

# QUARTERLY FINANCIAL REPORT December 31, 2015

**Preliminary and Unaudited** 

# CALIFORNIA INDEPENDENT SYSTEM OPERATOR CORPORATION QUARTERLY FINANCIAL REPORT - December 31, 2015 (Preliminary and Unaudited)

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#### **CALIFORNIA ISO**

### **SUMMARY, DISCUSSION AND COMMENTARY (Preliminary and Unaudited)**

For the quarter ended December 31, 2015

#### **Results of Operations**

#### Revenues

Year to date, total operating revenues were slightly higher by \$0.2 million compared to budget. The increase is primarily due to higher other revenues of \$2.2 million (EIM charges and forecasting fees), partially offset by lower GMC revenues of \$2.0 million. Unseasonably cool weather in May and July led to lower GMC revenues, although the deficit was partly reduced by warmer weather in August and September.

#### Expenses

Year-to-date operating expenses are \$1.5 million under budget largely due to a decrease in outside legal and audit expenses, partially off set by increases in consulting and other expenses. Depreciation is lower compared to the same period last year as most of the market systems are now fully depreciated.

Interest income and other are lower than budget during the 4th quarter and year to date due to unrealized losses on investments as a result of rising interest rates.

#### **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 year.

### Capital Projects

Through the end of the fourth quarter of 2015, the Corporate Management Committee has approved \$15.9 million in projects against the annual budget of \$20.0 million. Year-to-date actual spending on these and prior years' projects total \$8.3 million and \$4.7 million, respectively.

On June 30, 2015, the Board approved a separate capital project budget of \$30.4 million related to the Lincoln Operations Center. The budget is for the construction of the new operations and data backup facility, which is scheduled for completion in 2017. Actual spending on this project is \$4.2 million year to date

### **Collateral Held Report**

As of January 8, 2016 the ISO maintained \$1.9 billion in collateral from market participants to support \$253.8 million in aggregate liabilities due in the market. Approximately \$1.4 billion of the collateral is from unsecured sources (i.e., unsecured credit limits and parent guarantees) with investment grade or equivalent ratings, and \$504.5 million 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.

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# CALIFORNIA ISO STATEMENT OF OPERATIONS (Preliminary and Unaudited)

For the quarter ended December 31, 2015 *(dollars in thousands)* 

	Quarter			Year to Date				Year to Date		
		Actual		Prior Year		Actual		Prior Year		Budget
Operating revenues:										
Grid management charge	\$	47,342	\$	47,678	\$	196,661	\$	197,649	\$	198,598
Other revenues		1,377		3,892		9,583		9,383		7,400
Total operating revenues		48,719		51,570		206,244		207,032		205,998
Operating expenses:										
Salaries and benefits		31,678		32,240		116,619		114,550		117,485
Building, leases and facility		815		752		2,952		2,901		3,276
Insurance		313		756		1,976		1,761		2,125
Third party vendor contracts		3,922		3,389		14,361		14,172		14,153
Consulting and contracting services		5,328		6,625		16,981		19,277		16,407
Legal and audit		1,064		1,674		2,931		4,762		5,235
Training, travel and professional dues		1,633		1,426		4,344		3,430		4,523
Other		1,124		1,688		3,461		4,254		1,928
Total operating expenses		45,877		48,550		163,625		165,107		165,132
Operating income before depreciation and										
amortization		2,842		3,020		42,619		41,925		40,866
Depreciation and amortization		5,877		5,680		24,409		39,654		24,000
Net operating income (loss)		(3,035)		(2,660)		18,210		2,271		16,866
Others in a great (autrement)										
Other income (expenses) Interest income & other		7		536		913		1,208		2.000
		(2,265)		(2,141)		(9,132)		(8,903)		2,000 (9,168)
Interest expense  Total other income (expenses)		(2,258)		(1,605)		(8,219)		(7,695)		(7,168)
rotal other income (expenses)		(2,256)		(1,003)		(0,219)		(7,093)		(7,100)
Excess (deficiency) of revenues over expenses	\$	(5,293)	\$	(4,265)	\$	9,991	\$	(5,424)	\$	9,698
Number of full-time employees				:		588		587		593

# CALIFORNIA ISO BALANCE SHEET (Preliminary and Unaudited)

As of December 31, 2015

(dollars in thousands)

	Q4-15 12/31/2015		Q3-15 9/30/2015		Q2-15 6/30/2015		Q1-15 03/31/2015		Q4-14 12/31/2014	
ASSETS										
CURRENT ASSETS Cash and cash equivalents, including restricted amounts Accounts receivable Short-term investments, including restricted amounts Other current assets Total current Assets	\$	325,764 37,745 52,072 6,541 422,122	\$	361,060 35,023 43,517 6,883 446,483	\$	338,461 36,004 39,643 6,726 420,834	\$	329,951 36,013 48,784 7,164 421,912	\$	429,324 31,415 63,919 8,630 533,288
NONCURRENT ASSETS Long-term investments, including restricted amounts Fixed assets, net Other assets Total noncurrent assets		138,265 175,387 9,703 323,355		115,341 172,953 10,242 298,536		116,370 174,204 11,534 302,108		104,776 177,936 12,406 295,118		120,539 180,296 12,918 313,753
TOTAL ASSETS	\$	745,477	\$	745,019	\$	722,942	\$	717,030	\$	847,041
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	\$	10,806 28,655 4,500 359,964 2,046 405,971	\$	9,349 22,232 4,500 364,288 2,046 402,415	\$	10,237 18,174 4,500 359,876 2,029 394,816	\$	6,884 11,535 4,500 361,775 2,010 386,704	\$	11,924 29,909 4,415 468,085 1,981 516,314
NONCURRENT LIABILITIES Long-term debt, net of current portion Employee retirement plan obligations Total noncurrent liabilities		192,039 21,994 214,033		192,205 22,385 214,590		192,370 22,434 214,804		192,535 22,038 214,573		197,202 22,073 219,275
TOTAL LIABILITIES		620,004		617,005		609,620		601,277		735,590
TOTAL NET ASSETS		125,473		128,014		113,322		115,753		111,452
TOTAL LIABILITIES AND NET ASSETS	\$	745,477	\$	745,019	\$	722,942	\$	717,030	\$	847,041

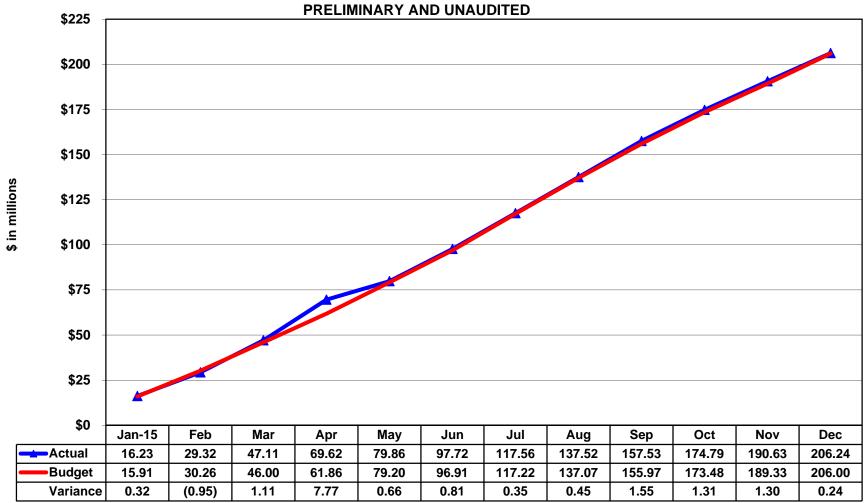
## CALIFORNIA ISO CAPITAL PROJECTS REPORT (Preliminary and Unaudited)

For the quarter ended December 31, 2015 *(dollars in thousands)* 

					Approv	ed Projects	5			
							Pr	ojected		
						2015	C	osts for	C	riginal/
		Q4		YTD	Α	pproved	Ar	proved	(	Current
	Actual		Actual		Projects		Projects		Budget	
Implement Systems, Tools and Forecasting	\$	551	\$	1,831	\$	5,591	\$	5,544	\$	6,625
Enhance Markets & Performance		1,674		4,864		7,581		7,604		8,875
Compliance Culture		-		-		-		-		-
Infrastructure Improvements		(95)		1,619		2,764		2,764		4,500
Total 2015 Capital Spending		2,130		8,314		15,936		15,912		20,000
Lincoln Operations Center		2,701		4,241		30,400		30,400		-
Prior Year Capital Projects		1,115	-	4,727				7,204		
Total Capital	\$	5,946	\$	17,282	\$	46,336	\$	53,516	\$	20,000

## **Cumulative Operating Revenues**

Revenues = GMC & Other Revenues



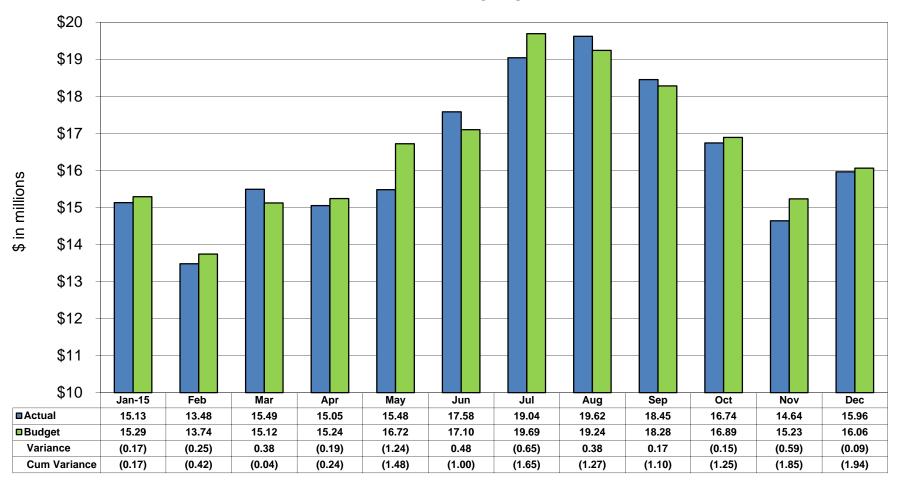
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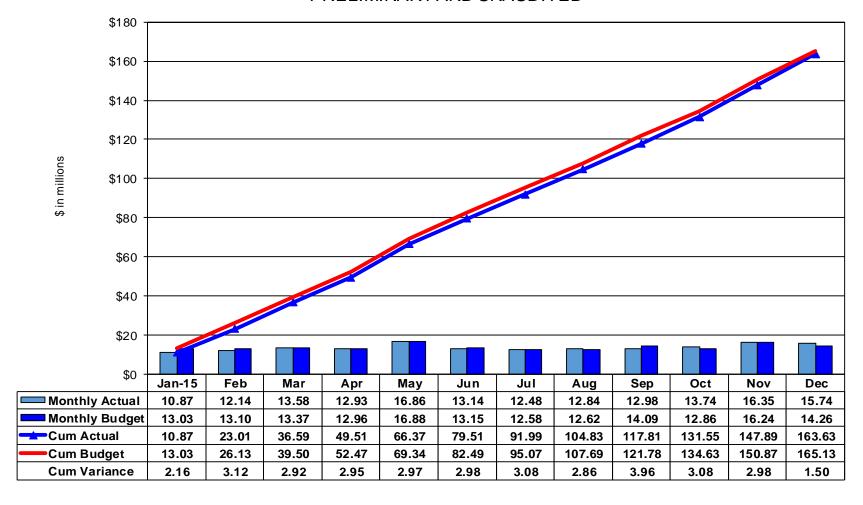
# Monthly GMC Revenues PRELIMINARY AND UNAUDITED



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

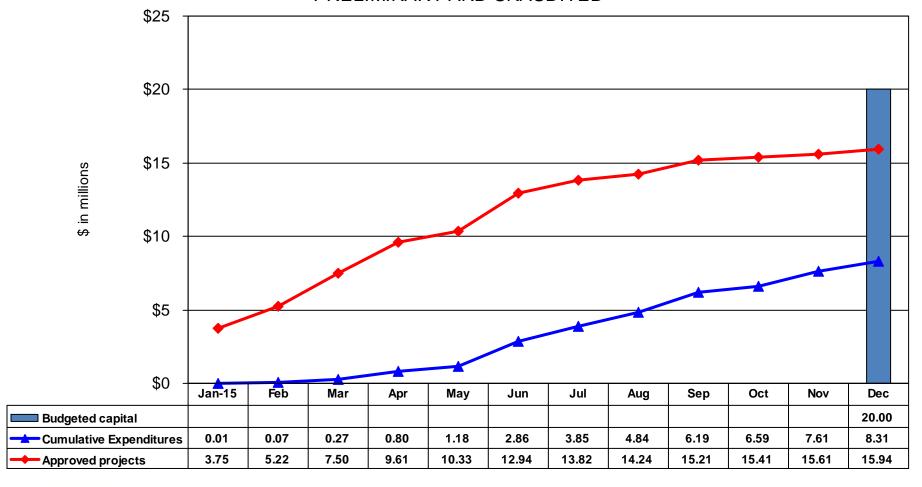


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## **Cumulative Capital Expenditures**

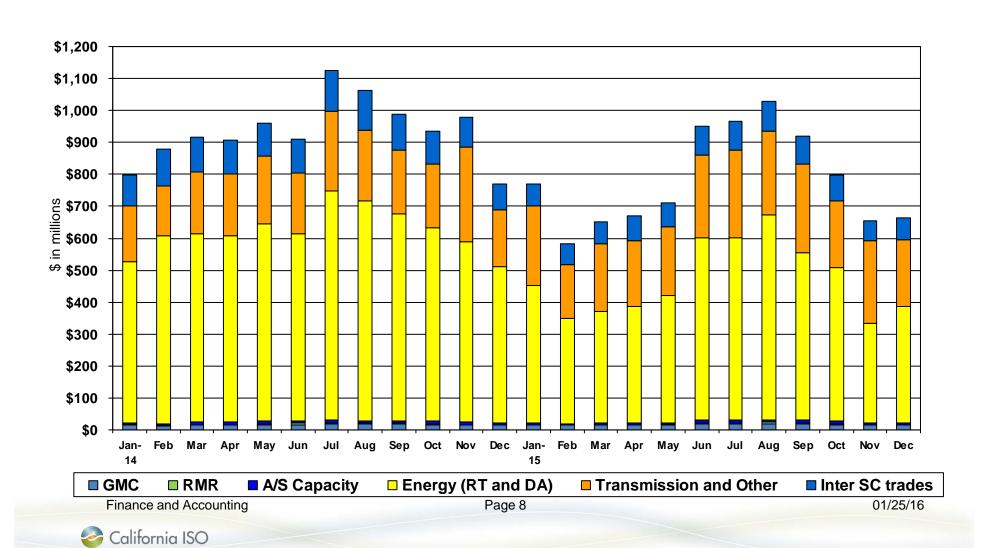
### PRELIMINARY AND UNAUDITED



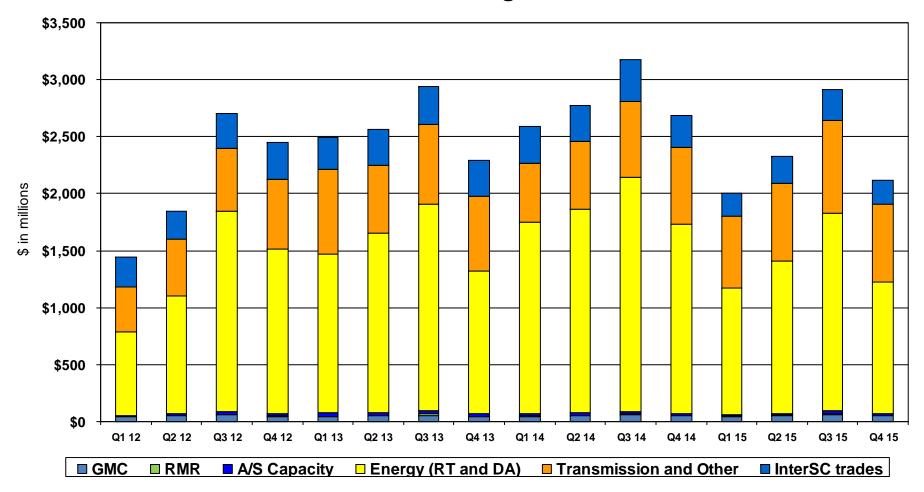
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## ISO Market Costs By Month January 2014 through December 2015



## ISO Market Costs By Quarter 1st Quarter 2012 through 4th Quarter 2015



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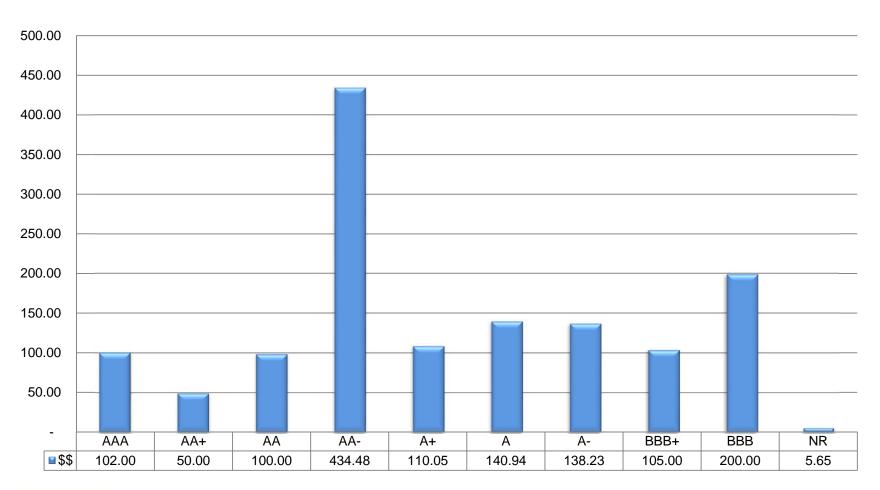
# Collateral & Estimated Aggregate Liability (as of 01/08/16)

Collateral Types	Amount
Unsecured	\$1,386,347,258
Secured	\$504,461,908
Total	\$1,890,809,166

Estimate Aggregate Liability	Amount
Positive EAL	\$253,769,787

## Unsecured Collateral (as of 01/08/16)

## (in millions)



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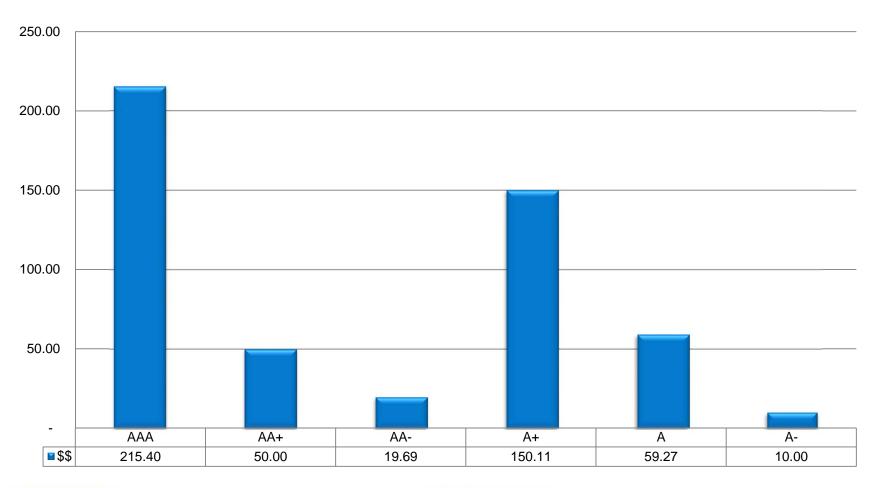
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## Secured Collateral (as of 01/08/16)

## (in millions)



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