

California Independent System Operator

MONTHLY FINANCIAL REPORT November 2011

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CALIFORNIA INDEPENDENT SYSTEM OPERATOR CORPORATION MONTHLY FINANCIAL REPORT - November 30, 2011

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CALIFORNIA ISO SUMMARY, DISCUSSION AND COMMENTARY

For the eleven-months ended November 30, 2011

OPERATIONS: (pages 1, 4, 5, and 6)

- YTD operating revenues were \$0.8M under budget
 - This is primarily due to lower GMC revenues during the period as a result of lower market volumes. Effective Oct 1, 2011, certain GMC rates were adjusted to mitigate the undercollection of revenues. This was partially offset by higher interconnection revenues.
- YTD operating revenues were \$9.6M lower than the previous year:
 - This variance is primarily due to lower GMC revenues resulting from the lower annual revenue requirement and lower market volumes, which is attributable to the generally milder weather pattern during the current year. This was offset by higher other revenues,
- YTD operating expenses were \$3.0M under budget
 - This is primarily due to the timing of payments, all of which will be trued-up in December, and budget discipline during the period.
- YTD operating expenses were \$5.2M higher than last year
 - This is primarily due to higher third party vendor contract payments as a result of new maintenance contracts for the new market system, and higher building, leases and facility expenses, due to costs associated with the Iron Point facility and the vacant Blue Ravine campus.
- Currently there are 584 full-time employees compared to 601 full-time employees budgeted. There were 581 full-time employees YTD last year.

INTEREST COSTS and INTEREST INCOME: (page 1)

- YTD Interest income and other was \$1.4M higher than budget due to interest earned on restricted funds. (Interest income earned on restricted funds is not budgeted, it is adjusted at the end of the year as part of the debt service costs.)
- YTD interest income and other were lower by \$1.0M compared to the previous year due to lower investment balances.
- YTD interest expenses is at budget.
- YTD interest expenses compared to last year were lower overall due to lower debt balances as a result of scheduled debt payments.
- YTD losses on investments represent the mark-to-market adjustments of the fixed income investments held.

BALANCE SHEET: (page 2)

• The changes in restricted cash and cash equivalents were primarily due to transfer of funds to longer-termed securities. Changes in the rest of the accounts were a result of normal business activity during the month.

CAPITAL PROJECTS: (pages 3 and 7)

- 2011 capital projects were budgeted for the year at \$23.5M.
- YTD capital projects approved through November totaled \$18.1M, actual capital project expenditure totaled \$8.8M.
- YTD expenditures for the Iron Point facility and the 2010-approved capital projects totaled \$145.3M and \$7.4M, respectively.

CALIFORNIA ISO SUMMARY, DISCUSSION AND COMMENTARY

For the eleven-months ended November 30, 2011

The ISO Markets

MARKET CHARGES: (page 8 and 9)

- The total market charges managed by the ISO include GMC, Reliability Must Run (RMR) charges, Ancillary Services Capacity, Real Time Energy, Transmission, Congestion and Other, and InterSC Trades.
- Other market charges fluctuate with the season or as a result of certain external factors (wildfires, extreme temperatures and drought conditions).

OBLIGATIONS OF MARKET PARTICIPANTS: (page 10)

- As of December 5, the ISO maintained \$1.8B in collateral from market participants. This supported \$160.2M in aggregate liabilities due in the market.
- Approximately \$1.3B of the collateral is from unsecured sources (i.e., unsecured credit limits and parent guarantees) with investment grade or equivalent ratings.
- \$458.7M of the collateral is from secured forms (i.e., cash, letters of credit, escrow accounts, etc.). This collateral is predominantly invested in AAA rated securities or backed by single A rated or better financial institutions.

CALIFORNIA ISO Statement of Operations

For the eleven-months ended November 30, 2011 (dollars in thousands)

		2011			
	Actual	Budget	Variance	Prior Year Actual Variance	Budget
Operating Revenues:					
Grid Management Charge	\$ 172,137	\$ 174,452	\$ (2,314)	\$ 183,882 \$(11,745)	\$ 189,788
Fines, WSCC & Other Fees	6,226	3,108	3,118	4,112 2,114	3,300
Total operating revenues	178,363	177,560	803	187,994 (9,631)	193,088
Operating Expenses:					
Salaries and Benefits	100,043	102,860	(2,817)	99,774 \$ 269	110,026
Building, Leases and Facility	9,235	9,565	(330)	7,935 1,301	10,435
Insurance	2,028	2,073	(45)	1,915 113	2,208
Third Party Vendor Contracts	15,478	15,203	275	12,325 3,153	16,585
Consulting and Contracting Services	11,134	9,523	1,611	10,505 629	10,053
Legal and Audit	3,155	3,990	(835)	3,240 (85)	6,992
Training, Travel and Professional Dues	2,863	3,491	(628)	2,601 262	3,797
Other	2,012	2,248	(236)	2,457 (444)	2,452
Total operating expenses	145,949	148,954	(3,005)	140,752 5,197	162,548
Net operating income (loss)	32,415	28,606	3,809	47,242 (14,828)	30,540
Interest and Other Expenses					
Interest income & other	3,799	2,383	1,415	4,778 (980)	2,736
Interest expense	13,420	13,416	5	13,432 (11)	8,399
Gains and losses on investments (realized					
and unrealized)	(986)	-	(986)	505 (1,491)	-
Depreciation and amortization	54,611	54,611	-	44,360 10,251	62,000
Total interest and other expenses	65,219	65,643	(425)	52,508 12,710	67,663
Excess (Deficiency) of Revenues Over Expenses	\$ (32,804)	\$ (37,037)	\$ 4,233	\$ (5,266) \$(27,538)	\$ (37,123)
Number of Full-time Employees	584			581_	601

CALIFORNIA ISO

Balance Sheet

As of November 30, 2011 (dollars in thousands)

	Current Month	Prior Month	<u>Change</u>	<u>%</u>
ASSETS				
NET ELECTRIC UTILITY PLANT	\$ 314,900	\$ 314,190	\$ 710	0%
CURRENT ASSETS Unrestricted Cash and Cash Equivalents	34,075	44,505	(10,430)	-23%
Restricted Cash and Cash Equivalents	299,798	301,148	(1,349)	-23%
Other Special Deposits	34,677	34,677	-	0%
Accounts Receivable, net	25,133	24,206	927	4%
Investments	197,237	181,948	15,289	8%
Accrued Interest	781	781	-	0%
Prepayments	5,293	5,502	(209)	-4%
Total Current Assets	596,996	592,768	4,228	1%
NONCURRENT ASSET AND DEFERRED CHARGES				
Unamortized Debt Expenses and Other	4,050	4,742	(691)	-15%
Total Noncurrent Asset and Deferred Charges	4,050	4,742	(691)	-15%
TOTAL ASSETS	\$ 915,946	\$ 911,700	\$ 4,247	0%
CAPITALIZATION Stakeholders' Surplus Long-term Debt TOTAL CAPITALIZATION	\$ 204,438 259,321 463,759	\$ 202,183 259,441 461,623	\$ 2,255 (120) 2,136	1% 0% 0%
CURRENT LIABILITIES				
Long-term Debt Due Within One Year	28,585	28,585	-	0%
Accounts Payable	38,769	36,660	2,109	6%
Customer Deposits & Other	382,785	382,783	2	0%
Fines Subject to Refund	746	746	-	0%
Total Current Liabilities	450,885	448,774	2,111	0%
NONCURRENT LIABILITY AND DEFERRED CREDITS	4 202	4 202		00/
Other Total Noncurrent Liability and Deferred Credits	<u> </u>	<u>1,303</u> 1,303		0% 0%
	1,303	1,303		0%
TOTAL LIABILITIES	452,188	450,076	2,111	0%
TOTAL CAPITALIZATION AND LIABILITIES	\$ 915,946	\$ 911,700	\$ 4,247	0%

CALIFORNIA ISO Capital Projects Report

For the eleven-months ended November 30, 2011 (dollars in thousands)

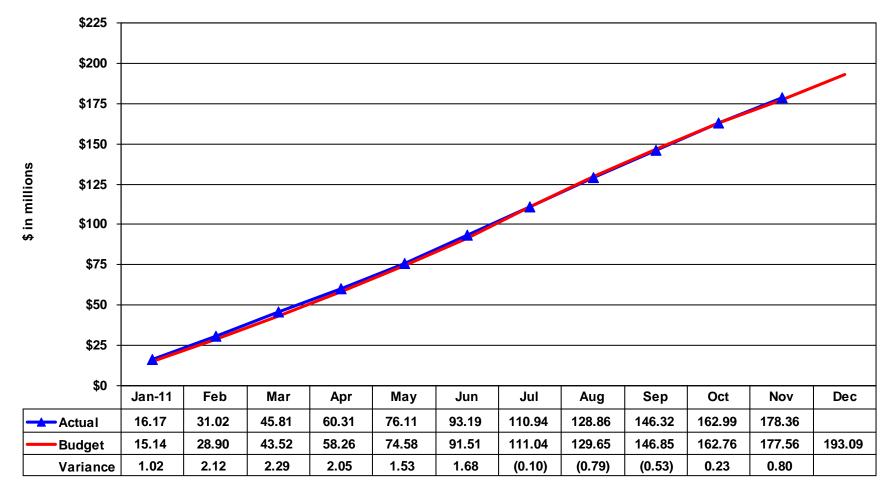
	Approved Projects								
							Tota	al Projected	
						2011	C	Costs for	Original
	Ν	lonth		YTD	A	pproved	А	pproved	2011
	<u>A</u>	<u>ctual</u>		<u>Actual</u>	<u></u>	<u>Projects</u>	<u> </u>	Projects	<u>Budget</u>
Customer Focus	\$	14	\$	659	\$	2,027	\$	2,027	
Operational Excellence		148		1,067		4,438		4,449	
Continuous Transformation		249		4,318		7,770		7,801	
Reasonable Costs & Essential Projects		178		2,794		3,844		3,844	
Total 2011 Capital Spending		589		8,838		18,078		18,120	 23,500
Iron Point Building		12		145,293		-		160,000	160,000
2010 Capital Projects		195		7,493		-		13,512	 13,512
Total Capital	\$	796	\$	161,624	\$	18,078	\$	191,632	\$ 197,012

Notes:

The Iron Point Building is funded from 2009 bond proceeds.

Cumulative Operating Revenues

Revenues = GMC, LGIP, WSCC Security & Other Fees

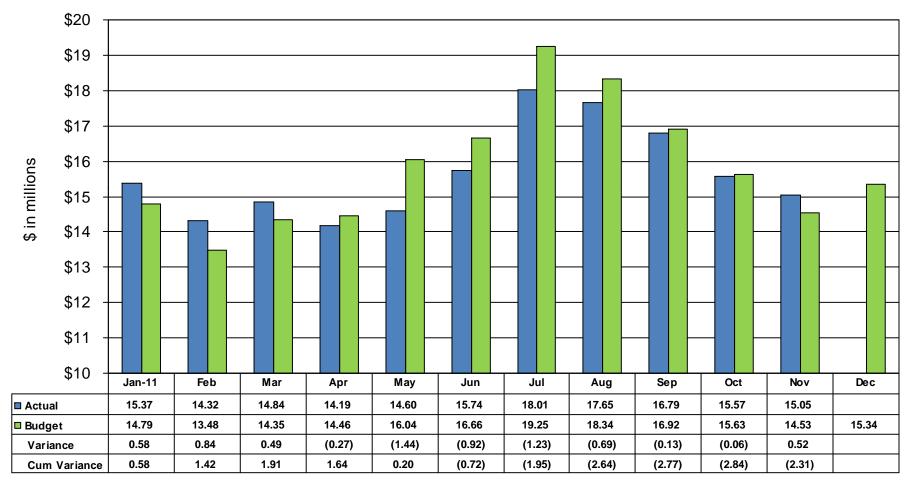


November revenues are estimates.

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California ISO Shaping a Renewed Future Page 4

Monthly GMC Revenues

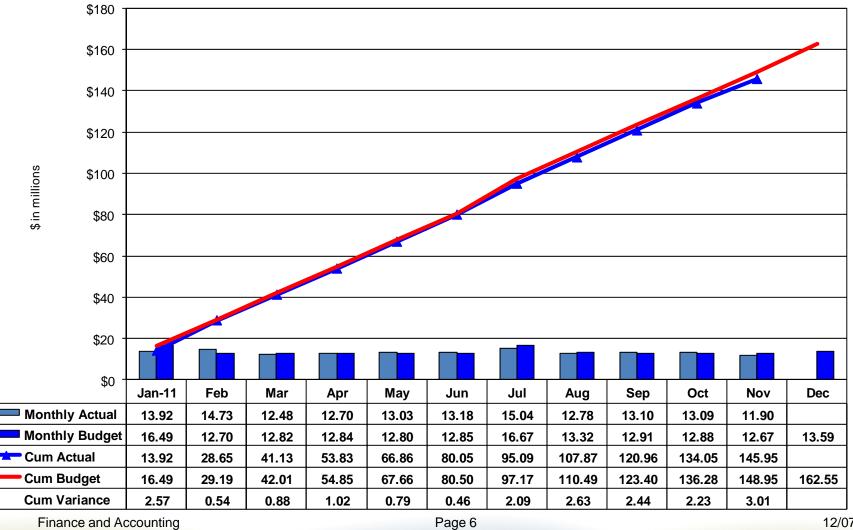


November revenues are estimates.

Finance and Accounting

California ISO Shaping a Renewed Future Page 5

Operating and Maintenance Expenses (O&M)



California ISO Shaping a Renewed Future



\$25 \$20 \$15 \$ in millions \$10 \$5 \$0 Jan-11 Feb Mar Oct Apr May Jul Sep Dec Jun Aug Nov 23.50 Budgeted capital 2.75 **—**Cumulative Expenditures 0.02 0.14 0.43 1.04 1.69 3.35 4.99 6.45 8.25 8.84 3.16 4.84 6.46 6.51 8.78 11.57 12.72 14.60 15.14 17.66 18.08 Approved projects

Cumulative Capital Expenditures

Finance and Accounting

California ISO Shaping a Renewed Future Page 7

\$1,000 \$900 \$800 \$700 \$600 \$ in millions \$500 \$400 \$300 \$200 \$100 \$0 Nov-Dec Jan-Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan-Feb Mar Apr May Jun Jul Aug Sep Oct 09 10 11 ■ A/S Capacity Inter SC trades Energy (RT and DA) Transmission and Other

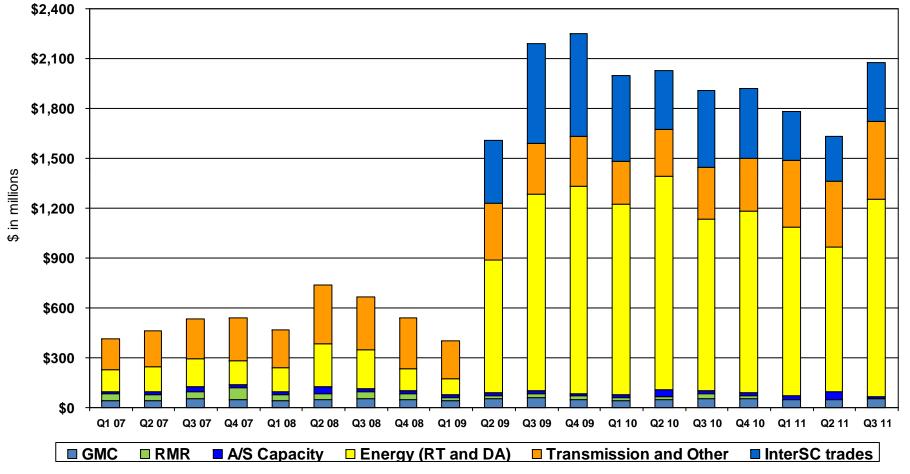
CAISO Market Revenues By Month November 2009 through October 2011

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CAISO Market Revenues By Quarter 1st Quarter 2007 through 3rd Quarter 2011



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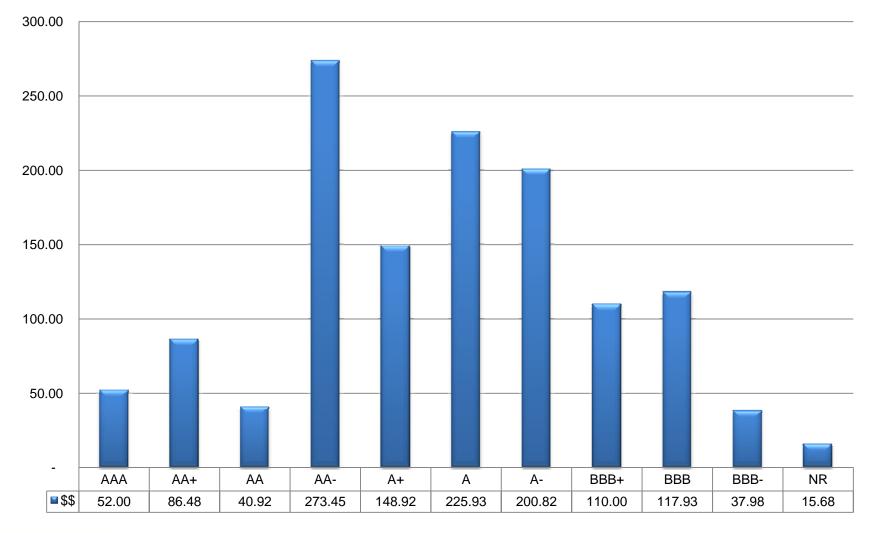
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 Collateral & Estimated Aggregate Liability (as of December 5)

Collateral Types	Amount
Unsecured	\$1,310,087,200
Secured	\$458,699,981
Total	\$1,768,787,181

Estimate Aggregate Liability	Amount
Positive EAL	\$160,247,981



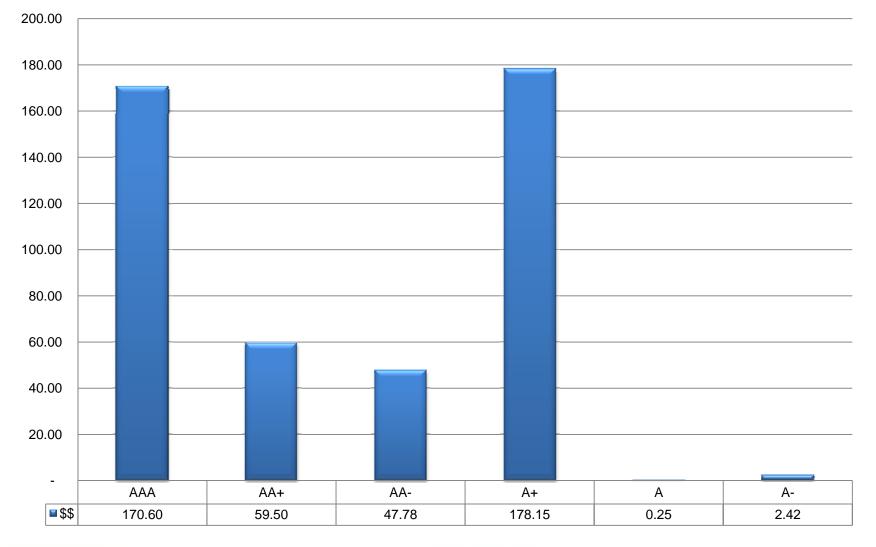
Unsecured Collateral



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Secured Collateral



Finance and Accounting

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