters of credit). This collateral is predominantly invested in AAA and A+ rated money market funds or backed by A rated or better financial institutions.

CALIFORNIA ISO Statement of Operations (Preliminary and Unaudited)

For the year ended December 31, 2020 (dollars in thousands)

		Quarter			Year to Date				Year to Date	
		Actual		Prior Year		Actual		Prior Year		udget
Operating revenues:	L									
Grid management charge	\$	45,153	\$	46,025	\$	191,390	\$	192,597	\$	186,943
Other revenues		5,823		9,828		41,817		24,633		37,345
Total operating revenues		50,976		55,853		233,207		217,230		224,288
Operating expenses:										
Salaries and benefits		32,932		31,524	142,990		134,861		145,649	
Building, leases and facility		696	737			2,216		2,149	2,394	
Insurance		417	895			2,028	1,905		2,301	
Third party vendor contracts		3,582		3,695		13,304		13,348	14,450	
Consulting and contracting services		6,388		5,253		18,328		16,971		19,998
Legal and audit		936		994		2,281		2,253		3,904
Training, travel and professional dues		369		921		1,103		2,534		3,677
Other		1,472		1,523		5,499		5,717		2,579
Total operating expenses		46,792		45,542		187,749		179,738		194,952
Operating income before depreciation and										
amortization		4,184		10,311		45,458		37,492		29,336
Depreciation and amortization		4,819		5,906		24,282		26,605		25,200
Net operating income (loss)	(635)			4,405	21,176		10,887		4,136	
Other income (expenses)										
Interest income & other		5,854		3,063		13,105		11,082		3,900
Interest expense	(2,041)		(1,634			(8,183)		(8,032)		(8,493)
Total other income (expenses)		3,813		1,429		4,922		3,050		(4,593)
Excess (deficiency) of revenues over expenses	\$	3,178	\$	5,834	\$	26,098	\$	13,937	\$	(457)
Number of full-time employees						642		637		657

CALIFORNIA ISO Balance Sheet (Preliminary and Unaudited)

As of December 31, 2020 (dollars in thousands)

	urrent Year 2/31/2020	Prior Year 12/31/2019			
ASSETS					
CURRENT ASSETS Cash and cash equivalents, including restricted amounts Accounts receivable Short-term Investments, including restricted amounts Other current assets Total current Assets	\$ 470,917 18,871 52,794 8,211 550,793	\$	366,395 25,635 72,476 6,067 470,573		
NONCURRENT ASSETS Long-term investments, including restricted amounts Fixed assets, net Other assets Total noncurrent assets	 227,213 167,341 2,240 396,794		193,263 170,858 5,773 369,894		
TOTAL ASSETS	\$ 947,587	\$	840,467		
LIABILITIES AND NET ASSETS					
CURRENT LIABILITIES Accounts payable and accrued expenses Accrued salaries and compensated absences Current portion of long-term debt Due to market participants Generator noncompliance fines refund obligation Total current liabilities	 11,860 42,877 5,395 497,011 0 557,143		13,955 37,916 5,165 414,785 1,426 473,247		
NONCURRENT LIABILITIES Long-term debt, net of current portion Employee retirement plan obligations Total noncurrent liabilities	 164,054 10,074 174,128		170,027 10,733 180,760		
TOTAL LIABILITIES	 731,271		654,007		
TOTAL NET ASSETS	 216,316		186,460		
TOTAL LIABILITIES AND NET ASSETS	\$ 947,587	\$	840,467		

Capital Projects Report (Preliminary and Unaudited)

For the year ended December 31, 2020 (\$ in thousands)

Project Classification	2020 Capital and Project Budget ¹		Projects Approved YTD		Remaining Budget		Expenditures YTD	
Market and Operational Excellence	\$	12,000	\$	7,016	\$	4,984	\$	3,667
Enhance the Technology Foundation		8,475		11,676		(3,201)		5,061
Focus on Customer Service and Other Costs		900		3,308		(2,408)		917
Grid Evolution Readiness and Regional Innovation Opportunities		625		-		625		-
	\$	22,000	\$	22,000	\$	0	\$	9,645

Expenditures on projects approved prior to 2020²: 12,887 \$

22,532

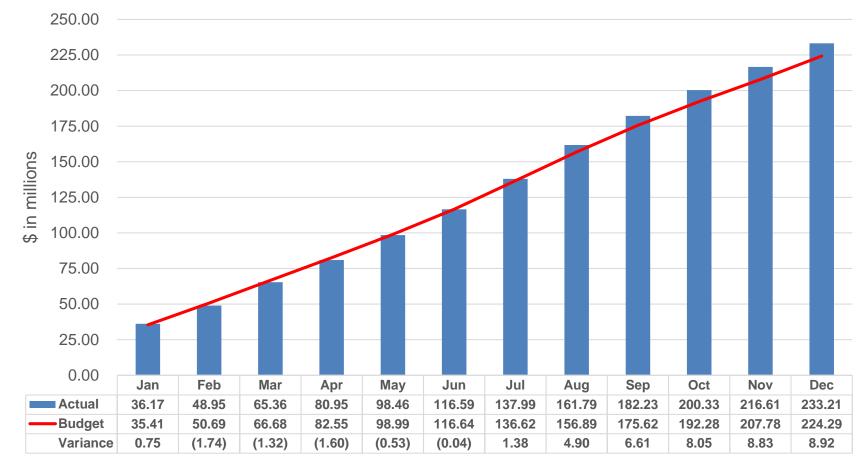
¹ The Board approved a maximum level of \$22.0 million in capital and project commitments for 2020 at their December 2019 meeting. The sub-amounts

allocated to the project classifications will vary as actual projects are approved during the year by the Corporate Management Committee.

² Expenditures on projects approved in a prior budget year. Does not include EIM Implementation projects as those expenditures are reimbursed by the EIM entity.

Finance and Accounting

Cumulative Operating Revenues Revenues = GMC & Other Revenues PRELIMINARY AND UNAUDITED

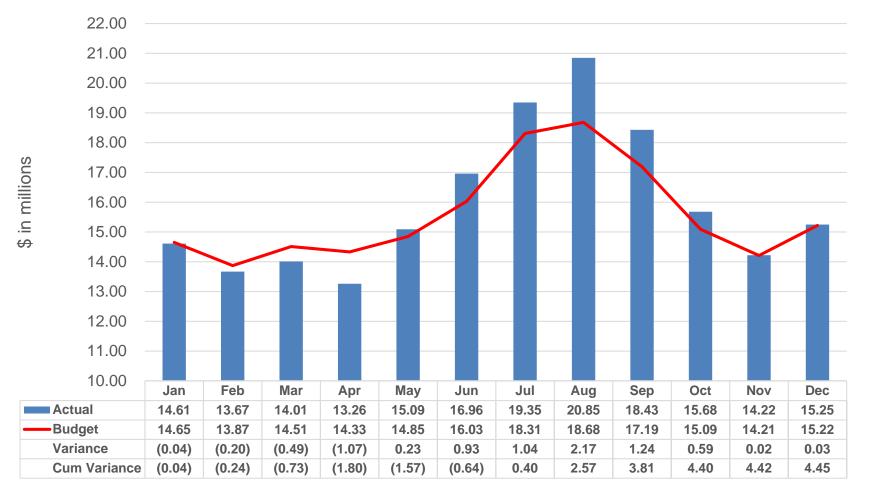


Finance and Accounting

Page 4



Monthly GMC Revenues PRELIMINARY AND UNAUDITED

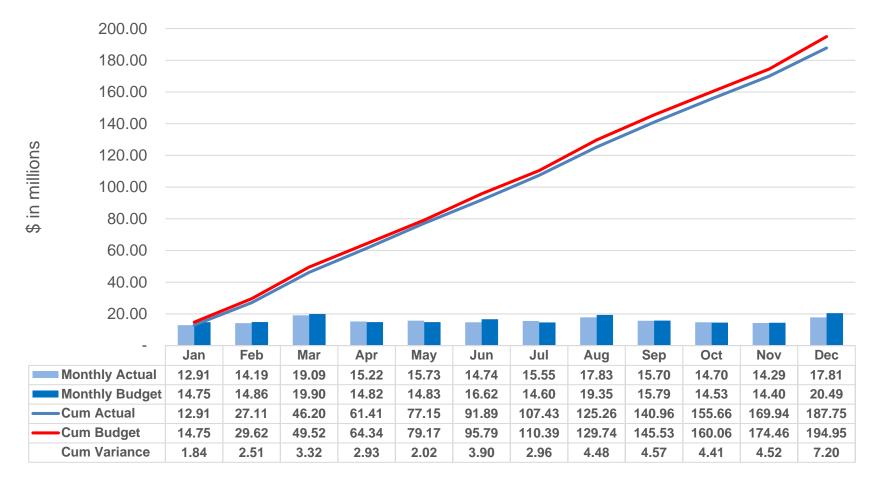


Finance and Accounting

Page 5



Operating and Maintenance Expenses (O&M) PRELIMINARY AND UNAUDITED

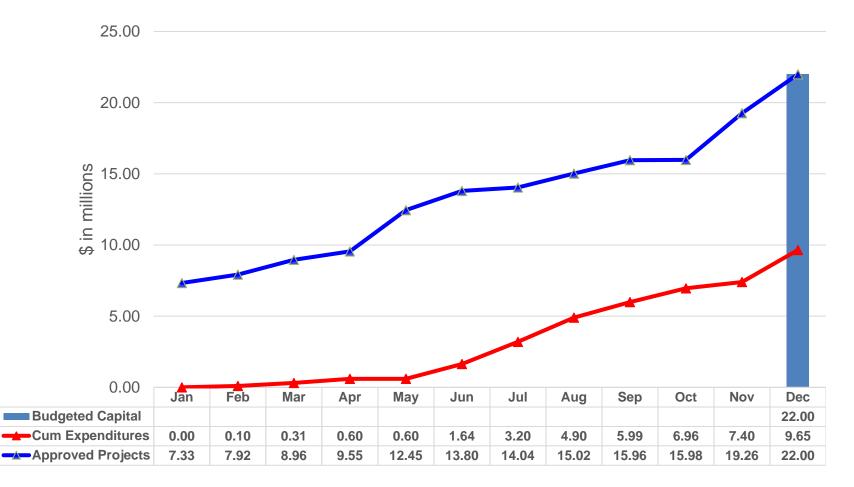


Finance and Accounting

Page 6



Cumulative Capital Expenditures PRELIMINARY AND UNAUDITED

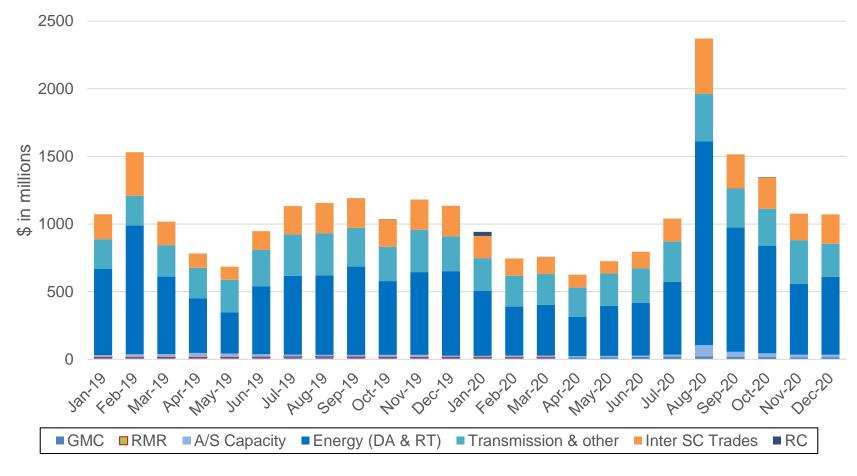


Finance and Accounting

Page 7



ISO Market Revenues By Month January 2019 through December 2020

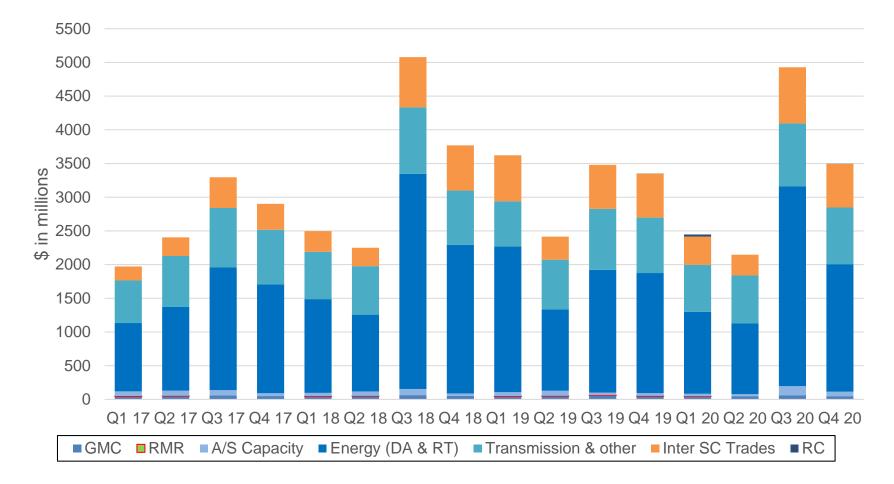


Finance and Accounting

Page 8



ISO Market Revenues By Quarter 1st Quarter 2017 through 4th Quarter 2020



Finance and Accounting

Page 9



Collateral & Estimated Aggregate Liability (as of 01/15/21)

Collateral Types	Amount
Unsecured	\$1,698,960,172
Secured	\$745,071,260
Total	\$2,444,031,432

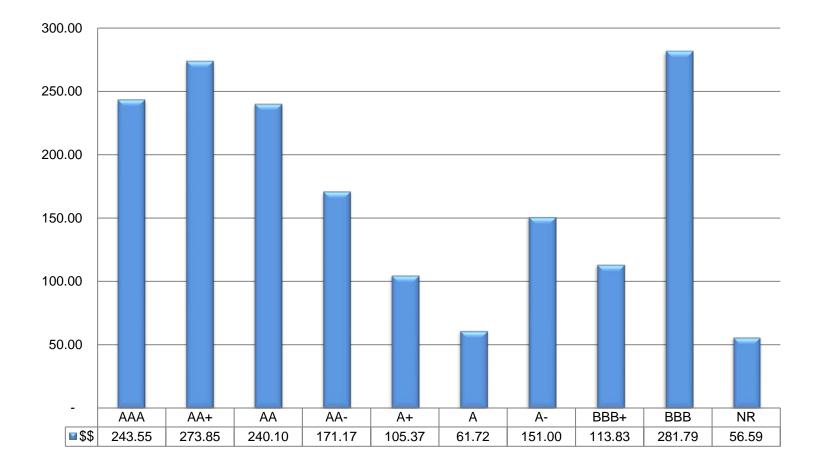
Estimate Aggregate Liability	Amount
Positive EAL	\$291,392,373

Finance and Accounting

Page 10



Unsecured Collateral (as of 01/15/21)

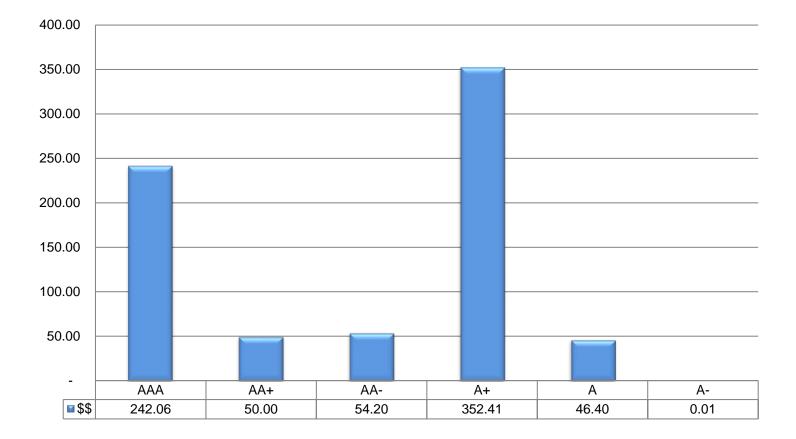


Finance and Accounting

Page 11



Secured Collateral (as of 01/15/21)



Finance and Accounting

