

California Independent System Operator

QUARTERLY FINANCIAL REPORT March 31, 2020

CALIFORNIA INDEPENDENT SYSTEM OPERATOR CORPORATION QUARTERLY FINANCIAL REPORT - March 31, 2020

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CALIFORNIA ISO SUMMARY, DISCUSSION AND COMMENTARY

For the quarter ended March 31, 2020

Results of Operations

Revenues

Through the first quarter ending March 31, 2020, operating revenues were slightly lower by \$1.3 million compared to the budgeted amounts. The overall decrease was due to to lower GMC revenues of \$0.7 million and lower other revenues of \$0.6 million, as a result of lower than budgeted forecasting and SC application fees. Other revenues, as compared to the same period last year, were much higher due to fees collected for the new Reliability Coordinator service. The Company monitors changes in GMC revenues and will adjust rates, if necessary, to align actual GMC revenues closer to budget, as required by the Tariff

Expenses

Operating expenses are \$3.3 million under budget through the first quarter of the year, largely due to timing of expenses.

Interest income and other are lower than budget during the 1st quarter due to unrecognized losses on the value of investments as a result of the economic downturn brought about by the coronavirus crisis.

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 during the the first quarter.

Capital Projects

Through the end of the first quarter of 2020, \$9.0 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 April 7, 2020, the ISO maintained \$1.6 billion in collateral from market participants to support \$292.7 million in aggregate liabilities due in the market. Approximately \$1.1 billion of the collateral is from unsecured sources (i.e., unsecured credit limits and parent guarantees) with investment grade or equivalent ratings, and \$0.5 billion is from secured forms (i.e., cash and letters of credit). This collateral is predominantly invested in AAA-rated money market funds or backed by A rated or better financial institutions.

CALIFORNIA ISO Statement of Operations

For the quarter ended March 31, 2020 *(dollars in thousands)*

| | Quarter | | | Year to Date | | | | Year to Date | | |
|---|---------|---------|------------|--------------|--------|---------|------------|--------------|-------|---------|
| | Actual | | Prior Year | | Actual | | Prior Year | | | Budget |
| Operating revenues: | | | | | | | | | | |
| Grid management charge | \$ | 42,371 | \$ | 43,698 | \$ | 42,371 | \$ | 43,698 | \$ | 43,030 |
| Other revenues | | 23,031 | | 4,921 | | 23,031 | | 4,921 | | 23,650 |
| Total operating revenues | | 65,402 | | 48,619 | | 65,402 | | 48,619 | | 66,680 |
| Operating expenses: | | | | | | | | | | |
| Salaries and benefits | | 37,441 | | 35,727 | | 37,441 | | 35,727 | | 36,931 |
| Building, leases and facility | | 1,086 | | 368 | | 1,086 | | 368 | | 711 |
| Insurance | | 386 | | 387 | | 386 | | 387 | 391 | |
| Third party vendor contracts | | 2,817 | | 3,396 | 2,817 | | | 3,396 | 4,044 | |
| Consulting and contracting services | | 3,481 | | 2,435 | | 3,481 | | 2,435 | | 4,918 |
| Legal and audit | | 117 | | 261 | | 117 | | 261 | | 876 |
| Training, travel and professional dues | | 387 | | 399 | | 387 | | 399 | | 1,018 |
| Other | | 478 | | 659 | | 478 | | 659 | | 628 |
| Total operating expenses | | 46,193 | | 43,632 | | 46,193 | | 43,632 | | 49,517 |
| Operating income before depreciation and | | | | | | | | | | |
| amortization | | 19,209 | | 4,987 | | 19,209 | | 4,987 | | 17,163 |
| Depreciation and amortization | | 6,372 | | 9,456 | | 6,372 | | 9,456 | | 6,300 |
| Net operating income (loss) | | 12,837 | | (4,469) | | 12,837 | | (4,469) | | 10,863 |
| Other income (expenses) | | | | | | | | | | |
| Interest income & other | | (3,054) | | 3,389 | | (3,054) | | 3,389 | | 975 |
| Interest expense | | (2,060) | | (2,142) | | (2,060) | | (2,142) | | (2,148) |
| Total other income (expenses) | | (5,114) | | 1,247 | | (5,114) | | 1,247 | | (1,173) |
| Excess (deficiency) of revenues over expenses | \$ | 7,723 | \$ | (3,222) | \$ | 7,723 | \$ | (3,222) | \$ | 9,690 |
| Number of full-time employees | | | | | | 625 | | 621 | | 653 |

CALIFORNIA ISO Balance Sheet

As of March 31, 2020 (dollars in thousands)

| | Current Quarter 3/31/2020 | | | 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 | \$ | 314,891 22,715 53,082 7,169 397,857 | \$ | 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 | | 191,061 168,313 3,258 362,632 | | 193,263 170,858 5,773 369,894 | | | |
| TOTAL ASSETS | \$ | 760,489 | \$ | 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 | | 5,561 22,036 5,395 356,629 1,426 391,047 | | 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 | | 164,486 10,437 174,923 | | 170,027 10,733 180,760 | | | |
| TOTAL LIABILITIES | | 565,970 | | 654,007 | | | |
| TOTAL NET ASSETS | | 194,519 | | 186,460 | | | |
| TOTAL LIABILITIES AND NET ASSETS | \$ | 760,489 | \$ | 840,467 | | | |

Capital Projects Report

For the quarter ended March 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 | \$ | 3,018 | \$ | 8,982 | \$ | 162 | |
| Enhance the Technology Foundation | | 8,475 | | 4,052 | | 4,423 | | 105 | |
| Focus on Customer Service and Other Costs | | 900 | | 1,887 | | (987) | | 41 | |
| Grid Evolution Readiness and Regional Innovation Opportunities | | 625 | | - | | 625 | | - | |
| | \$ | 22,000 | \$ | 8,957 | \$ | 13,043 | \$ | 308 | |

Expenditures on projects approved prior to 2019²:

5,237 **5,545**

\$

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

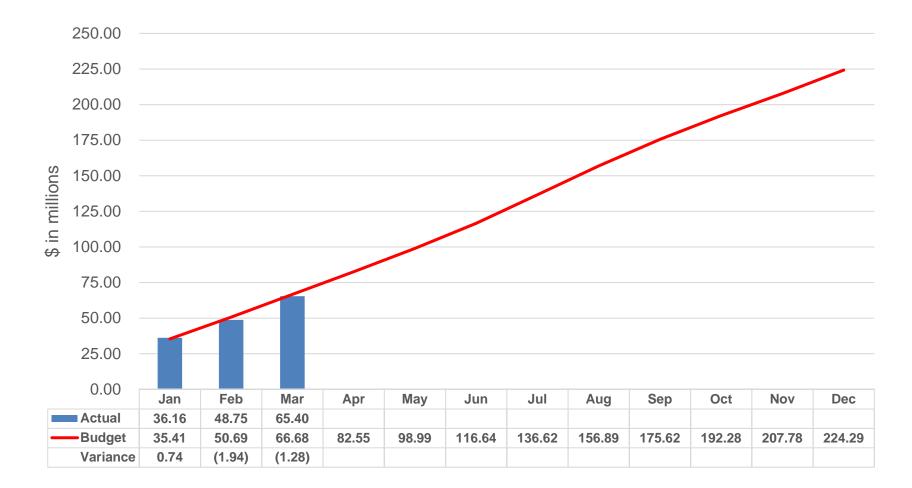
allocated to the project classifications will vary as actual projects are approved during the year by the Corporate Management Committee.

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

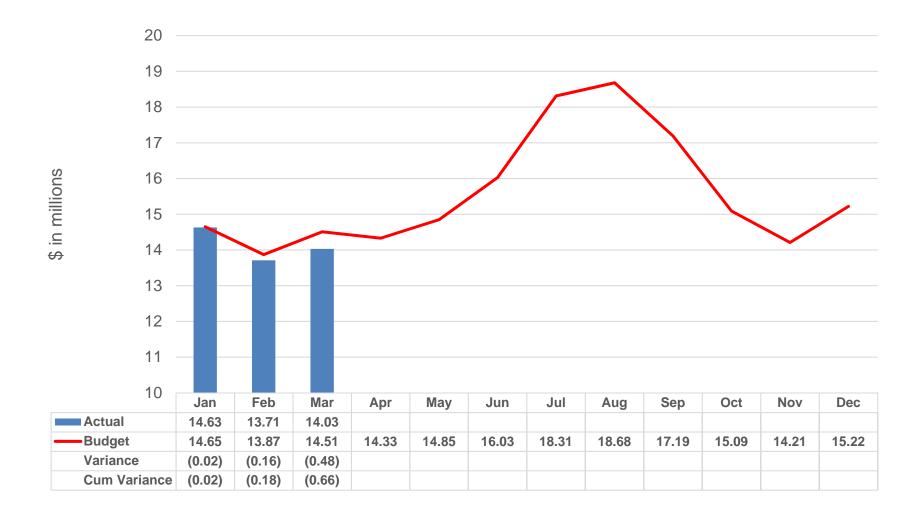


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Monthly GMC Revenues



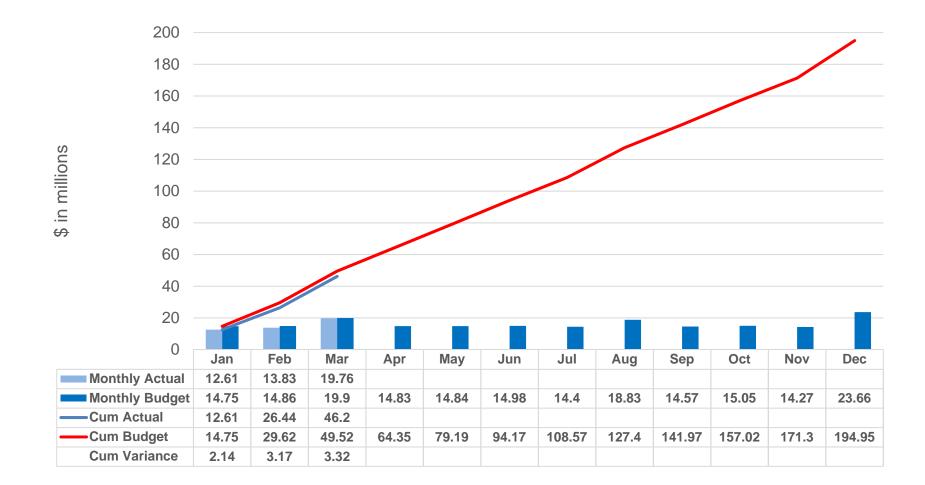
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Operating and Maintenance Expenses (O&M)

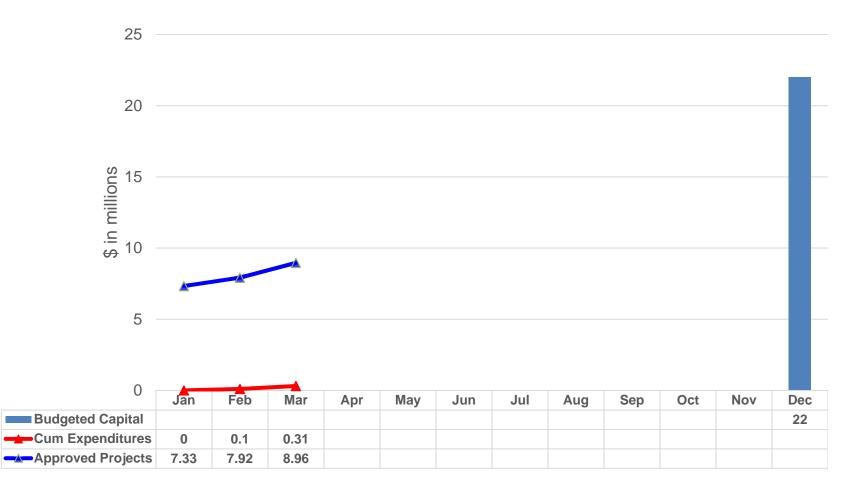


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Cumulative Capital Expenditures

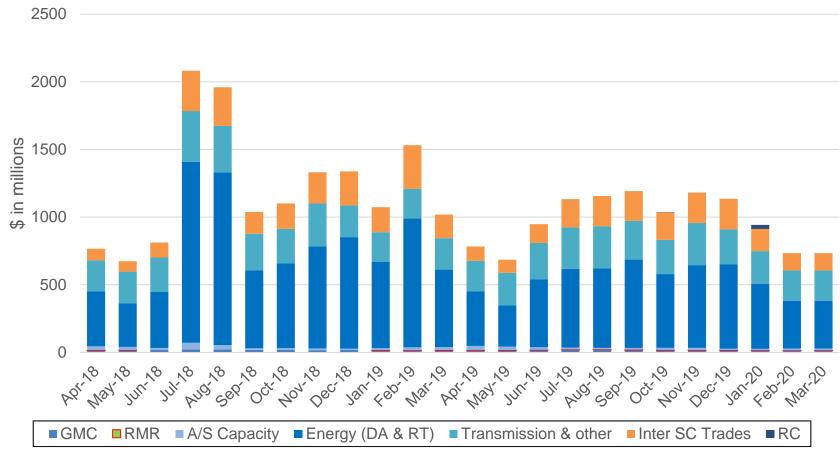


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ISO Market Revenues By Month April 2018 through March 2020



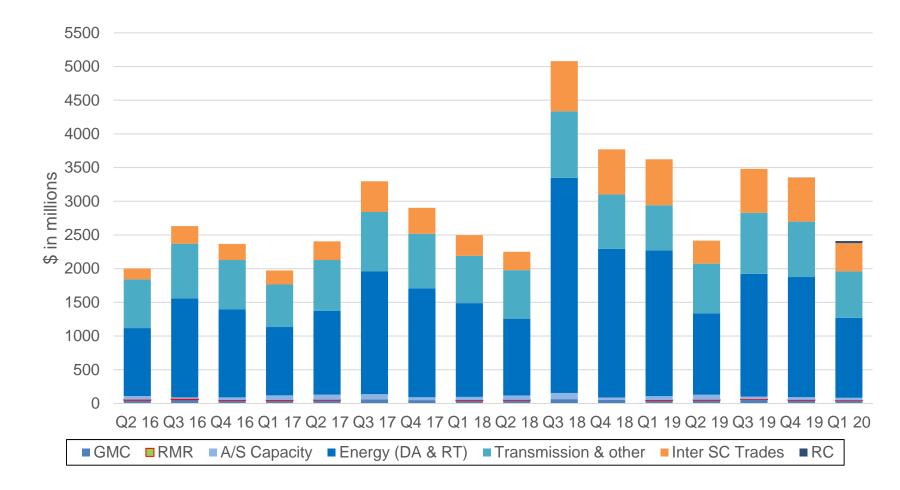
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ISO Market Revenues By Quarter 2nd Quarter 2016 through 1st Quarter 2020



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Collateral & Estimated Aggregate Liability (as of 04/07/20)

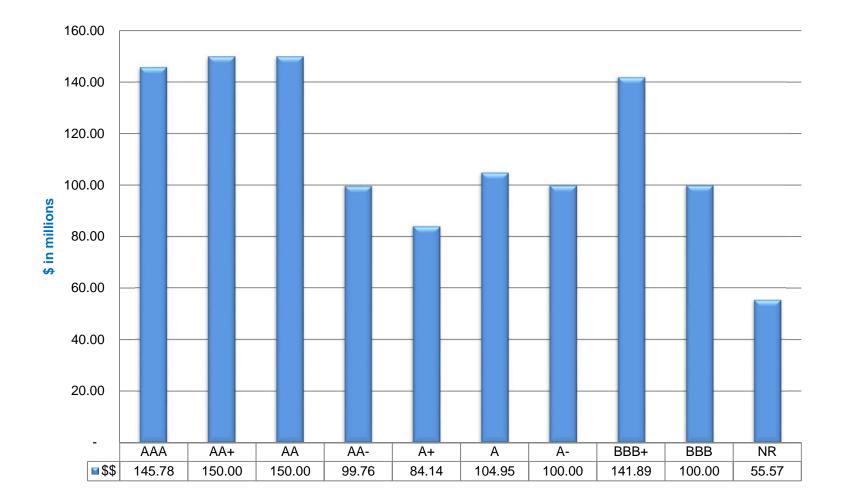
| Collateral Types | Amount |
|------------------|-----------------|
| Unsecured | \$1,132,087,675 |
| Secured | \$509,250.348 |
| Total | \$1,641,338,023 |

| Estimate Aggregate Liability | Amount |
|---------------------------------|---------------|
| Positive EAL | \$292,671,380 |

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Unsecured Collateral (as of 04/07/20)

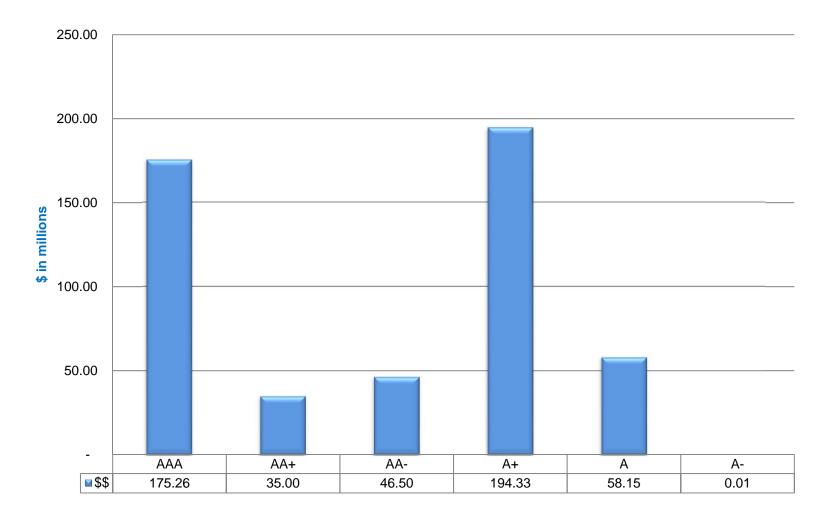


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Secured Collateral (as of 04/07/20)



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