

California Independent System Operator

# MONTHLY FINANCIAL REPORT September 2007

#### CALIFORNIA INDEPENDENT SYSTEM OPERATOR CORPORATION MONTHLY FINANCIAL REPORT - September 2007

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#### CALIFORNIA ISO SUMMARY, DISCUSSION AND COMMENTARY

For the nine-month period ended September 30, 2007

#### The ISO

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

- Operating Revenues for September were \$18.3M, \$0.7M higher than budget.
  - The variance was primarily due to higher interest income partially offset by lower estimated GMC.
- Operating Revenues for the year to date were \$160.8M, \$10.6M higher than budget.

- The variance was primarily due to a one time refund of the SDGE GMC of \$6.9M and higher interest and other income of \$8.4M, offset by lower GMC revenues of \$4.7M. Lower GMC revenues are primarily due to milder weather than predicted and the resultant less than projected market volumes.

- O&M expenses for September were \$14.1M, \$0.1M lower than the budget.
  The variance was primarily due to timing of payments during the month.
- O&M expenses for the year to date were \$110.1M, \$0.2 lower than budget.
  - The variance was primarily due to higher consulting and contracting costs, offset by lower expenses in the other categories.
- At month end, there were 528 full-time employees compared to the 541 full-time employees budgeted.

#### **BALANCE SHEET: (page 2)**

• The changes are due to normal activities during the month.

#### **CAPITAL PROJECTS: (pages 3 and 8)**

- 2007 approved capital expenditures were budgeted for the year at \$52.5M. Period to date actual expenditures for 2007 capital projects totaled \$31.6M. Expenditures for 2006 approved capital projects totaled \$5.1M. Capital expenditures for 2006 and 2007 approved projects will be funded by the proceeds of the 2004 and 2007 bonds.
- 2007 capital projects approved through September totaled \$52.4M and include \$47.7M for MRTU projects.

#### INTEREST COSTS: (page 9)

• During September, the ISO bond interest rates averaged 3.77%, 0.22% lower than the budgeted rate of 3.99%.

#### CALIFORNIA ISO SUMMARY, DISCUSSION AND COMMENTARY

For the nine-month period ended September 30, 2007

#### The ISO Markets

#### MARKET CHARGES: (page 4)

• Charges for the market (including GMC and FERC Fees) that settled in September amounted to \$142.9M (June 2007 trade month) compared to \$146.7M (May 2007 trade month) that settled in August.

#### ISO MARKET COSTS: (page 10 and 11)

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

#### **OBLIGATIONS OF MARKET PARTICIPANTS: (pages 12 and 13 )**

• 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.

#### TIMELINESS OF MARKET COLLECTIONS: (page 14)

• Sixteen payments (of 318 invoices) in the June 2007 trade month cash clearing were received late compared to nine payments (of 292 invoices) in the May 2007 trade month cash clearing.

### CALIFORNIA ISO Statement of Operation

**Statement of Operations** For the nine-month period ended September 30, 2007 (*dollars in thousands*)

	Month						2007			
	Actual	Budget	Varian	nce	Var (%)	Actual	Budget	Variance	Var (%)	Budget
Revenues:										
Grid Management Charge	\$ 16,600	\$ 16,819	\$ (1	219)	-1%	\$ 138,650	\$ 143,313	\$ (4,663)	-3%	\$ 188,313
Fines, WSCC & Other Fees	693	576	,	117	20%	11,706	5,185	6,521	126%	6,912
Interest income & other	1,000	193		807	418%	10,524	1,738	8,786	506%	2,317
Total revenues	18,293	17,588		705	4%	160,880	150,236	10,644	7%	197,542
Operating Expenses:										
Salaries and Benefits	10,406	10,001		405	4%	67,776	67,143	633	1%	87,180
Building, Leases and Facility	707	780		(73)	-9%	6,297	7,019	(722)	-10%	9,359
Insurance	-	1		(1)	0%	1,910	2,207	(297)	-13%	2,209
Third Party Vendor Contracts	1,443	1,309		134	10%	12,319	16,887	(4,568)	-27%	22,915
Consulting and Contracting Services	826	736		90	12%	12,758	6,505	6,253	96%	8,396
Legal and Audit	610	763	(	153)	-20%	4,834	5,262	(428)	-8%	6,900
Training, Travel and Professional Dues	135	350	(	215)	-61%	2,408	3,312	(904)	-27%	4,316
Other	(73)	196	(	269)	-137%	1,740	1,923	(183)	-10%	2,530
Total operating expenses	14,054	14,136		(82)	-1%	110,042	110,258	(216)	0%	143,805
Net operating income (loss)	4,239	3,452		787	23%	50,838	39,978	10,860	27%	53,737
Interest and Other Expenses										
Interest expense	2,165	578	1,	587	275%	9,524	5,180	4,344	84%	6,913
Depreciation and amortization	1,150	1,150		-	0%	10,741	10,741	-	0%	25,200
Total interest and other expenses	3,315	1,728	1,	587	92%	20,265	15,921	4,344	27%	32,113
Excess (Deficiency) of Revenues Over Expenses	\$ 924	\$ 1,724	\$ (	800)	-46%	\$ 30,573	\$ 24,057	\$ 6,516	27%	\$ 21,624
Number of Full-time Employees	528	541		(13)	-2%					541

#### CALIFORNIA ISO

Balance Sheet (Preliminary and Unaudited) As of September 30, 2007 (dollars in thousands)

	Current Month	Prior Month	<u>Change</u>
ASSETS			
NET ELECTRIC UTILITY PLANT	\$ 192,306	\$ 186,811	\$ 5,495
CURRENT ASSETS Unrestricted Cash and Cash Equivalents Restricted Cash and Cash Equivalents Other Special Deposits Accounts Receivable, net Investments Accrued Interest Prepayments	24,210 55,068 49,745 54,897 91,372 1,677 2,990	44,929 55,068 45,520 37,763 88,556 1,677 2,668	(20,719) - 4,225 17,134 2,816 - 322
Total Current Assets	279,959	276,181	3,778
NONCURRENT ASSET AND DEFERRED CHARGES Unamortized debt expenses and other Total Noncurrent Asset and Deferred Charges TOTAL ASSETS	153 153 \$ 472,418	1,435 1,435 \$ 464,427	(1,282) (1,282) \$ 7,991
	φ 472,410	φ +0+,+21	φ 7,001
CAPITALIZATION AND LIABILITIES			
CAPITALIZATION Stakeholders' Surplus Long-term Debt TOTAL CAPITALIZATION	\$ 191,506 138,628 330,134	\$ 190,582 138,628 329,210	\$ 924 
CURRENT LIABILITIES Long-term debt due within one year Accounts Payable Fines subject to refund Total Current Liabilities	50,700 24,562 65,909 141,171	50,700 19,525 63,916 134,141	5,037 1,993 7,030
NONCURRENT LIABILITY AND DEFERRED CREDITS Other Total Noncurrent Liability and Deferred Credits	<u> </u>	<u> </u>	<u> </u>
TOTAL LIABILITIES	142,284	135,217	7,067
TOTAL CAPITALIZATION AND LIABILITIES	\$ 472,418	\$ 464,427	\$ 7,991

#### CALIFORNIA ISO Capital Projects Report

For the nine-month period ended September 30, 2007 (dollars in thousands)

Capital Spending	Approved Projects											
	Projected											
						2007	С	osts for	C	Driginal		
		Month		YTD	A	pproved	A	pproved		2007	Fu	uture
		<u>Actual</u>		<u>Actual</u>	<u>F</u>	Projects	<u>F</u>	<u>Projects</u>	<u>E</u>	<u>Budget</u>	<u>C</u>	<u>M&amp;M</u>
Facilities	\$	37	\$	259	\$	1,700	\$	1,700	\$	2,000	\$	-
Market Redesign		2,845		14,234		22,991		22,991		22,991		
Technology Upgrade		1,841		14,662		21,983		21,983		21,983		
Main Operating Systems - All		278		398		2,453		2,213		2,275		
Other Systems - Corporate Support		194		2,058		3,011		3,012		3,225		
Market Systems Business Requirements		13		13		292		292		-		
Total 2007 Capital Spending	\$	5,208	\$	31,624	\$	52,430	\$	52,191	\$	52,475	\$	-
2006 Capital Projects	\$	298	\$	5,078	\$	6,233	\$	5,883	\$	-	\$	
Total Capital	\$	5,506	\$	36,702	\$	58,663	\$	58,074	\$	52,475	\$	_

#### **CALIFORNIA ISO**

Monthly Market Summary By Charge Type For the trade month June 2007 settled in September 2007

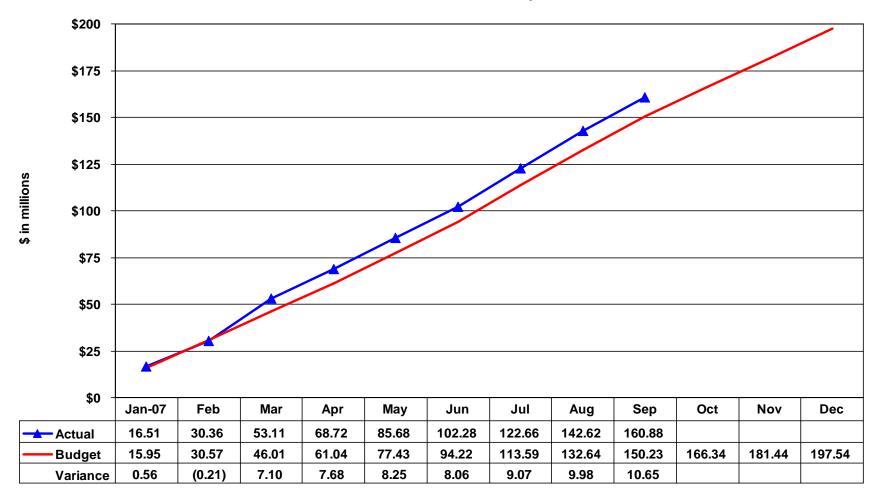
		Unit	Settlements Amount				
Charge Type	Туре	Due SC	Due ISO	Due SC Due ISO			
	N 41 A /	004.004	070 700	<b>A 544 00 4</b>	<b>A 1</b> 000 0.17		
Spin Reserve	MW	281,331	270,766	, , ,	Ŧ ,==-,=		
Non-Spin Reserve	MW	142,169	171,565	532,980	622,332		
AGC/Regulation	MW	208,241	197,931	3,197,730	2,756,746		
Replacement Reserve	MW	-	-	-	0.44.70		
No-Pay Provision Rational Buyer Adjustment		19,766,286 4,598	37,573 5,149,318	241,717 16	241,781 185,635		
		,					
Total Ancillary Services		20,402,626	5,827,153	\$ 5,486,778	\$ 5,486,840		
Energy (Note1)	MWh	957,048	17,285,630	\$ 35,068,711	\$ 35,504,360		
Neutrality		21,740,048	1,694	429,951	<u> </u>		
Minimum Load Cost Compensation		2,865,318	46,300,706	9,055,971	9,035,533		
Start-Up Cost Compensation		21,233,195	21,233,195	723,526	723,520		
Emissions Cost Compensation		-	21,200,100		720,020		
Voltage Support			8,178,734	75,899	75,900		
Intermittent Resource Deviation		767,629	261,463	807,784	807,784		
Total Energy		47,563,238	93,261,421	\$ 46,161,842			
Inter-Zonal Congestion	MWh	1,449,738	8,945,636	\$ 7,083,381	\$ 7,040,075		
Wheeling & High Voltage Access Charge	MWh	22,051,176	21,148,903	68,381,717	68,381,747		
Others		28,490	284,892	28,689	28,689		
FERC Fee		21,363,244	-	379,647	64		
Penalty and Interest Charge		-	-	-			
Total Transmission and Other		44,892,648	30,379,431	\$ 75,873,435	\$ 75,450,575		
Total Market Billed by Charge Type		112,858,511	129,468,004	\$ 127,522,055	\$ 127,142,242		
Other Billings							
		-	-				
Grid Management Charge				\$ 1,791	\$ 15,751,639		

Note 1 - Energy includes Supplemental Energy, Imbalance Energy and Unaccounted-For-Energy



### **Cumulative Operating Revenues**

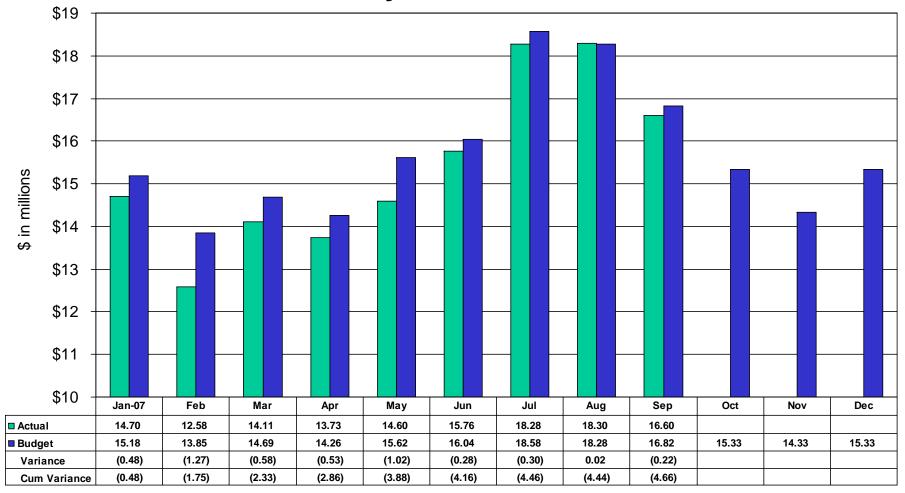
**Revenues = GMC, Interest, WSCC Security & Other Fees** 



July, August and September revenues are estimates.



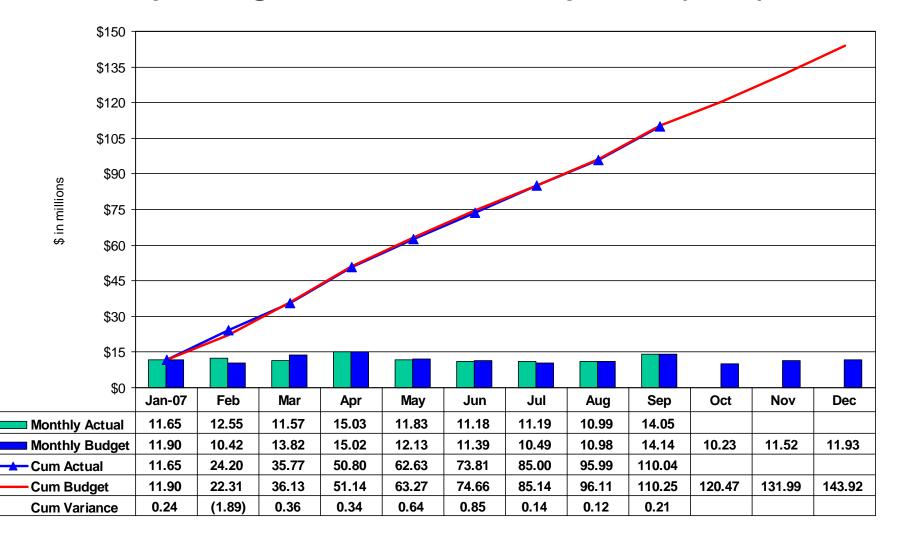
### **Monthly GMC Revenues**



#### July, August and September revenues are estimates.

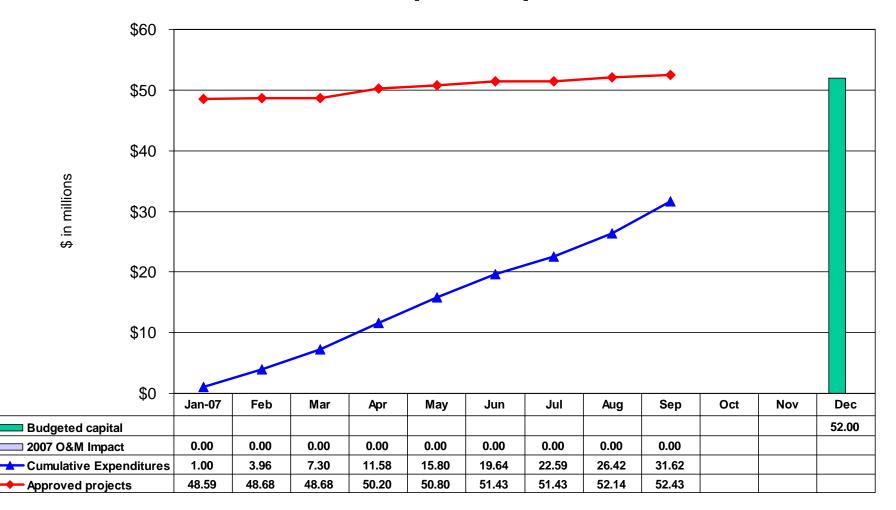


### **Operating and Maintenance Expenses (O&M)**

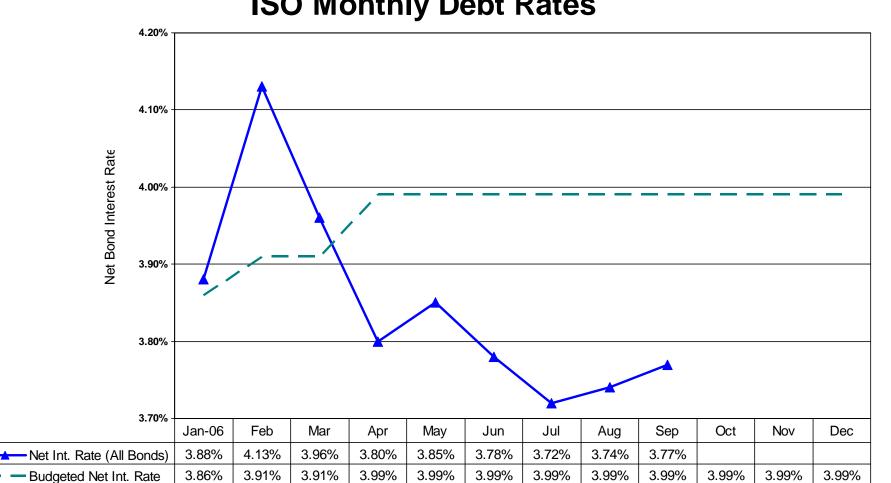




### **Cumulative Capital Expenditures**







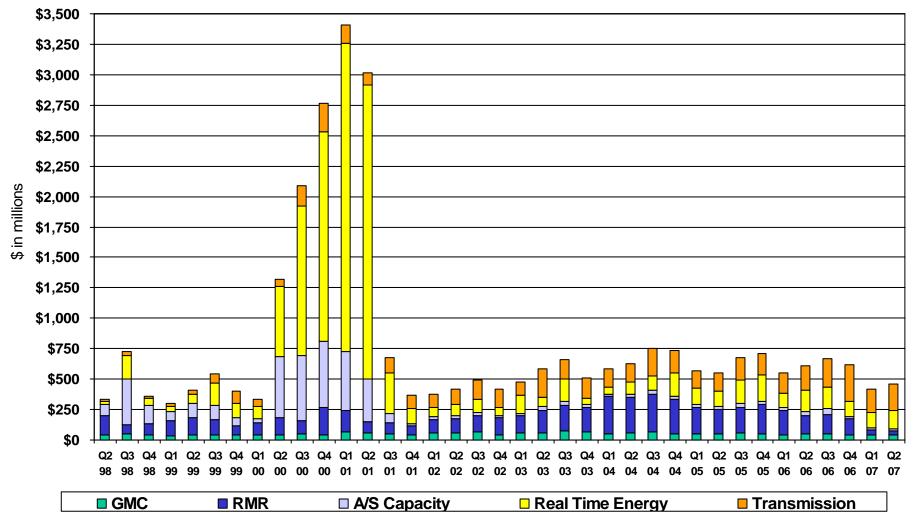
### **ISO Monthly Debt Rates**

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



## CAISO Market Costs By Quarter

2nd Quarter 1998 (Inception) through 2nd Quarter 2007

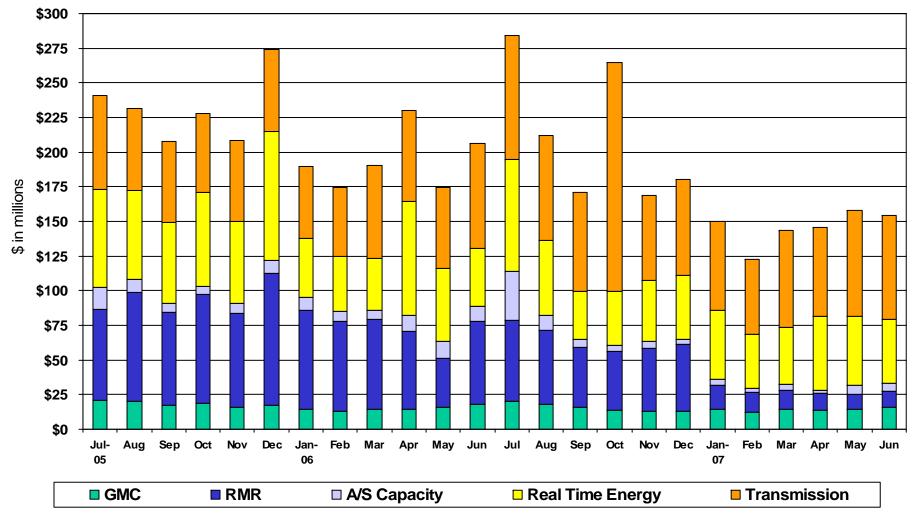




California Independent System Operator Corporation

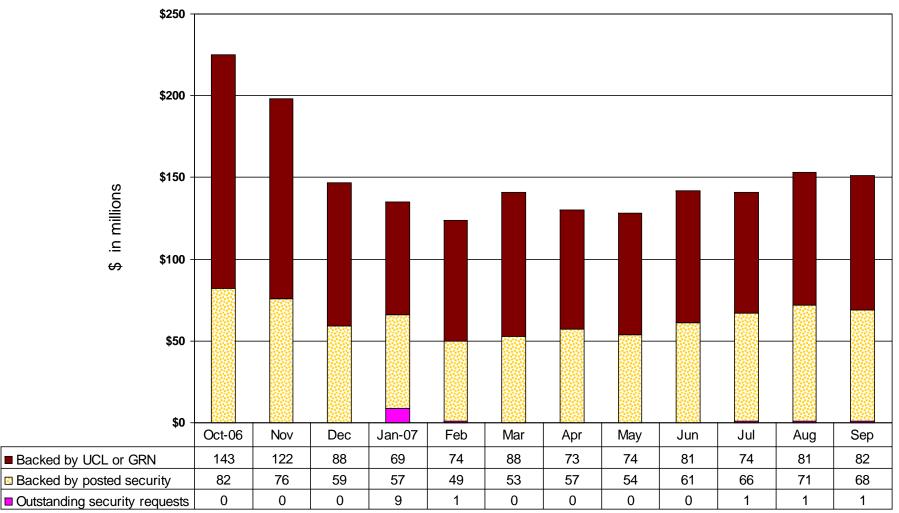
## CAISO Market Costs By Month

### July 2005 through June 2007





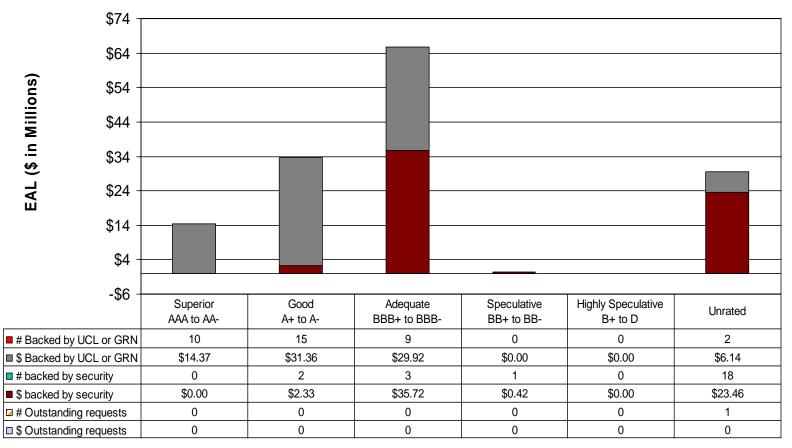
### **Outstanding Obligations of Market Participants**



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).



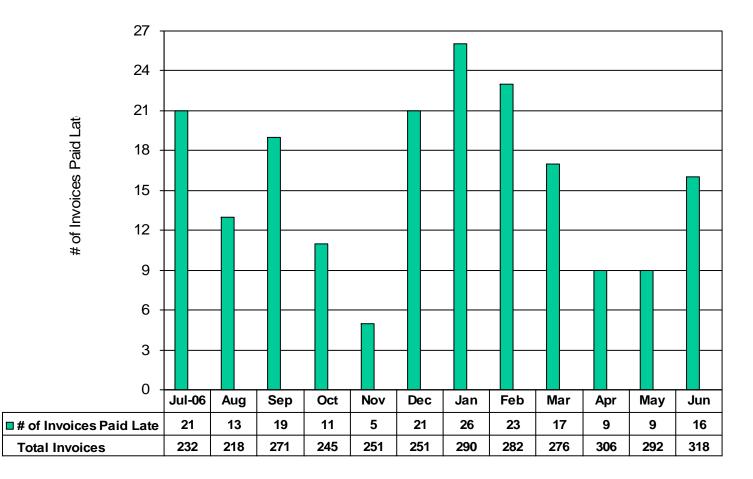
### Backing for Estimated Aggregate Liability (EAL) by Credit Quality



**Credit Quality** 



### **Timeliness of Market Collections**



Payment shown late if not paid by 10:00 AM on payment due date.