

# Emerging Renewables Buydown Account



PV Alliance Meeting

San Francisco

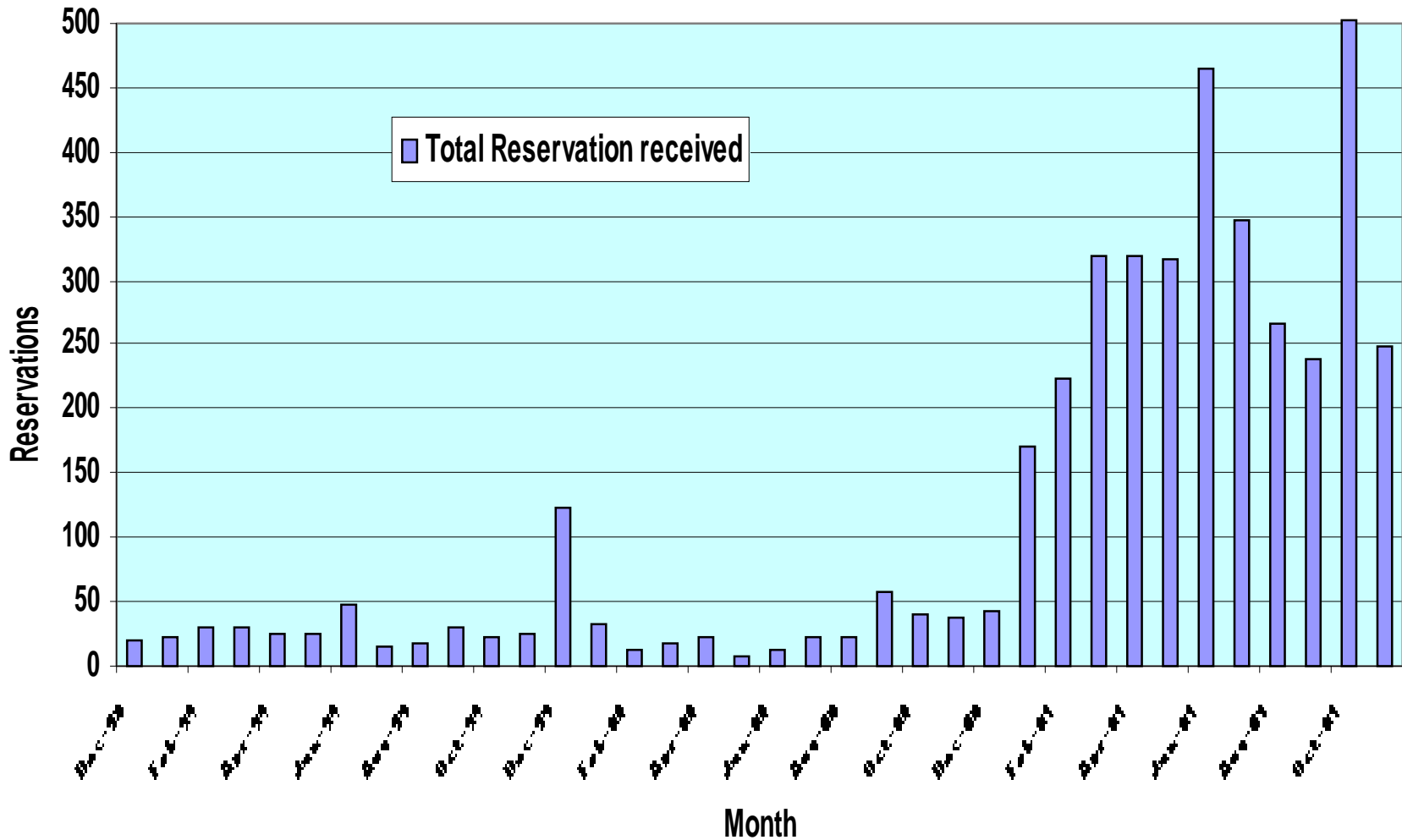
December 14, 2001

Sanford Miller

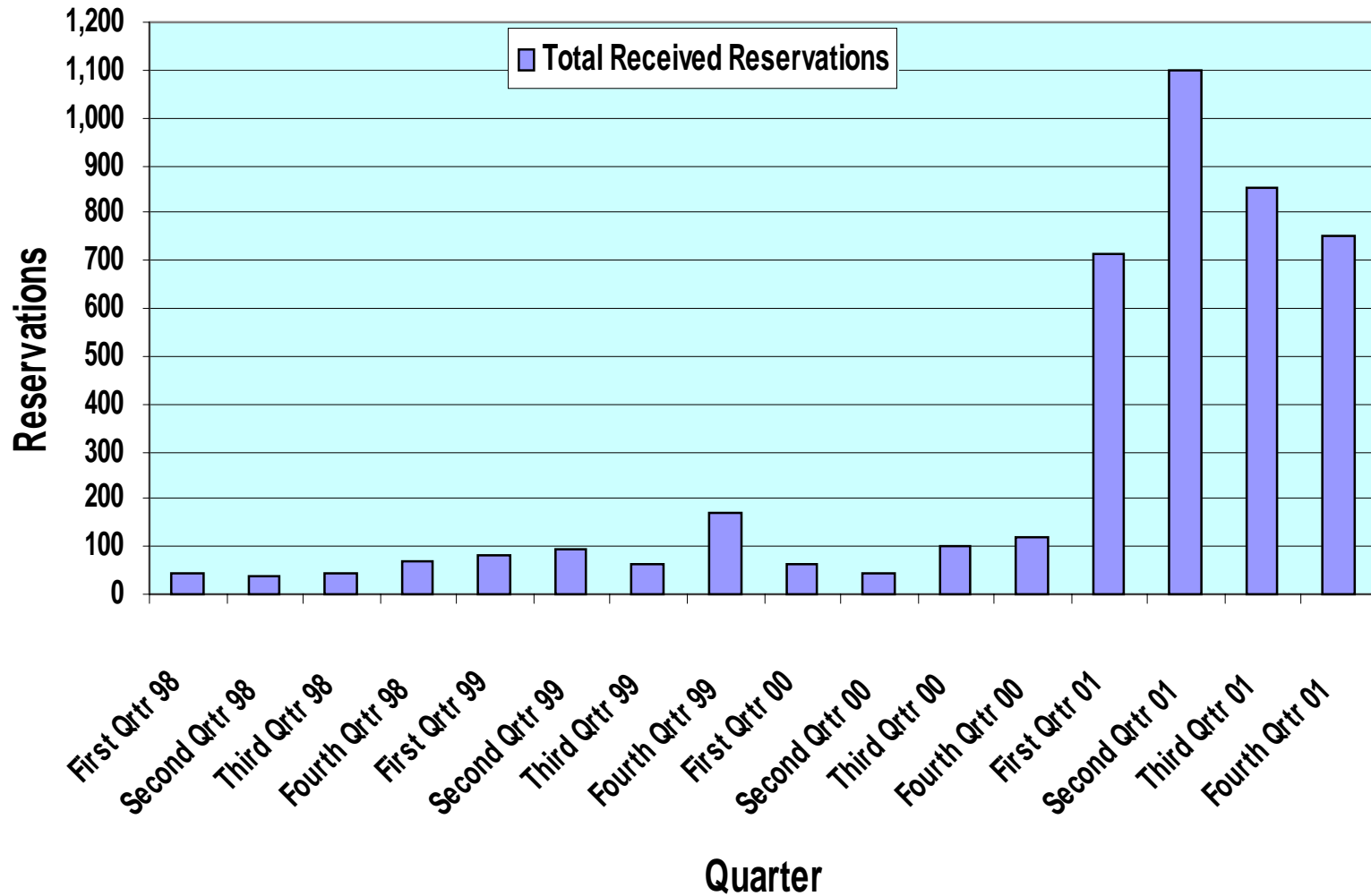
Emerging Account Manager

California Energy Commission

# Reservation Activity From March 1, 98 Through Dec 1, 2001



# Reservations Activity From March 1, 98 Through Dec 2, 2001



## Funding - 12/12/01

Present Funding	\$92 million
- Approved/spent:	<u>-\$65.8 million</u>
Available:	\$26.2 million
- Received:	<u>-\$4 million</u>
Available:	\$22.2 million
Large:	0 million
medium:	.2 million
Small:	22.4 million

# Program Status, 12/12/01

## Reservations By Category

### Number

Completed Systems	1651
Received	355
Approved	1972
Total	3978

## Installed Capacity(kw)

	<u>Total</u>	<u>PV</u>	<u>Wind</u>	<u>Fuel Cells</u>
	6,493	5,749	344	400

## Future Capacity

<u>Status</u>	<u>Total</u>	<u>PV</u>	<u>Wind</u>
Approved	12,276	11,356	920
Received	4,494	4,339	155
Total	16,770	15,695	1,075

# Program Status, 10/23/01

## Reservations By Category

### Number

Completed Systems	1178
Received	327
Approved	2035
Total	3540

## Installed Capacity

	<u>Total</u>	<u>PV</u>	<u>Wind</u>	<u>Fuel Cells</u>
	4,976	4,338	237	400

## Future Capacity

<u>Status</u>	<u>kW</u>	<u>PV</u>	<u>Wind</u>
Approved	11,187	10,216	970
Received	6,021	5,912	109
Total	17,208	16,128	1,079

# Program Status, 8/28/01

## Reservations By Category

### Number

Completed Systems	926
Received	220
Approved	<u>1680</u>
Total	2826

### Installed Capacity

<u>Technology</u>	<u>Total</u>	<u>PV</u>	<u>Wind</u>	<u>Fuel Cell</u>
PV	3661	3104	157	400

### Future Capacity

<u>Status</u>	<u>kW</u>	<u>PV</u>	<u>Wind</u>
Approved	10260	9266	994
Received	<u>4160</u>	<u>4120</u>	<u>4</u>
Total	14380	13386	1035

# Recent Activities



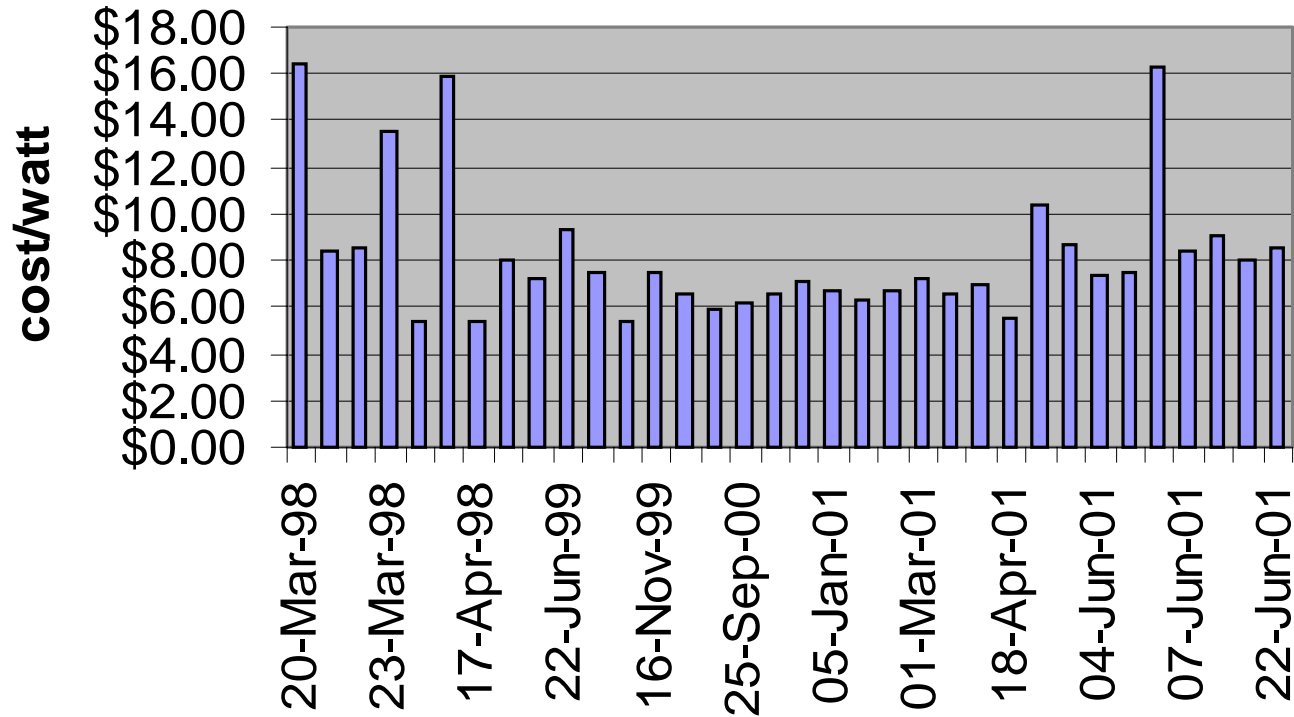
- \$16.2 added to Account in September-
  - 60% to small; 15% to medium; 25% to large
- Proposed Changes to be heard at December 19th Commission Business meeting
  - Adding \$8 million for municipal rebates
  - Large inverters eligibility
  - Reservation applications will be required to report detail of system costs
- Notice of ineligibility of certain Xantrex/Trace SW inverters

# Recent Activities- Contd.



- SB17x Tax credit implementation
  - Working with Franchise Tax Board
- Investment Plan for future program - handled by T. Tutt

# Cost/kw med/large Approved+Completed



# Average Costs Approved (10kw or less)

