



Reduction In 2001 Peak Demand

	January	February	March
Expected MW	33,743	32,195	32,233
Actual Impact MW	-2,091	-2,578	-2,967
Percent Reduction	-6.2	-8.0	-9.2

Signed SB 5x AB 29x 4/11/01

	Measure	Cost (\$ Mil.)	Total Peak MW	Summer 2001 MW	Description
	Public Utilities Commission				
	Residential Air Conditioning Incentive and Appliance Rebates	\$ 50.0	123.3	61.3	Distribute higher and more varied rebates to consumers and distributors adding to existing PUC programs
	Increase CARE Discount	\$ 100.0	0.0	0.0	Increase and supplement CARE discounts
	Low-income Weatherization Programs	\$ 20.0	8.0	8.0	Install weatherization measures and replace appliances for low-income housing.
	Oil and Gas Pumping Efficiency Projects	\$ 12.0	16.0	16.0	Incentives for high-efficiency pump and motor retrofits for large oil and gas producers and pipelines.
	Incentives for Commercial Lighting	\$ 60.0	60.0	43.8	Retrofit Commercial Buildings with High Efficiency Lighting systems
	Sub Total Public Utilities Commission	\$ 242.0	207.3	129.1	

Signed SB 5x AB 29x 4/11/01

	Measure	Cost (\$ Mil.)	Total Peak MW	Summer 2001	Description
	California Energy Commission				
	Unallocated Muni Programs	\$ 40.0	50.0	35.0	To conduct programs analogous to the PUC administered programs
	Demand Responsive Building Systems	\$ 35.0	164.0	150.0	Installation of more demand responsiveness systems and meters. \$10 Mil. For ag/water telemetry and metering.
	Low-energy usage building materials	\$ 30.0	90.0	40.0	Provide incentives to commercial and other facility managers (i.e. schools, hospitals, airports, and strip malls) and other measures to lower air conditioning loads
	Innovative Peak Load Reduction Proposals	\$ 50.0	120.0	90.0	Third parties compete for incentives to implement innovative measures.\$10 Mill. Ag pump testing, including \$1 Mil for local agencies. \$1 Mil. In reduce air emissions
	Agriculture Peak Load Reduction Program	\$ 70.0	105.0	22.0	\$40 Mil.-high efficient equipment installed after 1/1/01; \$15 Mil.-retrofit gas to alternative fuels; \$10 Mil. Manure methane power grants; \$5 Mil. SoCal anaerobic digestion of bio-solids and animal wastes.
	Classroom Outreach	\$ 7.0			Outreach program to teach school children about energy efficiency at home and at school.
	Retrofit existing distributed generation at municipal water districts	\$ 10.0	30.0	25.0	Retrofit existing generation units at local water districts to reduce NOx emissions.

Signed SB 5x AB 29x 4/11/01

	CEC Staff and Contract Resources to Provide Timely and Accurate Market Assessments	\$ 0.6			Provides 4 PY and \$250k contract funds to provide California policy makers with timely analysis of electricity and natural market developments
	Sub Total CEC SB5x	\$ 242.6	559.0	362.0	
	Measure	Cost (\$ Mil.)	Total Peak MW	Summer 2001	Description
	AB 29 X-CEC				
	Time of use and real time meters	\$ 35.0	1,500.0	500.0	Meters for customers over 200 kW
	Loans and grants through ECAA	\$ 50.0	50.0	20.0	Provide 3% interest loans to local gov't. & schools pursuant to the Energy Conservation Assistance Act
	SEGIS Phase 2	\$ 4.5	10.0		To complete the Southeast Geysers Effluent Injection System in Lake County
	Emerging Renewable Account	\$ 15.0	5.0		Adds to the existing Emerging Renewable Resources Account
	Transfer from Renewable Trust Fund	\$ 15.0	5.0		Transfer to the existing Emerging Renewable Resources Account for rebates for small D.G.
	Sub Total CEC in AB 29x	\$ 119.5	1,570.0	520.0	
	Sub Total CEC Leg.	\$ 362.1	2,129.0	882.0	
	Dept. of Consumer Affairs				
	Public Awareness Initiatives	\$ 10.0	1,000.0	1,000.0	State-wide media campaign and other public awareness initiatives
	Sub Total State Consumer Affairs SB 5x	\$ 10.0	1,000.0	1,000.0	

Clear far left column indicates SB 5x
 Shaded far left column indicates AB 29x

Signed SB 5x AB 29x 4/11/01

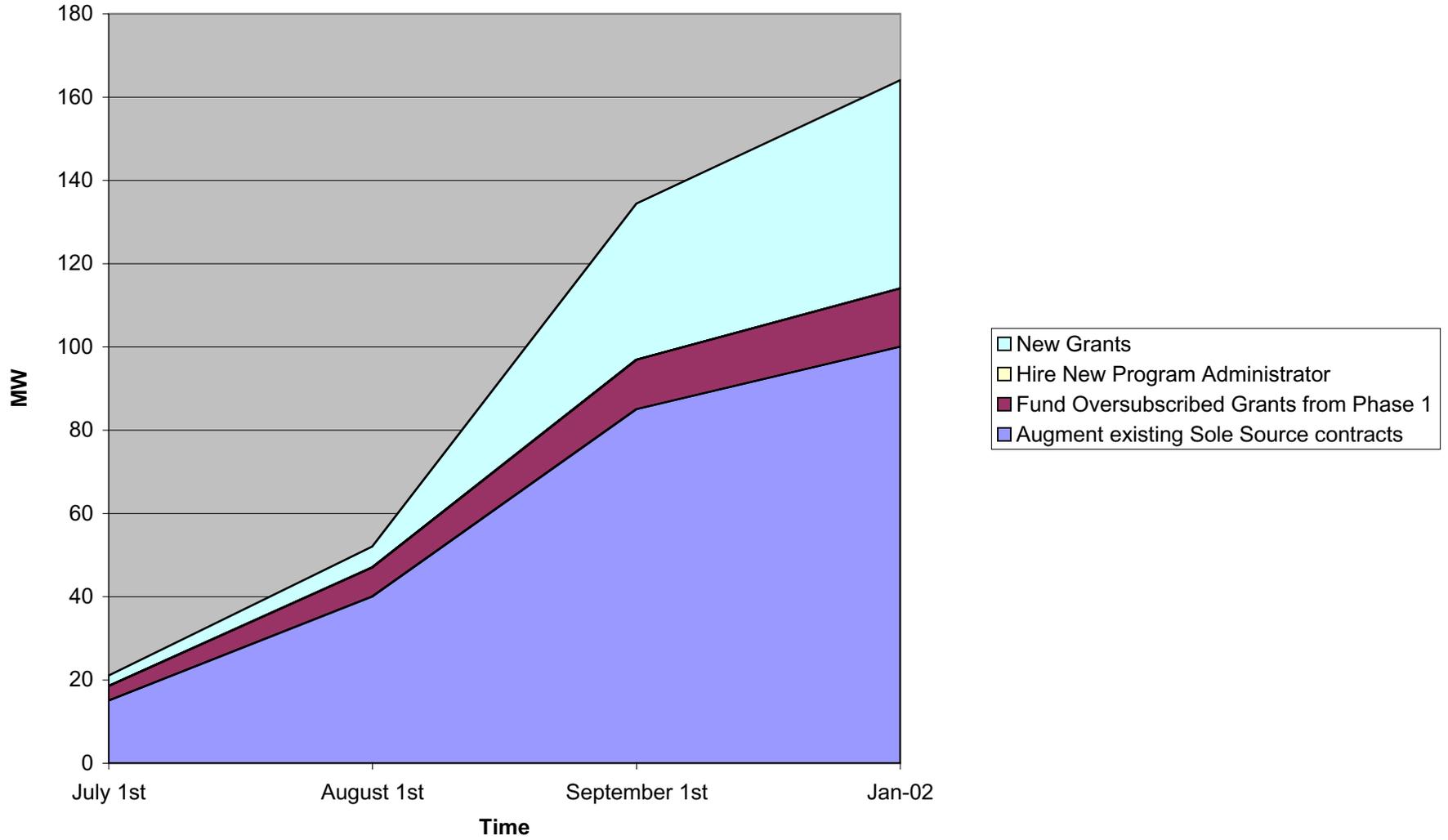
Dept. of General Services					
	State Energy Projects	\$ 40.0	40.0	30.0	These include microcogeneration and energy efficiency projects
	Sub Total DGS SB 5x	\$ 40.0	40.0	30.0	
	Measure	Cost (\$ Mil.)	Total Peak MW	Summer 2001	Description
Dept. of Community Services and Development					
	Supplement LIHEAP	\$ 120.0			Adds to the existing Low-Income Home Energy Assistance Program
	Sub Total CSD	\$ 120.0	0.0	0.0	
CA Trade and Commerce Agency					
	Renewable Loan Guarantee Program	\$ 40.0	21.0	10.0	Loan guarantees to purchase and install renewable energy system projects
	Sub Total TCA AB 29x	\$ 40.0	21.0	10.0	
CA Conservation Corps					
	Mobile Efficiency Brigade	\$ 20.0	10.0	10.0	CCC hands out CFLs and Water Saving Kits
	Sub Total CCC AB 29x	\$ 20.0	10.0	10.0	
CA Alternative Energy and Advanced Transportation Financing Authority					
	Renewable energy financial assistance	\$ 25.0			Financial assistance for renewables, D.G., and emerging technologies.
	Sub Total CAEATFA AB 29x	\$ 25.0	0.0		

Signed SB 5x AB 29x 4/11/01

	Measure	Cost (\$ Mil.)	Total Peak MW	Summer 2001	Description
	Grand Total SB 5x	\$654.6	1,806.3	1,521.1	
	Grand Total AB 29x	\$204.5	1,601.0	540.0	
	Grand Total Leg.	\$859.1	3,407.3	2,061.1	
	Other Demand Reduction Initiatives				
	AB 970		374.3	374.3	
	Existing Public Goods Charge Programs		267.0	267.0	
	20/20 & Voluntary reductions		1,000.0	1,000.0	
	Interruptible/curtailable		1,500.0	1,500.0	
	Total All Governor's Conservation		6,548.6	5,202.4	

Clear far left column indicates SB 5x
 Shaded far left column indicates AB 29x

**MW Savings over time from Phase 2 of the Demand Responsiveness programs
Assumes \$70 million and Authorization by 4/1/01**



Forecast of MW Installed by CEC Programs over the Summer of 2001 and beyond AB970 and new SB5x programs

