



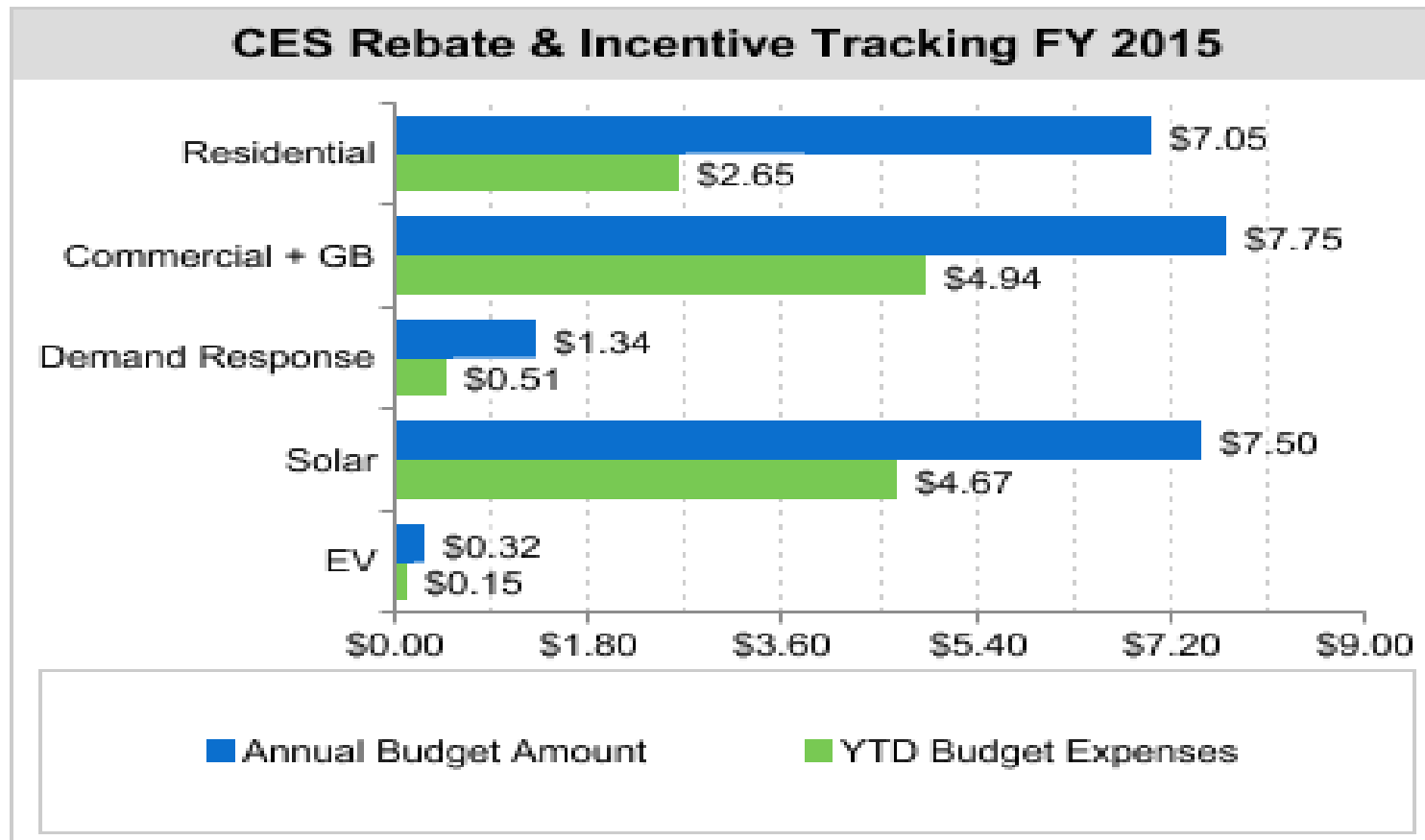
Customer Energy Solutions

Program Update as of May 31, 2015





CES Rebate & Incentive Tracking FY 2015 Oct-May



Source:

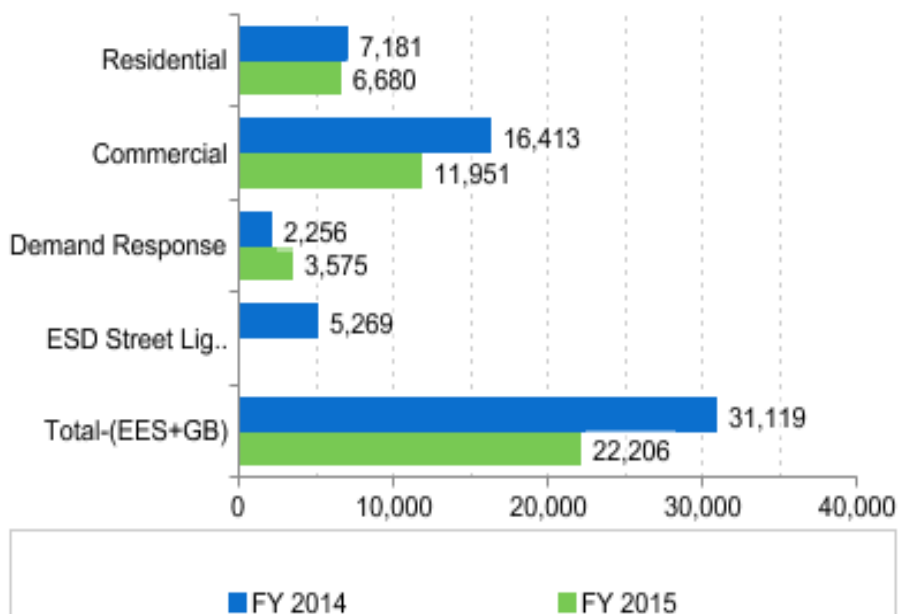
RMC Report as of 6/09/15, eCombs as of 6/5/15. Based on unaudited numbers

Solar Monthly Report as of 6/1/15

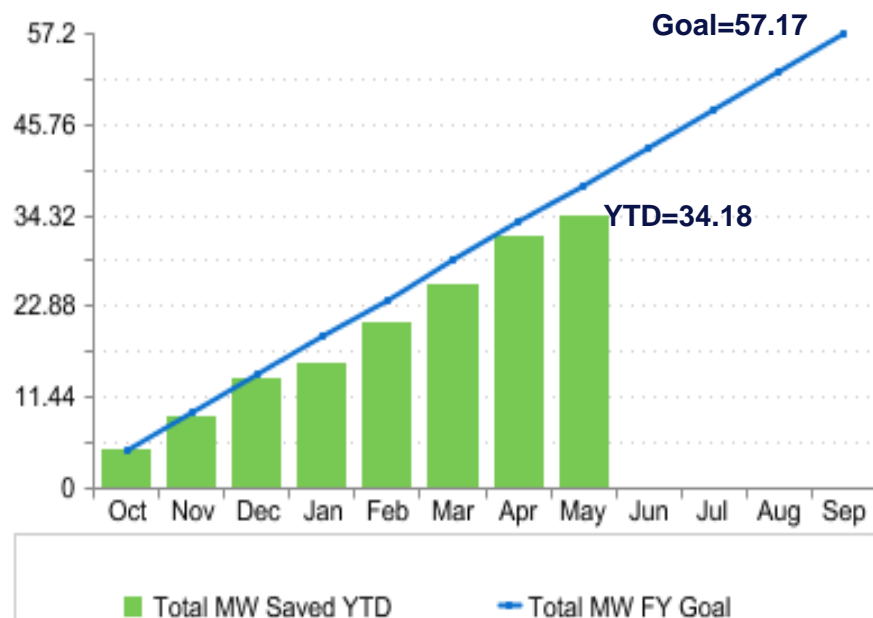


Participation & MW Savings FY 2015 Oct-May

Overall Participation



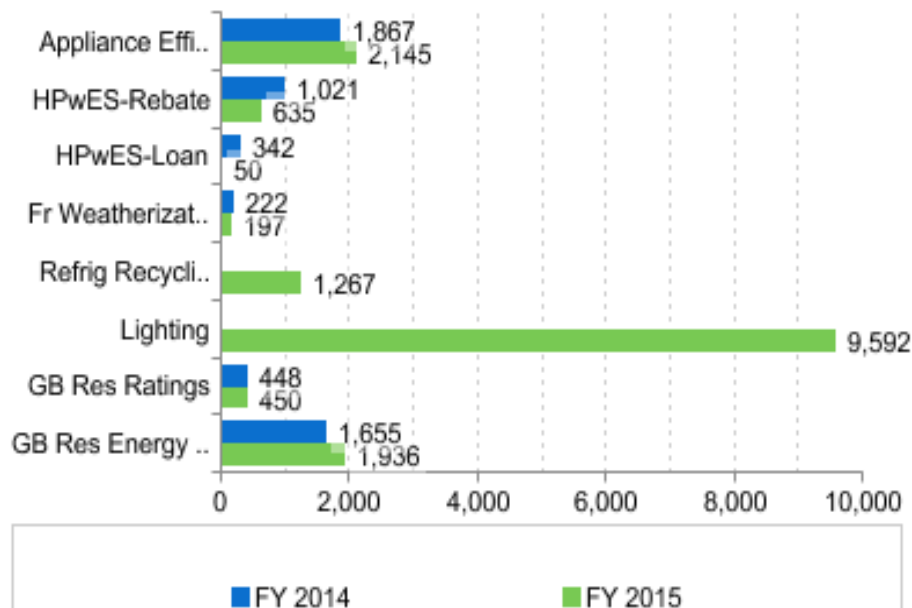
Total MW Savings FY 2015



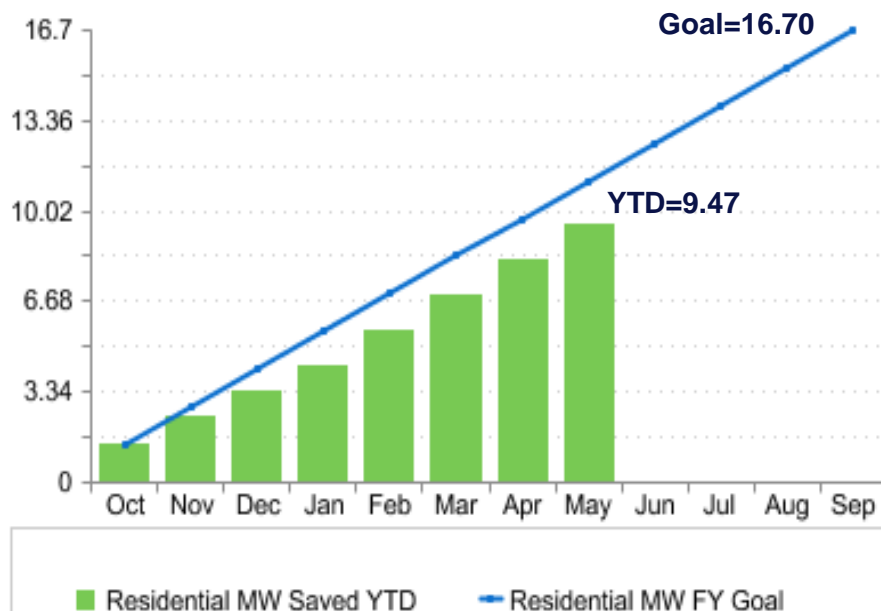


Participation & MW Savings FY 2015 Oct-May

Residential Participation



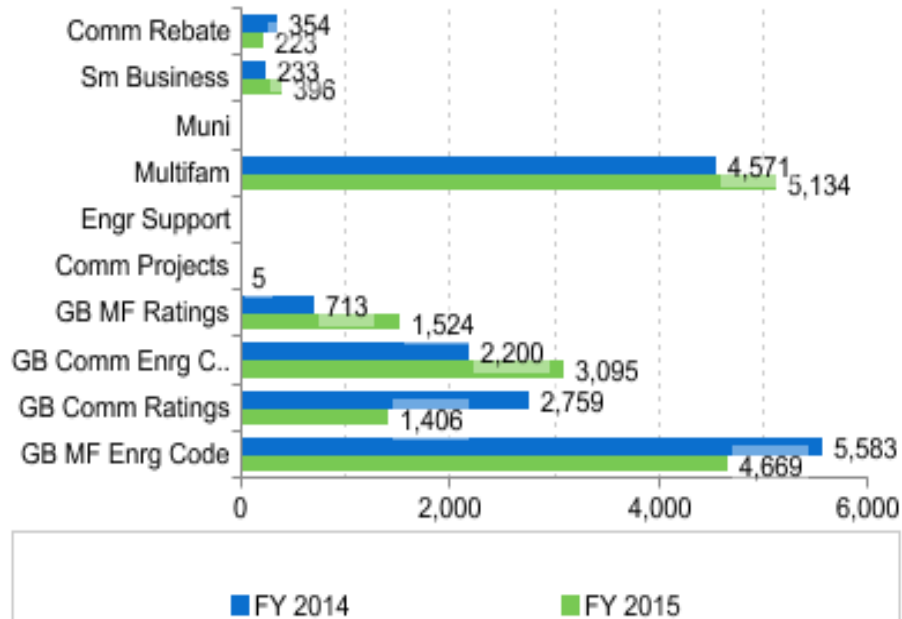
MW Savings Residential FY 2015



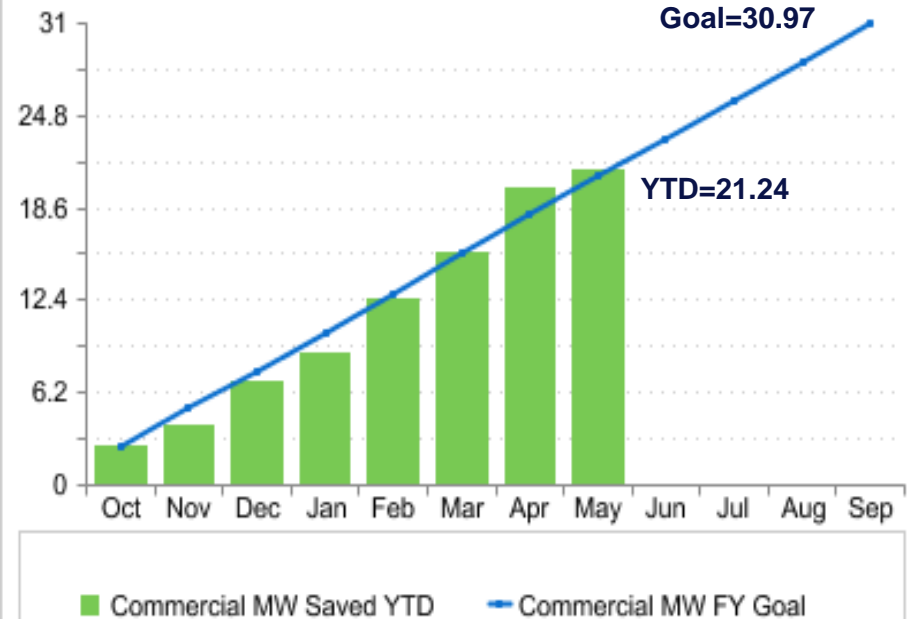


Participation & MW Savings FY 2015 Oct-May

Commercial Participation



MW Savings Commercial FY 2015

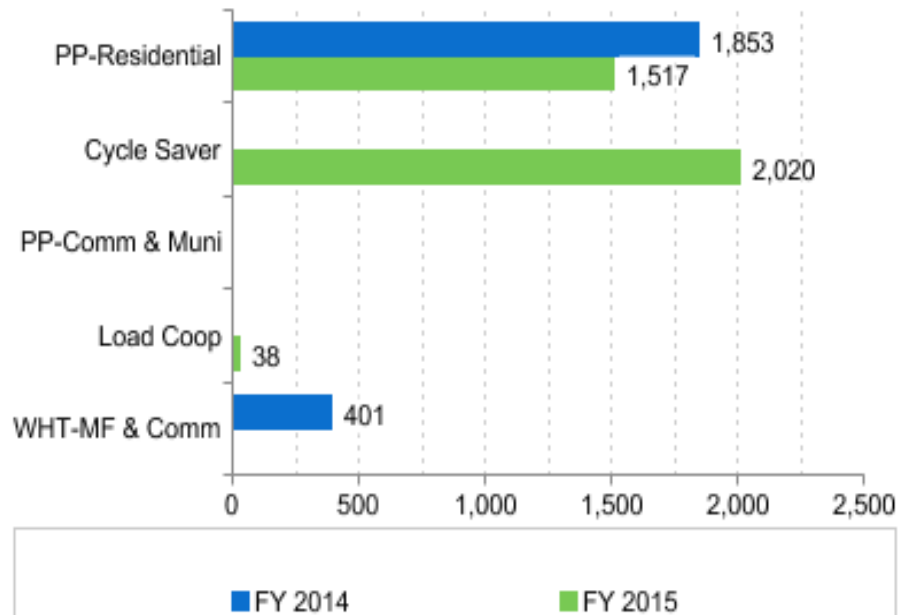


GB(Green Building) Commercial Ratings and GB Energy Code participation is in "1000's square feet"
GB MF(Multi Family) Energy Code participation is in number of dwelling units

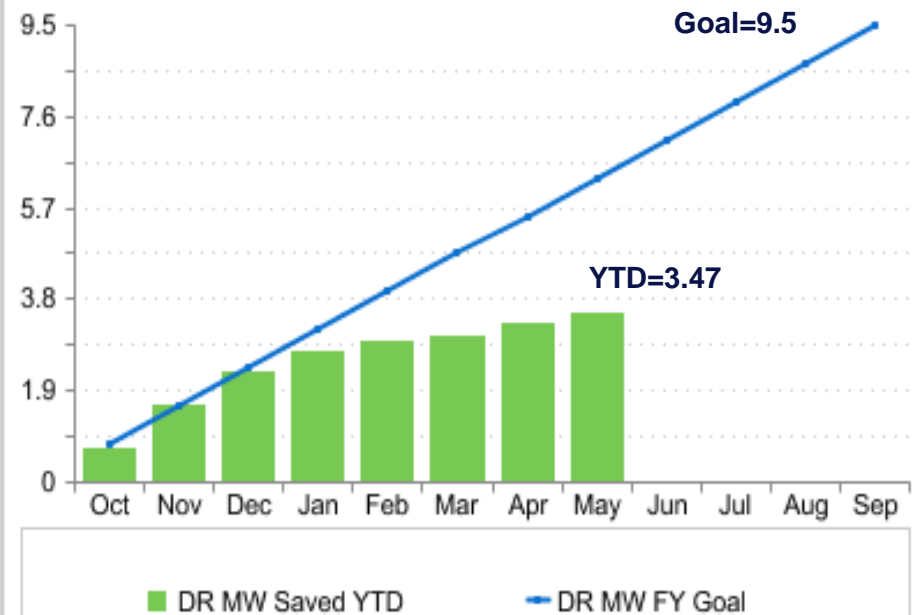


Participation & MW Savings FY 2015 Oct-May

Demand Response Participation



MW Savings Demand Response FY 2015

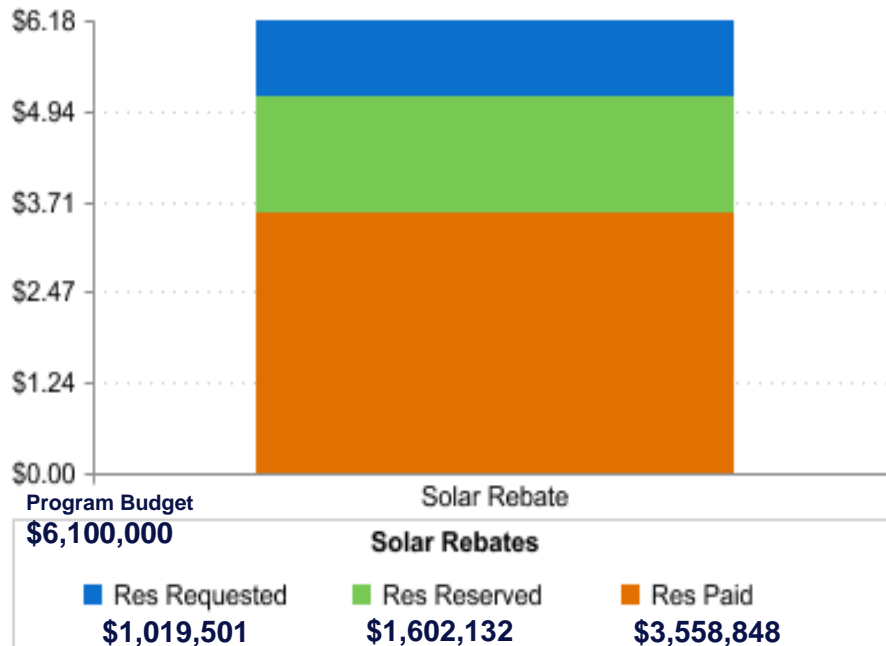




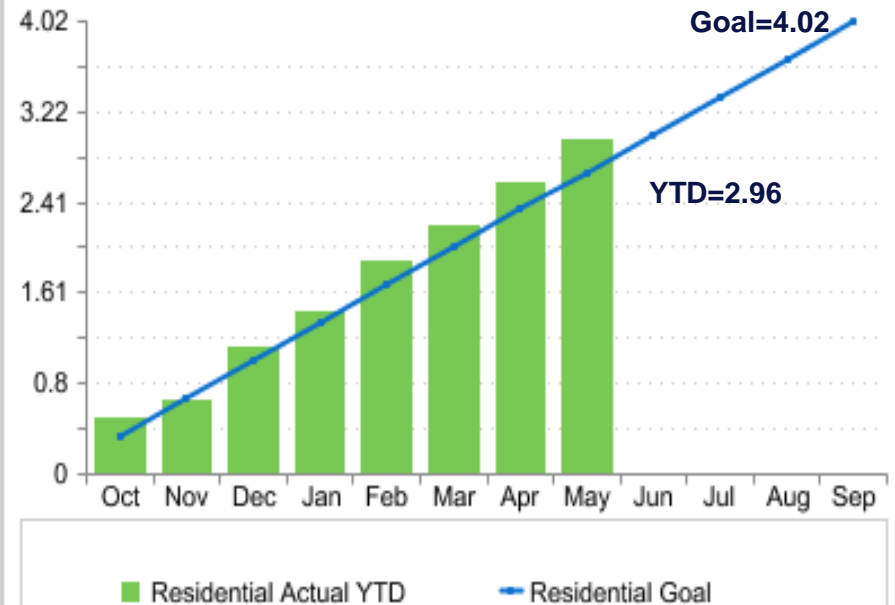
Solar Rebates & MW Tracking FY 2015 Oct-May

\$Millions

Solar Residential



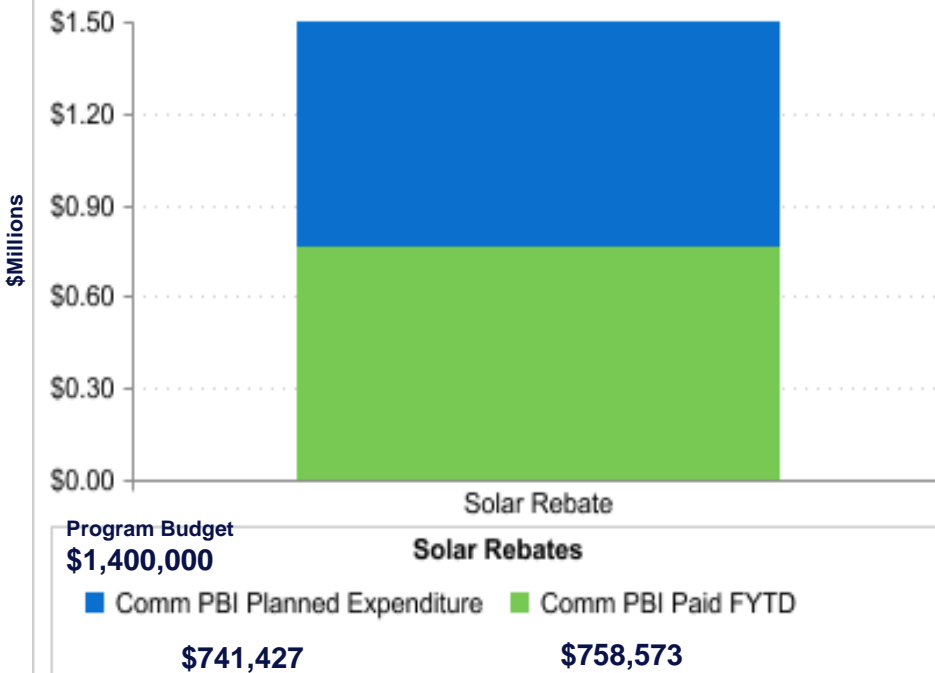
Solar MW Tracking Residential FY 2015



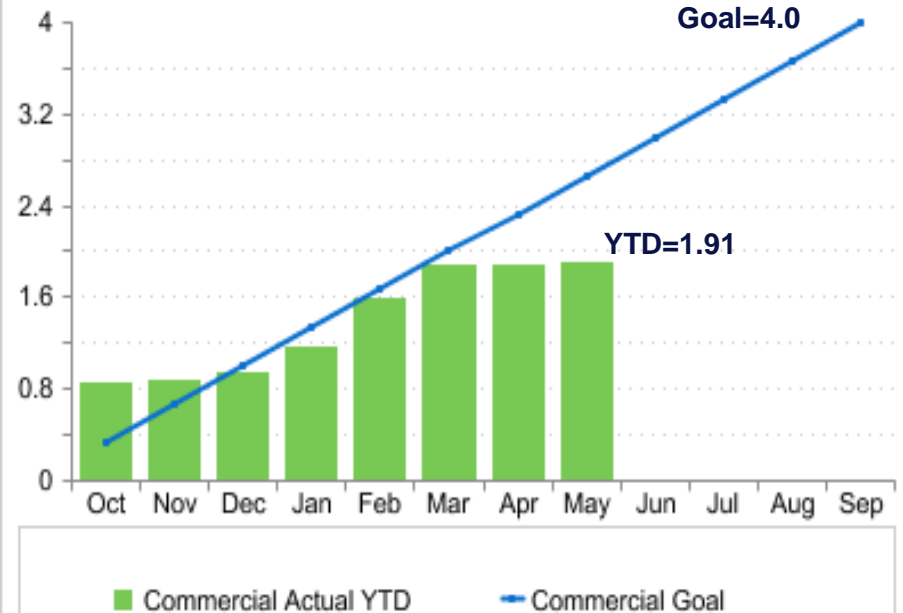


Solar Rebates & MW Tracking FY 2015 Oct-May

Solar Commercial

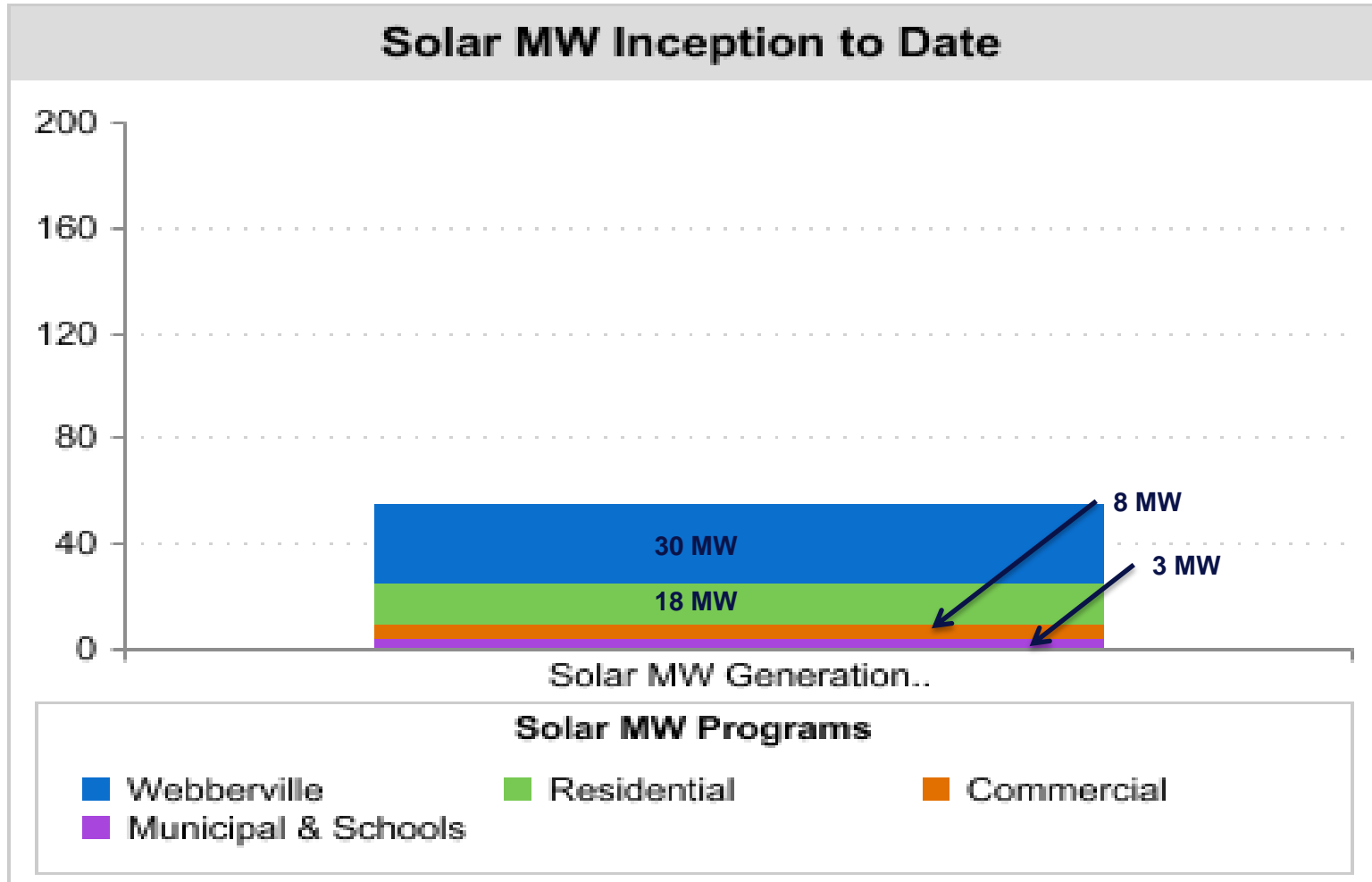


Solar MW Tracking Commercial FY 2015





Solar MW Inception to Date as of May 2015





CES RMC SAVINGS REPORT

FY2015 Report

As of 05/31/2015

Residential	MW Goal	MW To Date	Percentage	Participant Type	Participants To Date	MWh To Date	Budget	Spent To Date
EES- Appliance Efficiency Program	1.66	1.62	98%	Customers	2,145	4,184	\$ 774,168	\$ 727,810
EES- Home Performance ES - Rebate	4.00	1.20	30%	Customers	635	1,250	\$ 2,300,000	\$ 1,086,928
EES- Home Performance ES - Loan	0.25	0.09	34%	Customers	50	98	\$ 350,000	\$ 21,043
EES- Free Weatherization	1.93	0.20	10%	Customers	197	219	\$ 2,877,000	\$ 633,110
EES- Refrigerator Recycling	0.32	0.18	57%	Customers	1,267	706	\$ 250,000	\$ 146,868
EES- Residential Lighting	0.32	0.11	34%	Bulbs	9,592	236	\$ 500,000	\$ 35,571
GB- Residential Ratings	0.51	0.33	64%	Customers	450	595	\$ -	\$ -
GB- Residential Energy Code	7.71	5.74	74%	Customers	1,936	8,216	\$ -	\$ -
Residential TOTAL	16.70	9.47	57%		6,680	15,504	\$ 7,051,168	\$ 2,651,330

Total participation does not include Residential Lighting Bulbs. EES Free Weatherization is the sum of both EES and CAP funding. No CAP funds were expended on non CAP projects.

Commercial	MW Goal	MW To Date	Percentage	Participant Type	Participants To Date	MWh To Date	Budget	Spent To Date
EES- Commercial Rebate	12.15	3.12	26%	Customers	223	17,926	\$ 3,521,000	\$ 1,065,861
EES- Small Business	2.87	2.40	84%	Customers	396	7,837	\$ 1,976,053	\$ 2,259,745
EES- Municipal				Customers			\$ -	\$ -
EES- Multifamily	4.21	2.75	65%	Apt Units	5,134	955,170	\$ 1,944,000	\$ 1,613,264
EES- Engineering Support				Projects			\$ -	\$ -
EES/GB Commercial Projects	1.10	0.35	32%	Customers	5	1,016	\$ -	\$ -
GB- Multifamily Ratings	1.29	1.09	84%	Dwellings	1,524	3,366	\$ -	\$ -
GB- Multifamily Energy Code	2.21	4.34	196%	Dwellings	4,669	4,077	\$ -	\$ -
GB- Commercial Ratings	2.95	1.85	63%	1,000 sf	1,406	4,371	\$ 306,000	\$ -
GB- Commercial Energy Code	4.19	3.01	72%	1,000 sf	3,095	9,925	\$ -	\$ -
Commercial TOTAL	30.97	18.90	61%		11,951	1,003,688	\$ 7,747,053	\$ 4,938,869

Total participation does not include GB commercial square foot.

Demand Response (DR)	MW Goal	MW To Date	Percentage	Participant Type	Participants To Date	MWh To Date	Budget	Spent To Date
DR- Power Partner (Residential)	3.00	2.15	72%	Customers	1,517	3	\$ 525,000	\$ 384,105
DR- Cycle Saver	1.50	1.31	88%	Customers	2,020	4	\$ 175,000	\$ 24,826
DR- Power Partner (Comm & Muni)				Customers			\$ 140,000	\$ 36,614
DR- Load Coop	5.00			Customers	38		\$ 500,000	\$ 66,891
Demand Response (DR) TOTAL	9.50	3.47	36%		3,575	7	\$ 1,340,000	\$ 512,436

Thermal Energy Storage		MW To Date					Budget	Spent To Date
Domain Loop						667	\$ 30,500,000	
Central Loop		2.34					\$ 7,000,000	
Commercial							\$ 21,000	
Thermal Energy Storage TOTAL		2.34					\$ 37,521,000	\$ -

CES	MW Goal	MW To Date	Percentage	Participant Type	Participants To Date	MWh To Date	Budget	Spent To Date
Grand TOTAL	57.17	34.18	60%		22,206	1,003,243	\$ 16,138,221	\$ 8,102,635

Data is unaudited and rounded to 2 decimal points.
Program data is provided by individual Programs.
Budget data source is eCOMBS.



CES RMC SAVINGS REPORT

FY2015 Report

As of 05/31/2015

Solar Energy	MW Goal	MW To Date	Percentage	Participant Type	Participants To Date	MWh To Date	Budget	Spent To Date
Residential	4.00	2.96	74%	Customers	574	4,326	\$ 6,100,000	\$ 3,812,375
Commercial	4.00	1.91	48%	Customers	37	3,236	\$ 1,400,000	\$ 859,138
Solar Water Heating	0.02			Customers	2	5	\$ -	
Solar Energy TOTAL	8.02	4.87	61%		4,400	22,855	\$ 7,500,000	\$ 4,671,513

Low Income	UPDATE
Weatherization	
Solar	
Green Building	In May, 42 of the 98 single family homes receiving a AE Green Building rating are in SMART housing developments.

EES - LOAD COOP PROGRAM	No. of Contracts ²	Participants /Locations	Program Capacity ⁴	Maximum Event Performance ⁴
No. of Events			MW	MW
13	38	205	21.82	14
² Load Coop values are for the 2014 DR Season (June 2014-September 2014). The program is not currently active.				
³ Program Capacity is the sum of all participants' best 2014 Load Coop performance. Includes 20% T&D&SR multiplier.				
⁴ Best performance for any one event in 2014 including 20% T&D&SR multiplier.				

Data is unaudited and rounded to 2 decimal points.
 Program data is provided by individual Programs.
 Budget data source is eCOMBS.



CES RMC SAVINGS REPORT

FY2015 Report
As of 05/31/2015

DR Capacity Program	No. of Devices	Program Capacity (MW)
Cycle Saver	21,808	14.4
Free Thermostat	60,000	44.4
Power Partner Thermostat	8,113	11.5

Green Building Impacts	Units	Saved
Credited to EES rebates	MW	0.37
Credited to Solar Energy	MW	0.37
Credited to Thermal Energy Storage	MW	0.99
Credited to EES rebates	MWh	1046.22
Credited to Solar Energy	MWh	596
Natural gas	CCF	31,274
Building water	1,000 gal	17,096
Irrigation water	1,000 gal	18,086
Construction Waste diversion	Tons	30,722

EES/GB Water Savings	Gallons/yr. at 0.45 Gallon/kwh	451,459.39
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Avoided power plant water use.

EES Behavioral Programs	Units	Count
PSV Newsletter & Outreach	Participants	5,108
Residential App	Participants	10,485
Commercial App	Participants	879

Electric Vehicle Programs	Rebates	Spent To Date
Commercial Charging Stations	4	\$ 4,000
Residential Charging Stations	51	\$ 53,877
E-Ride	22	\$ 7,000

Data for HPWES Loan for November was inadvertently entered. Data has been corrected and reflected in above report.

Source of financial data for energy efficiency programs is the utility financial reporting system.

Source of financial data for solar is the Solar team tracking system for long-range planning and is validated at year-end.

Residential participant counts do not include number of bulbs.

Commercial participant counts do not include number of square feet.

Data is unaudited and rounded to 2 decimal points.

Program data is provided by individual Programs.

Budget data source is eCOMBS.

Solar PV Incentive Program May FY15 Participation Report

Total Participation		Current			FY Forecast	% of FY Forecast										
		Month	FYTD	ITD												
Requests Received:		138	711	4,683	1000	71%										
Site Surveys Completed:		117	682	4,620	1000	68%										
LOI Issued #		Month	FYTD	Reserved												
Residential		92	625	236	850	74%										
Commercial		7	29	23	85	34%										
LOI Committed \$		Month	FYTD	Reserved												
Residential		\$595,313	\$4,169,414	\$1,602,132	\$6,100,000	68%										
Commercial (Estimated Annual PBI Payments)		\$75,189	\$290,561	\$252,968	\$500,000	58%										
Projects Completed #		Month	FYTD	ITD												
Residential		76	573	3,944	750	76%										
Commercial PBI		3	37	128	60	62%										
Commercial CBI		0	0	101	0	NA										
Projects Completed \$		Month	FYTD	ITD												
Residential Rebates		\$483,345	\$4,068,356	\$46,724,471	\$6,500,000	63%										
Commercial PBI Paid (Modeled)		\$124,079	\$758,573	\$1,728,142	\$900,000	84%										
Commercial CBI		\$0	\$0	\$6,143,408	\$0	NA										
Projects Complete kW -AC		Month	FYTD	ITD												
Residential		370	2,949	16,545	4,000	74%										
Commercial PBI		30	1,916	6,978	4,000	48%										
Commercial CBI		0	0	1,099	0	NA										
Total kW AC		399	4,865	24,623	8,000	61%										
Projects Completed kWh/yr		Month	FYTD	ITD												
Residential		611,491	4,926,721	28,185,517	6,760,000	73%										
Commercial		50,912	3,289,915	13,713,596	6,760,000	49%										
Total kWh		662,403	8,216,636	41,899,113	13,520,000	61%										
Applications Submitted That Have Not Received LOIs		Current	<div><h3>FYTD Residential Participation</h3><table><tr><th>Category</th><th>Value</th></tr><tr><td>Residential Paid</td><td>\$4,068,356</td></tr><tr><td>Residential Reserved</td><td>\$1,602,132</td></tr><tr><td>Residential Requested</td><td>\$1,019,501</td></tr><tr><td>Total</td><td>\$6,689,989</td></tr></table></div>				Category	Value	Residential Paid	\$4,068,356	Residential Reserved	\$1,602,132	Residential Requested	\$1,019,501	Total	\$6,689,989
Category	Value															
Residential Paid	\$4,068,356															
Residential Reserved	\$1,602,132															
Residential Requested	\$1,019,501															
Total	\$6,689,989															
# of Residential		273														
Res Requested Rebate \$		\$1,019,501														
Res Requested Capacity kW-ac		753														
# of Commercial		7														
Com Requested Rebate \$ (Estimated Annual PBI Payments)		\$57,022														
Com Capacity kW-ac		331														
Projected PBI FY15 Exposure (Modeled \$/annual)		\$1,724,514														
Monthly Modeled Production																
Modeled kWh Production- Res		2,685,908														
Modeled kWh Production - Com		954,450														

