

California Independent System Operator

# MONTHLY FINANCIAL REPORT August 2009

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#### CALIFORNIA INDEPENDENT SYSTEM OPERATOR CORPORATION MONTHLY FINANCIAL REPORT - July 2009

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#### CALIFORNIA ISO SUMMARY, DISCUSSION AND COMMENTARY

For the eight-months ended August 31, 2009

#### OPERATIONS: (pages 1, 5, 6, and 7)

- Operating Revenues for August were \$19.8M, \$1.1M higher than budget.
  - The variance was primarily due to a higher estimated Grid Management Charge (GMC) for the month.
- Operating Revenues for the year to date were \$138.5M, \$5.9M higher than budget.
  - The variance is primarily due to higher GMC revenues during the second quarter of the year as a result of higher volumes in the new day ahead market.
- Operation and maintenance (O&M) expenses for August were \$16.2M, slightly higher than budget.
  - The variance was primarily due to timing of payments during the month.
- O&M expenses for the year to date were \$106.6M, \$0.4M higher than budget.
  - The variance was primarily due to higher expenses as a result of higher overtime and contractor costs associated with the new ISO Market cutover and to the severance cost of organizational realignment that occurred in June 2009. The Company is actively working to mitigate these costs over the remainder of the year.
- There were 574 full-time employees compared to the 575 full-time employees budgeted (excluding the vacancy factor of 4%).

#### INTEREST COSTS and INTEREST INCOME: (page 1)

- Bond and other interest expenses, as compared to budget, were much lower due to the recognition of interest expense on certain amounts due from market participants as a result of a Federal Energy Regulatory Commission (FERC) ruling that was issued in May 2009. The Company recognized \$12.7 million as a reduction of interest expense with a corresponding adjustment to the estimated generator noncompliance fines refund liability.
- Interest income for the year to date is \$2.6M, \$0.8M higher than budget. Interest income includes earnings on restricted funds not included in the budget. The excluded funds are capital project and debt service funds and generator fines due to be refunded for which the interest approximated \$1.0M.
- Gains on investments continue to increase during the period as a result of the recovery of bond prices in the financial sector. The Company typically holds investments to maturity and reflects realized gains and losses for GMC rate purposes.
- In March 2009, the ISO sold its investment in AIG at a loss of \$1.5M, which offset the unrealized gains on other investments.

#### BALANCE SHEET: (page 2)

• The changes in the accounts are mainly due to normal business activity during the month.

#### CAPITAL PROJECTS: (pages 3 and 7)

- 2009 capital projects were budgeted for the year at \$198.5M and include \$160M for the new headquarters building and \$9.4M for enhancements to the new ISO Market system. 2009 capital projects approved through August totaled \$181.1M, including funding for the new facility.
- Actual expenditures to date for 2009-approved capital projects and the new facility totaled \$9.2M and \$32.0M, respectively. Expenditures for 2008-approved capital projects totaled \$6.2M.

#### CALIFORNIA ISO SUMMARY, DISCUSSION AND COMMENTARY

For the eight-months ended August 31, 2009

#### The ISO Markets

#### MARKET CHARGES: (page 8 and 9)

- The total costs managed by the ISO include GMC, Reliability Must Run (RMR) charges, Ancillary Services Capacity, Real Time Energy and Transmission.
- RMR charges have decreased considerably as a result of the resource adequacy program that the ISO implemented in 2007, which gave the ISO dispatch rights to certain generator units and effectively reducing this component of market cost.
- Monthly real time energy costs under the new ISO Market increased due to the creation of the forward energy markets.
- Other market costs fluctuate with the season or as a result of certain external factors (wildfires, extreme temperatures and drought conditions).

#### **OBLIGATIONS OF MARKET PARTICIPANTS: (pages 10 and 11 )**

- Outstanding obligations of market participants decreased during the winter months, reflecting the seasonal low energy usage during the period. While credit monitoring required increased vigilance for the past several months as a consequence of the ongoing financial crisis, no market losses are anticipated related to such periods.
- The increase in market obligations during the second quarter reflects the addition of the forward markets under the new ISO Market.

# **CALIFORNIA ISO Statement of Operations** For the eight-months ended August 31, 2009

(dollars in thousands)

		Мо	nth			2009			
	Actual Budget Variance		Var (%)	Actual	Budget	Variance	Var (%)	6) Budget	
Revenues:									
Grid Management Charge	\$ 19,663	\$ 18,439	\$ 1,224	7%	\$ 135,975	\$ 130,296	\$ 5,679	4%	\$ 192,944
Fines, WSCC & Other Fees	124	284	(160)	-56%	2,501	2,270	231	10%	3,404
Total revenues	19,787	18,723	1,064	6%	138,476	132,566	5,910	4%	196,348
Operating Expenses:									
Salaries and Benefits	12,266	11,768	498	4%	74,356	70,046	4,310	6%	101,039
Building, Leases and Facility	484	757	(273)		5,506	6,523	(1,017)	-16%	9,551
Insurance	(170)	1	(171)		192	189	3	*	2,014
Third Party Vendor Contracts	900	1,119	(219)	-20%	10,836	8,951	1,885	21%	13,427
Consulting and Contracting Services	1,754	1,399	355	25%	10,024	11,487	(1,463)	-13%	17,062
Legal and Audit	311	601	(290)	-48%	2,398	4,111	(1,713)	-42%	6,421
Training, Travel and Professional Dues	301	363	(62)	-17%	1,548	3,227	(1,679)	-52%	4,685
Other	326	197	129	65%	1,768	1,735	33	2%	2,546
Total operating expenses	16,172	16,205	(33)	0%	106,628	106,269	359	0%	156,745
Net operating income (loss)	3,615	2,518	1,097	44%	31,848	26,297	5,551	21%	39,603
Interest and Other Expenses									
Interest income & other	268	228	40	18%	2,615	1,824	791	43%	2,736
Interest expense	1,914	700	1,214	173%	(5,392)	5,599	(10,991)	-196%	8,399
Gains and losses on investments (realized and									
unrealized)	843	-	843	*	3,198	-	3,198	*	-
Depreciation and amortization	1,092	1,092	-	0%	6,765	6,765	-	0%	13,800
Total interest and other expenses	3,581	1,564	2,017	129%	1,956	10,540	(8,584)	-81%	19,463
Excess (Deficiency) of Revenues Over Expenses	\$ 34	\$ 954	\$ (920)	-96%	\$ 29,892	\$ 15,757	\$ 14,135	90%	\$ 20,140
Number of Full-time Employees	574	575	(1)	0%					575

#### CALIFORNIA ISO

Balance Sheet

As of August 31, 2009 (dollars in thousands)

	Current Month	Prior Month	<u>Change</u>
ASSETS			
NET ELECTRIC UTILITY PLANT	\$ 283,057	\$ 280,151	\$ 2,906
CURRENT ASSETS			
Unrestricted Cash and Cash Equivalents	19,247	25,157	(5,910)
Restricted Cash and Cash Equivalents	377,075	391,618	(14,543)
Other Special Deposits	43,118	35,247	7,871
Accounts Receivable, net	64,101	57,856	6,245
Investments	161,429	156,123	5,306
Accrued Interest	604	814	(210)
Prepayments	7,536	8,663	(1,127)
Total Current Assets	673,110	675,478	(2,368)
NONCURRENT ASSET AND DEFERRED CHARGES			
Unamortized Debt Expenses and Other	5,355	5,999	(644)
Total Noncurrent Asset and Deferred Charges	5,355	5,999	(644)
TOTAL ASSETS	\$ 961,522	\$ 961,628	\$ (106)
CAPITALIZATION AND LIABILITIES			
CAPITALIZATION			
Stakeholders' Surplus	\$ 266,903	\$ 266,869	\$ 34
Long-term Debt	334,586	334,811	(225)
TOTAL CAPITALIZATION	601,489	601,680	(191)
CURRENT LIABILITIES			
Long-term Debt Due Within One Year	39,100	39,100	-
Accounts Payable	38,569	42,446	(3,877)
Customer Deposits & Other	222,380	218,741	3,639
Fines Subject to Refund	58,968	58,645	323
Total Current Liabilities	359,017	358,932	85
NONCURRENT LIABILITY AND DEFERRED CREDITS			
Other	1,016	1,016	-
Total Noncurrent Liability and Deferred Credits	1,016	1,016	
TOTAL LIABILITIES	360,033	359,948	85
TOTAL CAPITALIZATION AND LIABILITIES	\$ 961,522	\$ 961,628	\$ (106)

#### CALIFORNIA ISO Capital Projects Report

For the eight-months ended August 31, 2009 (dollars in thousands)

	Approved Projects									
					Projected					
					2009		Costs for		Original	
	Month		YTD		Approved		Approved		2009	
	<u>A</u>	<u>Actual</u>	al <u>Actual</u>		Projects		Projects		<u>Budget</u>	
Compliance/Regulatory	\$	206	\$	376	\$	1,420	\$	1,420	\$	11,437
Essential / Corporate Infrastructure		212		4,867		9,043		9,043		10,134
Strategic Initiatives		81		206		1,091		1,091		6,846
Future Market Enhancements		103		156		6,046		6,046		6,584
Market Redesign		-		2,840		2,847		2,847		2,847
Technology Upgrade		-		731		657		657		657
Total 2009 Capital Spending		602		9,176		21,104		21,104		38,504
Iron Point Building		4,995		32,045				160,000		160,000
2008 Capital Projects		669		6,212				11,036		11,036
Total Capital	\$	6,267	\$	47,433	\$	21,104	\$	192,140	\$	209,540

Notes:

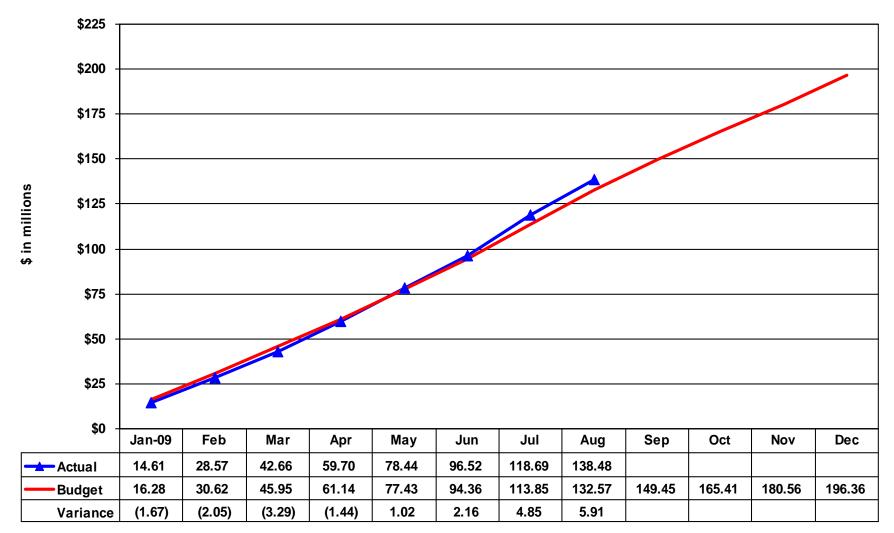
Prior year capital projects are funded by prior year rate collections.

The Iron Point Project Phase 2 is to be funded from 2008 and 2009 bond proceeds.



# **Cumulative Operating Revenues**

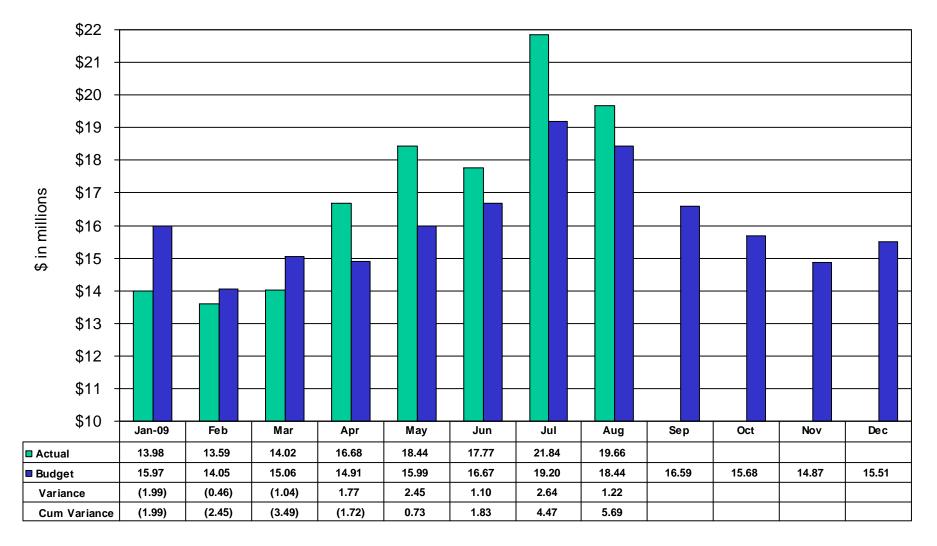
Revenues = GMC, LGIP, WSCC Security & Other Fees



July and August revenues are estimates.



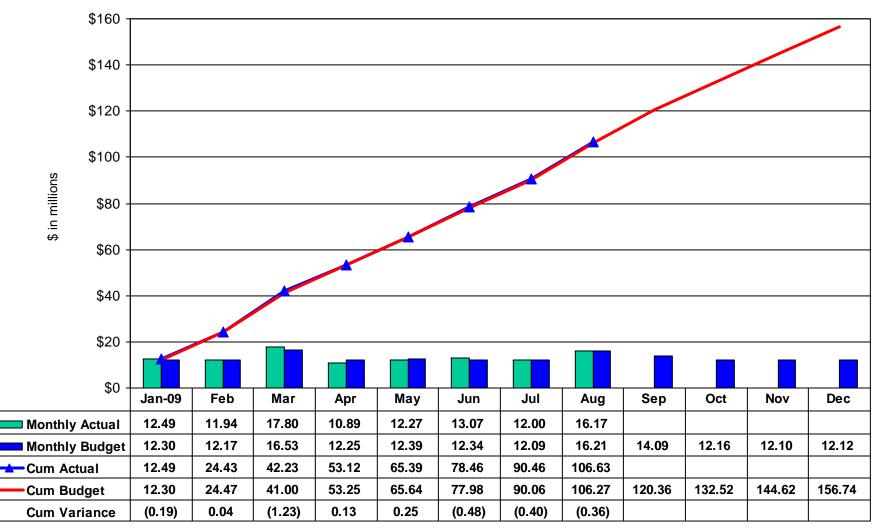
# **Monthly GMC Revenues**



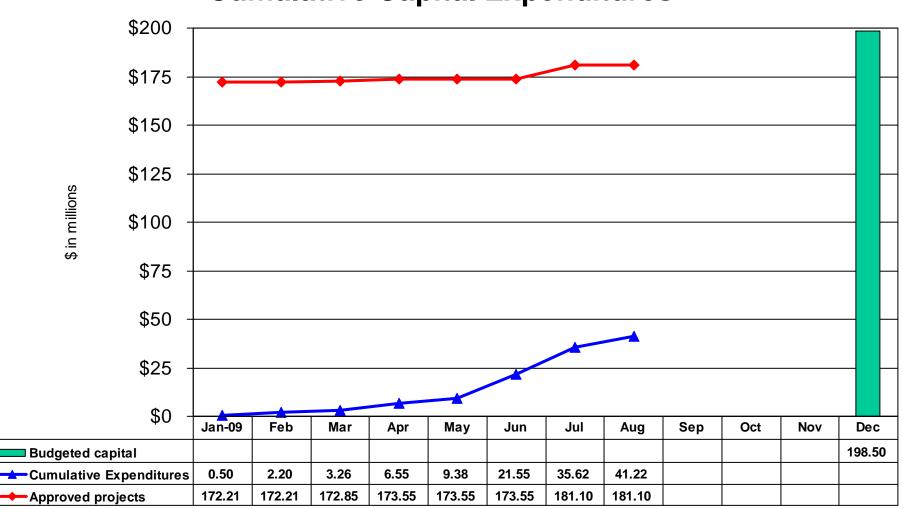
#### July and August revenues are estimates.



## **Operating and Maintenance Expenses (O&M)**



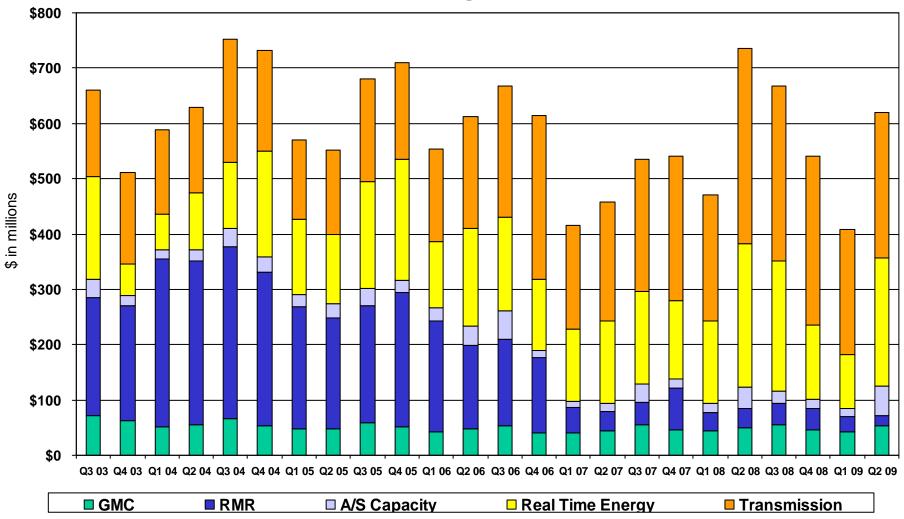




### **Cumulative Capital Expenditures**



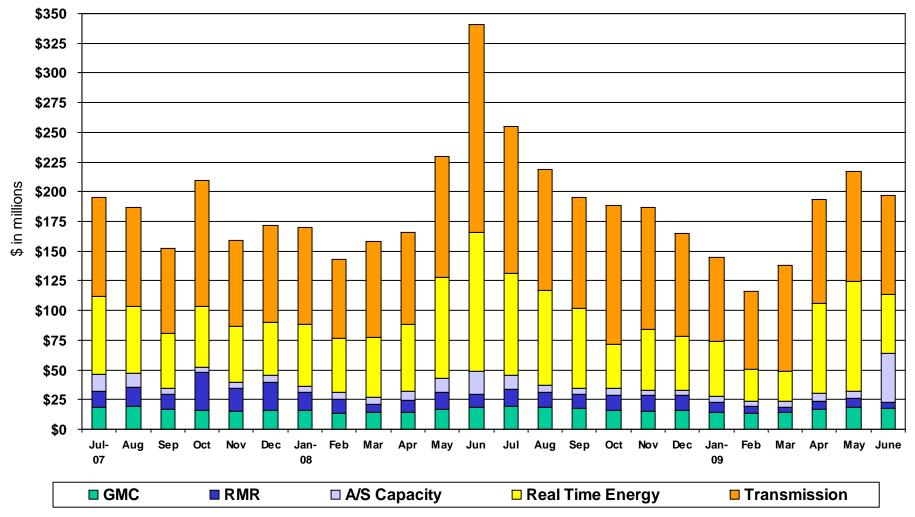
### CAISO Market Costs By Quarter 2rd Quarter 2003 through 2nd Quarter 2009





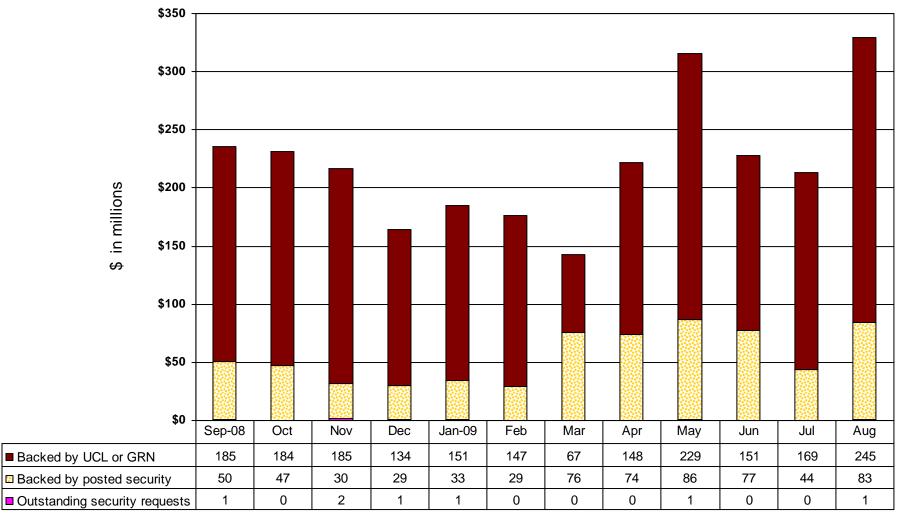
# CAISO Market Costs By Month

### July 2007 through June 2009





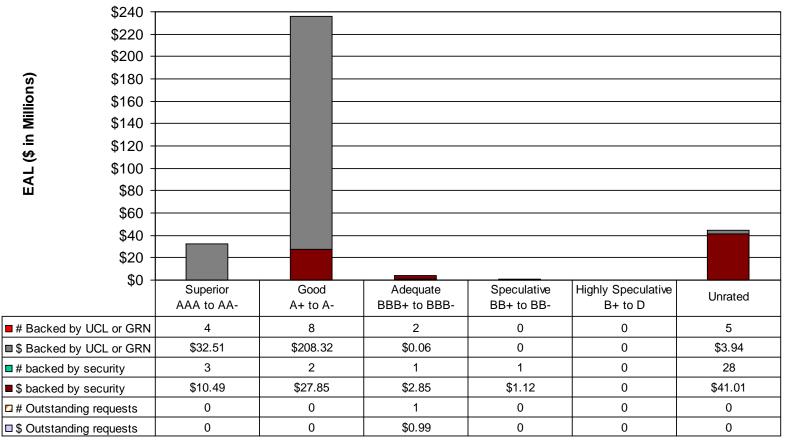
**Outstanding Obligations of Market Participants** 



Outstanding obligations are estimated using available historical settlements data. The "Backed by UCL or GRN" category includes Unsecured Credit Limits (UCL) and Guarantees (GRN). Posted security includes letters of credit, surety bonds, cash deposits held in escrow, certificates of deposit, payment bonds, and prepayments to the CAISO.



### Backing for Estimated Aggregate Liability (EAL) by Credit Quality



Credit Quality (S&P Ratings)