

California Independent System Operator

# MONTHLY FINANCIAL REPORT April 2008

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### CALIFORNIA INDEPENDENT SYSTEM OPERATOR CORPORATION MONTHLY FINANCIAL REPORT - April 2008

#### Table of Contents

	Page <u>Number</u>
Summary, Discussion and Commentary	i, ii
THE ISO	
Statement of Operations	1
Balance Sheet	2
Capital Projects Report	3
Summary Financial Data	
Cumulative Operating Revenues	4
Monthly GMC Revenues	5
Operating and Maintenance Expenses	6
Cumulative Capital Expenditures	7
ISO Monthly Debt Rates	8
CAISO Market Costs by Quarter - 2nd Quarter 1998 (Inception) through 3rd Quarter 2007	9
CAISO Market Costs by Month - December 2005 through November 2007	10
Outstanding Obligations of Market Participants	11
Backing for Estimated Aggregate Liability (EAL) by Credit Quality	12

#### CALIFORNIA ISO SUMMARY, DISCUSSION AND COMMENTARY

For the four-month period ended April 30, 2008

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

- Operating Revenues for April were \$15.3M, \$0.2M higher than budget.
  - The variance was primarily due to a higher estimated GMC for the month.
- Operating Revenues for the year to date were \$61.4M, \$0.5m higher than budget.

- The variance was primarily due to higher estimated GMC for the period which resulted from higher scheduled inter-zonal flows and higher use of markets.

- O&M expenses for April were \$12.4M, \$0.2M higher than budget.
  - The variance was primarily due to timing of payments during the month.
- O&M expenses for the year to date were \$52.9M, \$0.5M lower than budget.
   The variance was primarily due to timing of payments during the period.
- At year end, there were 538 full-time employees compared to the 545 full-time employees budgeted.

#### BALANCE SHEET: (page 2)

• The changes in receivables and investments are primarily due to two preliminary market closes in April (as compared to only one preliminary close in March) and to normal business activities.

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

- 2008 approved capital expenditures were budgeted for the year at \$43.0M. Actual expenditures for 2008 capital projects totaled \$10.1M. Expenditures for 2007 approved capital projects totaled \$1.6M.
- 2008 capital projects approved through April totaled \$33.2M and include \$13.0M for MRTU projects.

#### INTEREST COSTS and INTEREST INCOME: (page 8)

- During April, the ISO average bond interest rates jumped to 4.62%, 1.04% higher than the budgeted rate of 3.58%. The increase is
   attributable to investor concerns about the financial health of the bond insurers that support CAISOs outstanding bonds. Interest rates
   on CAISO's variable rate demand bonds are set on a weekly basis, and increased substantially on January 24, 2008. CAISO's interest
   rate swaps have not been effective in this environment. CAISO is proceeding with the plan approved by the Board on 3/26/2008 to refinance
   existing debt by July 1, 2008.
- Interest income for the year to date is \$3.0M, \$2.3M higher than budget. The variance is primary attributable to interest earnings on the generator fines account, which are excluded in the budget.

#### The ISO Markets

#### ISO MARKET COSTS: (page 9 and 10)

• The total costs managed by the ISO include GMC, RMR, A/S Capacity, Real Time Energy and Transmission.

#### **OBLIGATIONS OF MARKET PARTICIPANTS:** (pages 11 and 12)

 PG&E, SCE and SDG&E have unsecured credit limits. Proportion of obligations backed by UCL and obligations backed by posted security have remained steady.

### CALIFORNIA ISO Statement of Operation

**Statement of Operations** For the four-month period ended April 30, 2008 (*dollars in thousands*)

			2008						
	Actual	Budget	Variance	Var (%)	Actual	Budget	Variance	Var (%)	Budget
Revenues:									
Grid Management Charge	\$ 14,804	\$ 14,615	\$ 189	1%	\$ 59,687	\$ 59,054	\$ 633	1%	\$ 191,635
Fines, WSCC & Other Fees	517	467	50	11%	1,761	1,870	(109)	-6%	5,609
Total revenues	15,321	15,082	239	2%	61,448	60,924	524	1%	197,244
Operating Expenses:									
Salaries and Benefits	7,939	7,113	826	12%	33,017	31,863	1,154	4%	92,182
Building, Leases and Facility	883	808	75	9%	3,270	3,232	38	1%	9,704
Insurance	8	8	-	0%	1,593	1,678	(85)	*	2,012
Third Party Vendor Contracts	1,301	1,673	(372)	-22%	5,941	6,877	(936)	-14%	20,858
Consulting and Contracting Services	1,240	1,205	35	3%	4,899	4,571	328	7%	13,294
Legal and Audit	464	744	(280)	-38%	2,280	2,595	(315)	-12%	7,031
Training, Travel and Professional Dues	226	414	(188)	-45%	1,211	1,610	(399)	-25%	4,680
Other	294	240	54	23%	724	1,046	(322)	-31%	2,893
Total operating expenses	12,355	12,205	150	1%	52,935	53,472	(537)	-1%	152,654
Net operating income (loss)	2,966	2,877	89	3%	8,513	7,452	1,061	14%	44,590
Interest and Other Expenses									
Interest income & other	717	184	533	290%	2,999	735	2,264	308%	2,205
Interest expense	1,080	413	667	162%	3,981	2,140	1,841	86%	5,441
Depreciation and amortization	1,050	1,050	-	0%	4,195	4,195	-	0%	13,800
Total interest and other expenses	1,413	1,279	134	10%	5,177	5,600	(423)	-8%	17,036
Excess (Deficiency) of Revenues Over Expenses	\$ 1,553	\$ 1,598	\$ (45)	-3%	\$ 3,336	\$ 1,852	\$ 1,484	80%	\$ 27,554
Number of Full-time Employees	538	545	(7)	-1%					545

#### **CALIFORNIA ISO**

Balance Sheet

As of April 30, 2008 (dollars in thousands)

	Current Month	Prior Month	Change		
ASSETS					
NET ELECTRIC UTILITY PLANT	\$ 218,781	\$ 214,532	\$ 4,249		
CURRENT ASSETS Unrestricted Cash and Cash Equivalents Restricted Cash and Cash Equivalents Other Special Deposits	89,786 21,679 71,285	44,206 21,782 70,477	45,580 (103) 808		
Accounts Receivable, net	33,571	48,676	(15,105)		
Investments	46,496	80,625	(34,129)		
Accrued Interest	1,728	1,223	505		
Prepayments	3,632	3,879	(247)		
Total Current Assets	268,177	270,868	(2,691)		
NONCURRENT ASSET AND DEFERRED CHARGES Unamortized debt expenses and other Total Noncurrent Asset and Deferred Charges	<u>2,493</u> 2,493	<u> </u>	<u> </u>		
TOTAL ASSETS	\$ 489,451	\$ 487,741	\$ 1,710		
CAPITALIZATION AND LIABILITIES					
CAPITALIZATION Stakeholders' Surplus Long-term Debt TOTAL CAPITALIZATION	\$ 208,935 <u>111,478</u> 320,413	\$ 207,382 <u>111,478</u> 318,860	\$ 1,553 - 1,553		
CURRENT LIABILITIES	<u> </u>				
Long-term debt due within one year Accounts Payable Fines subject to refund Total Current Liabilities	70,300 17,982 79,613 167,895	70,300 18,928 78,510 167,738	(946) 1,103 157		
NONCURRENT LIABILITY AND DEFERRED CREDITS Other Total Noncurrent Liability and Deferred Credits	<u> </u>	<u>1,143</u> 1,143	<u> </u>		
TOTAL LIABILITIES	169,038	168,881	157		
TOTAL CAPITALIZATION AND LIABILITIES	\$ 489,451	\$ 487,741	\$ 1,710		

#### CALIFORNIA ISO Capital Projects Report

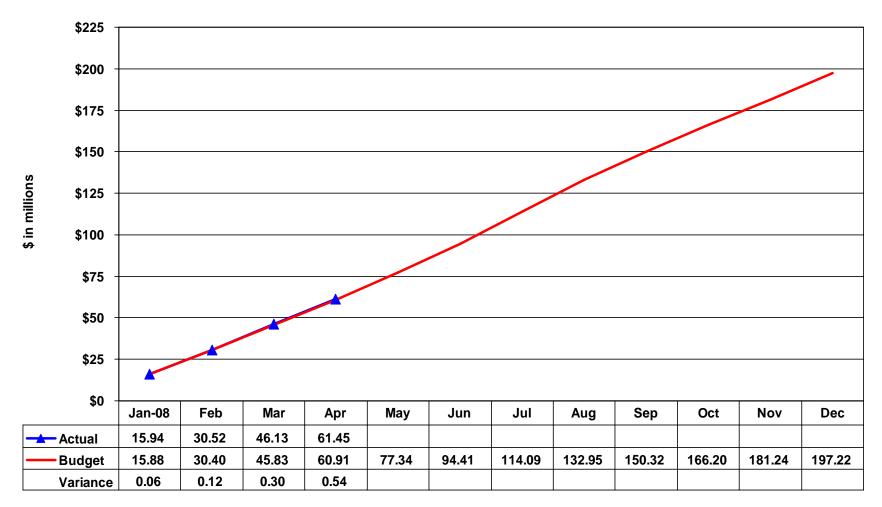
For the four-month period ended April 30, 2008 (dollars in thousands)

Capital Spending	Approved Projects										
	Projected							ojected			
					2008		Costs for		Original		
	Month			YTD		Approved		Approved		2008	
		Actual Actua		<u>Actual</u>	<u>P</u>	rojects	Projects		<u>Budget</u>		
Compliance/Regulatory	\$	-	\$	100	\$	1,598	\$	1,598	\$	10,500	
Essential / Corporate Infrastructure		469		913		5,164		5,169		7,900	
Strategic Initiatives		-		107		1,750		1,750		10,100	
Future Market Enhancements		82		147		1,682		1,682		1,500	
Market Redesign		2,849		4,903		7,518		7,518		7,518	
Technology Upgrade		1,291		3,743		5,459		5,459		5,459	
Iron Point Project Phase 2		147		147	_	10,000	_	10,000		-	
Total 2008 Capital Spending		4,838		10,060		33,171		33,176		42,977	
2007 Capital Projects		475		1,637		3,417		3,417			
Total Capital	\$	5,313	\$	11,697	\$	36,588	\$	36,593	\$	42,977	



## **Cumulative Operating Revenues**

Revenues = GMC, LGIP, WSCC Security & Other Fees



February, March and April revenues are estimates.

Finance and Accounting Departments



#### \$20 \$19 \$18 \$17 \$16 \$ in millions \$15 \$14 \$13 \$12 \$11 \$10 Jan-08 Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec 15.68 Actual 14.10 15.10 14.80 15.42 14.06 14.97 14.61 Budget 15.95 16.62 19.21 18.39 16.91 15.41 14.57 15.52 Variance 0.26 0.04 0.13 0.19 **Cum Variance** 0.26 0.30 0.43 0.62

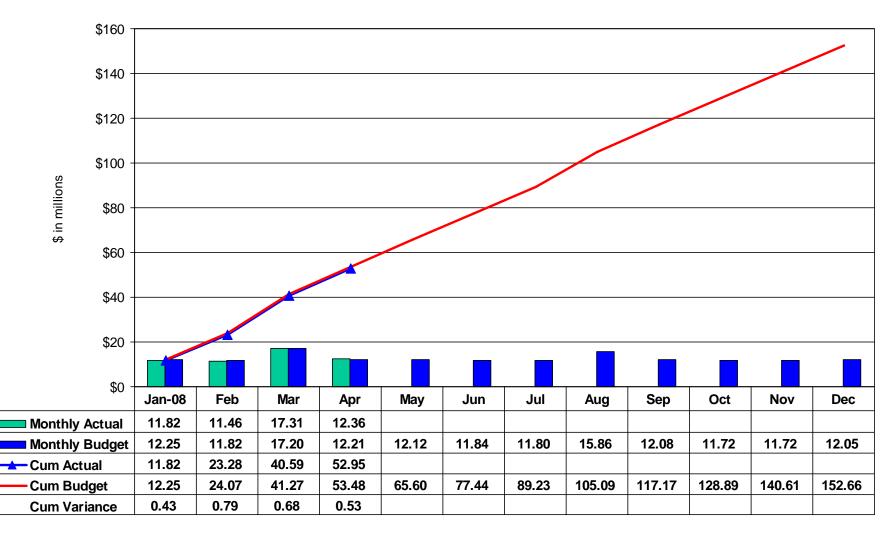
# **Monthly GMC Revenues**

#### February, March and April revenues are estimates.

Finance and Accounting Departments

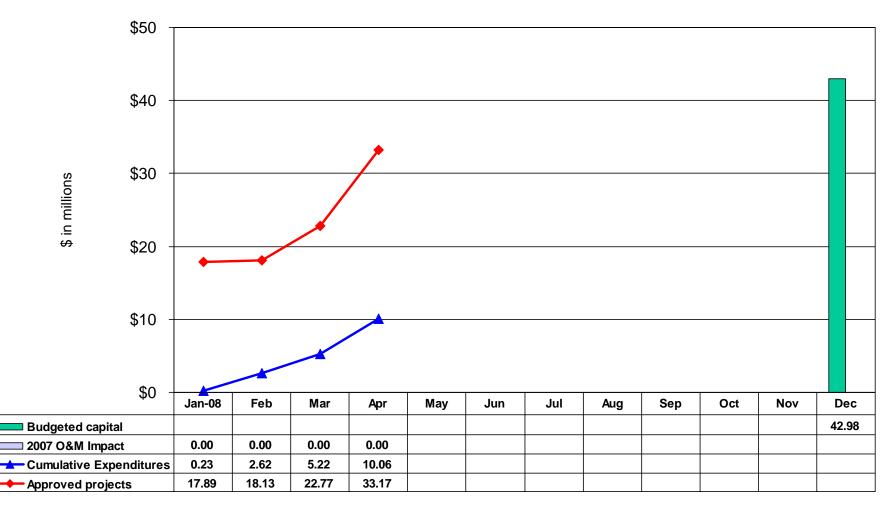


### **Operating and Maintenance Expenses (O&M)**



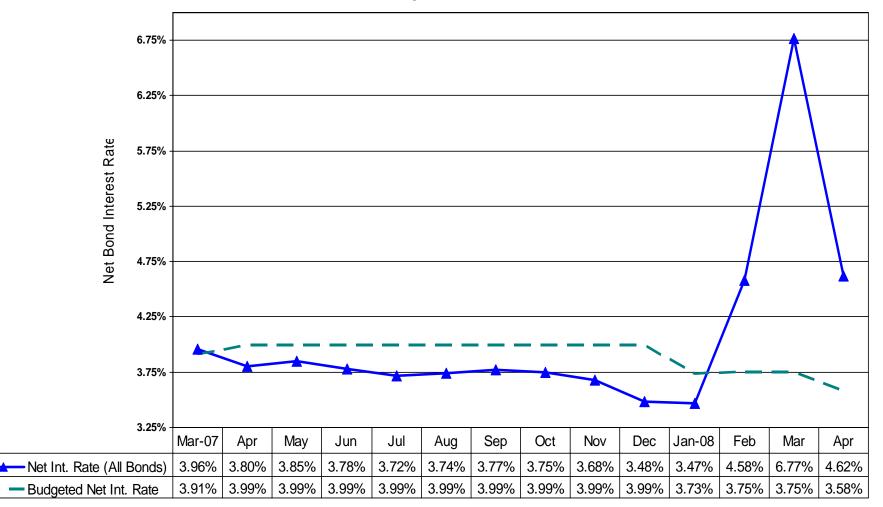


### **Cumulative Capital Expenditures**





### **ISO Monthly Debt Rates**

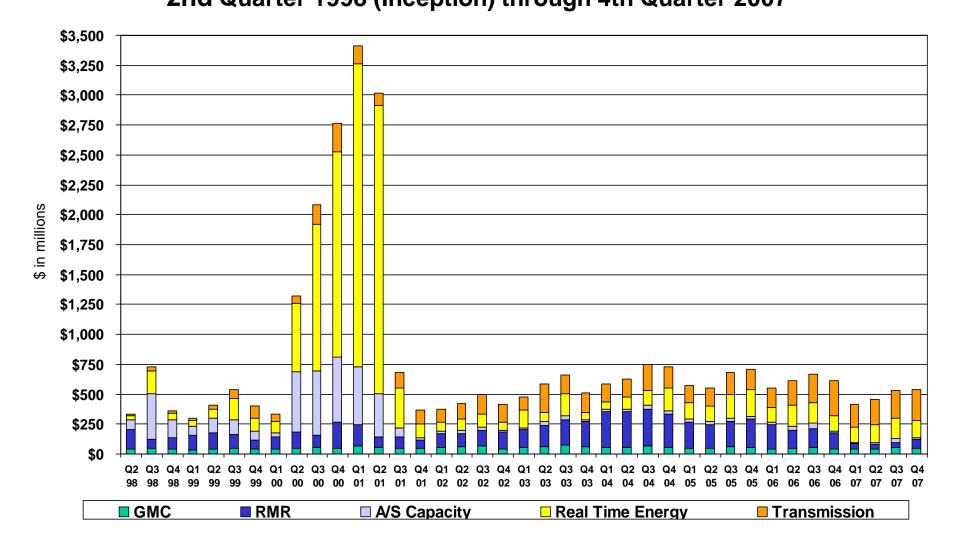


These rates do not include adjustments for amortization of bond issuance costs and remarketing fees.

Finance and Accounting Departments

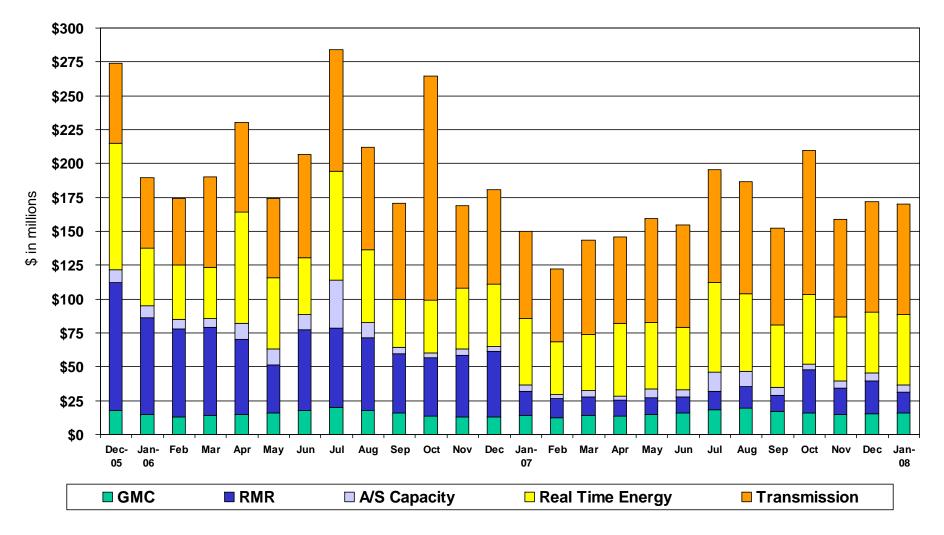


### CAISO Market Costs By Quarter 2nd Quarter 1998 (Inception) through 4th Quarter 2007





### CAISO Market Costs By Month December 2005 through January 2008





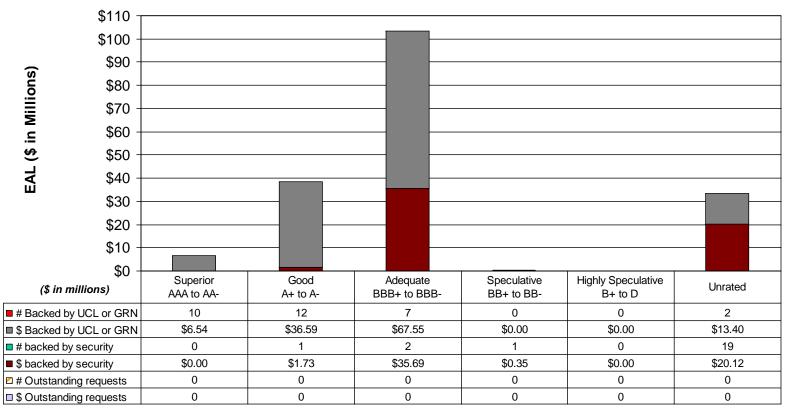
#### \$250 \$200 \$150 in millions \$100 ഗ \$50 \$0 May-07 Jun Jul Aug Sep Oct Nov Dec Jan-08 Feb Mar Apr Backed by UCL or GRN 74 81 74 81 82 109 106 136 127 122 88 124 Backed by posted security 54 61 66 71 68 74 70 63 61 54 102 58 0 0 0 0 0 0 0 Outstanding security requests 1 1 1 1 1

**Outstanding Obligations of Market Participants** 

As of June 19, 2006 the CAISO completed its transition to a new approach for assigning unsecured credit limits (UCL). Effective May 2006, outstanding obligations are estimated using available historical settlements data in contrast with the use of SCALE application data (SCALE is currently inoperative) in previous months. Posted security includes letters of credit, surety bonds, cash deposits held in escrow, certificates of deposit, payment bonds, and prepayments to the CAISO. The "Backed by UCL or GRN" category includes Unsecured Credit Limits (UCL) and Guarantees (GRN).



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



Credit Quality