

## Archived

# CSI Incentives Budget Report

The tables below summarize the committed and remaining budgets for the California Solar Initiative, and include estimates of how far the remaining budget will last through the step table, as well as the amount of additional funding necessary to achieve program goals. These tables have been created to meet the requirements defined in [ordering paragraphs 5 and 6](#) of CPUC decision [\(D.\) 10-09-046](#).

This report is current as of Dec. 31, 2016.

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#### 1. Ordering Paragraph 5: Program Achievements Currently Forecasted

		Program Goals		Confirmed		Under Review		Remaining		Program Achievements Currently Forecasted		
		Capacity (MW)	Budget (\$)	Capacity (MW)	Budget (\$)	Capacity (MW)	Budget (\$)	Capacity (MW)	Budget (\$)	Capacity (MW)	Final Step	Portion of Final Step (MW)
PG&E	Residential	252.368	211,628,000	257.656	209,688,382	0.000	0	9.679	<a href="#">1,939,619</a>	267.335	10	83.027
	Non-Residential	512.383	666,164,970	514.157	659,550,058	0.000	0	15.221	<a href="#">6,614,912</a>	529.378	10	149.286
	Total	764.750	877,792,970	771.814	869,238,439	0.000	0	24.899	<b>8,554,531</b>	796.713	N/A	N/A
SCE	Residential	265.650	222,767,000	307.985	218,798,726	0.000	0	19.798	<a href="#">3,968,274</a>	327.783	10	159.093
	Non-Residential	539.350	645,225,600	630.095	640,199,337	8.692	2,013,665	8.357	<a href="#">3,012,597</a>	647.144	10	326.964
	Total	805.000	867,992,600	938.080	858,998,063	8.692	2,013,665	28.155	<b>6,980,871</b>	974.927	N/A	N/A
CSE	Residential	84.507	54,885,000	93.270	54,884,176	0.003	563	0.001	<a href="#">261</a>	93.274	10	57.217
	Non-Residential	95.743	147,139,430	115.355	146,611,042	0.000	0	1.438	<a href="#">528,388</a>	116.793	10	33.081
	Total	180.250	202,024,430	208.625	201,495,217	0.003	563	1.439	<b>528,650</b>	210.067	N/A	N/A
TOTAL	Residential	<b>602.525</b>	<b>489,280,000</b>	<b>658.912</b>	<b>483,371,283</b>	<b>0.003</b>	<b>563</b>	<b>29.478</b>	<b>5,908,154</b>	<b>688.392</b>	<b>N/A</b>	<b>N/A</b>
	Non-Residential	<b>1,147.475</b>	<b>1,458,530,000</b>	<b>1,259.608</b>	<b>1,446,360,437</b>	<b>8.692</b>	<b>2,013,665</b>	<b>25.016</b>	<b>10,155,898</b>	<b>1,293.315</b>	<b>N/A</b>	<b>N/A</b>
	Total	<b>1,750.000</b>	<b>1,947,810,000</b>	<b>1,918.520</b>	<b>1,929,731,720</b>	<b>8.695</b>	<b>2,014,228</b>	<b>54.494</b>	<b>16,064,052</b>	<b>1,981.708</b>	<b>N/A</b>	<b>N/A</b>

#### 2. Ordering Paragraph 6: Forecasted Funding Surplus

All values in \$USD		Allocated Funds	Confirmed <sup>1</sup>		Under Review <sup>2</sup>		Remaining Funds <sup>3</sup>	To Reach Goals		Funding Surplus <sup>5</sup>
		D.10-09-046 Table #7	Non-Perf. Adj. <sup>5</sup>		Non-Perf. Adj. <sup>5</sup>			Incremental from Confirmed <sup>4</sup>	Total	
PG&E	Residential	211,628,000	209,417,792	209,688,382	0	0	<a href="#">1,939,619</a>	0	208,637,373	2,990,627
	Non-Residential	666,164,970	617,086,616	659,550,058	0	0	<a href="#">6,614,912</a>	0	659,282,193	6,882,777
	Total	877,792,970	826,504,408	869,238,439	0	0	<b>8,554,531</b>	0	867,919,566	9,873,404
SCE	Residential	222,767,000	218,416,410	218,798,726	0	0	<a href="#">3,968,274</a>	0	210,386,053	12,380,947
	Non-Residential	645,225,600	605,858,376	640,199,337	1,901,018	2,013,665	<a href="#">3,012,597</a>	0	613,335,795	31,889,805
	Total	867,992,600	824,274,785	858,998,063	1,901,018	2,013,665	<b>6,980,871</b>	0	823,721,848	44,270,752
CSE	Residential	54,885,000	54,732,433	54,884,176	563	563	<a href="#">261</a>	0	53,134,115	1,750,885
	Non-Residential	147,139,430	136,288,097	146,611,042	0	0	<a href="#">528,388</a>	0	140,085,102	7,054,328
	Total	202,024,430	191,020,530	201,495,217	563	563	<b>528,650</b>	0	193,219,217	8,805,213
TOTAL	Residential	<b>489,280,000</b>	<b>482,566,635</b>	<b>483,371,283</b>	<b>563</b>	<b>563</b>	<b>5,908,154</b>	<b>0</b>	<b>472,157,541</b>	<b>17,122,459</b>
	Non-Residential	<b>1,458,530,000</b>	<b>1,359,233,089</b>	<b>1,446,360,437</b>	<b>1,901,018</b>	<b>2,013,665</b>	<b>10,155,898</b>	<b>0</b>	<b>1,412,703,090</b>	<b>45,826,910</b>

	<b>Total</b>	<b>1,947,810,000</b>	<b>1,841,799,724</b>	<b>1,929,731,720</b>	<b>1,901,581</b>	<b>2,014,228</b>	<b>16,064,052</b>	<b>0</b>	<b>1,884,860,631</b>	<b>62,949,369</b>
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**Notes:**

- "Confirmed" projects are those that have reached or surpassed the Reservation Reserved, Confirmed Reservation, or Pending RFP status in PowerClerk and are not Delisted (i.e., not Cancelled or Withdrawn). Dollars indicate PBI-related incentive commitments.
- "Under Review" projects are those that are currently in Reservation Request Review or Suspended - Reservation Review status in PowerClerk and are not Delisted (i.e., Cancelled or Withdrawn). Dollars indicate PBI-related incentive commitments.
- "Remaining Funds" indicates the difference between the "Allocated Funds" and the sum of the "Confirmed" and "Under Review" projects. The presence of "Remaining Funds" for a given Program Administrator does not mean that funds are available to incentivize additional projects. The "Remaining Funds" are dedicated to meeting existing PBI incentive commitments, which may be greater than forecasted due to higher than expected performance, including elevated performance by PV systems with tracking systems.
- "To Reach Goals from Confirmed Incremental" is the amount of incentive dollars needed to reach sector-specific program goals assuming all "Confirmed" and "Under Review" projects are completed.
- Unless otherwise noted, all incentive dollar fields include an adjustment upwards for PBI projects, by 6% for SCE, 8% for CSE and 7.5% for PG&E, to account for higher than expected performance (per the CSI 2009 Impact Evaluation). Please note, PG&E decreased their adjustment from 7.7% to 7.5% on January 25, 2014 based on review of PV system performance in recent years within PG&E's territory.
- "Funding Surplus" shows the difference between "Allocated Funds" and "Total to Reach Goals". A negative value indicates a shortfall in funding to meet a program's goals.
- Values shown include capacity and incentives from CSI Thermal Electric and Non-PV generating technologies, as shown in the tables below.

**3. Ordering Paragraph 6: Confirmed, Completed or PBI in Payment, and Paid Incentive Dollars by Incentive Type**

All Values in \$ USD		Confirmed <sup>8</sup>				Completed or PBI in Payment <sup>9</sup>				Paid <sup>10</sup>			
		EPBB	PBI	Thermal Electric <sup>11</sup>	Total	EPBB	PBI	Thermal Electric <sup>11</sup>	Total	EPBB	PBI	Thermal Electric <sup>11</sup>	Total
PG&E	Res	205,632,854	3,878,450	177,078	209,688,382	205,632,854	3,878,450	177,078	209,688,382	205,629,671	3,644,278	177,078	209,451,027
	Non Res	50,891,055	608,642,663	16,340	659,550,058	50,884,794	606,682,364	16,340	657,583,498	50,884,597	527,643,557	16,340	578,544,494
	Total	256,523,909	612,521,112	193,418	869,238,439	256,517,648	610,560,813	193,418	867,271,879	256,514,268	531,287,836	193,418	787,995,521
SCE	Res	211,982,132	6,754,250	62,344	218,798,726	211,961,568	6,722,163	62,344	218,746,075	211,941,404	5,914,689	62,344	217,918,437
	Non Res	33,504,050	606,690,325	4,963	640,199,337	33,187,145	557,295,127	653	590,482,925	33,200,745	444,013,023	653	477,214,421
	Total	245,486,182	613,444,574	67,307	858,998,063	245,148,713	564,017,290	62,997	809,228,999	245,142,149	449,927,712	62,997	695,132,857
CSE	Res	52,733,071	2,048,523	102,582	54,884,176	52,663,135	2,048,523	102,582	54,814,240	52,663,135	1,931,525	102,582	54,697,241
	Non Res	7,232,826	139,359,755	18,461	146,611,042	7,224,732	136,054,728	18,461	143,297,920	7,224,732	112,120,425	18,461	119,363,618
	Total	59,965,896	141,408,278	121,043	201,495,217	59,887,866	138,103,250	121,043	198,112,160	59,887,866	114,051,950	121,043	174,060,859
TOTAL	Res	470,348,057	12,681,222	342,004	483,371,283	470,257,557	12,649,135	342,004	483,248,696	470,234,209	11,490,492	342,004	482,066,705
	Non Res	91,627,930	1,354,692,743	39,764	1,446,360,437	91,296,670	1,300,032,218	35,454	1,391,364,342	91,310,074	1,083,777,005	35,454	1,175,122,533
	Total	561,975,987	1,367,373,965	381,768	1,929,731,720	561,554,227	1,312,681,353	377,458	1,874,613,038	561,544,283	1,095,267,497	377,458	1,657,189,238

**Notes:**

- "Confirmed" projects are those that have reached or surpassed the Reservation Reserved, Confirmed Reservation, or Pending RFP status in PowerClerk and are not Delisted (i.e. not Cancelled or Withdrawn).
- "Completed or PBI - in Payment" projects are those that have reached the Completed or PBI in Payment status in PowerClerk and are not Delisted (i.e. not Cancelled or Withdrawn).
- This section represents the total amount of incentive dollars paid out to applicants. Due to payment processing administrative requirements, there may be a lag of up to 30 days from the date the incentive was paid to when it appears in this report.
- Thermal Electric projects include both electric and propane displacing systems.

**4. Capacity (MW) Breakdown between Programs**

Capacity(MW)		CSI General Market		CSI Thermal Electric <sup>12</sup>		Non-PV Technologies		Total	
		Confirmed	Under Review	Confirmed	Under Review	Confirmed	Under Review	Confirmed	Under Review
PG&E	Residential	257.401	0.000	0.255	N/A	N/A	N/A	257.656	0.000
	Non-Residential	513.500	0.000	0.025	N/A	0.633	N/A	514.157	0.000
	Total	770.901	0.000	0.280	N/A	0.633	N/A	771.814	0.000
SCE	Residential	307.903	0.000	0.082	N/A	N/A	N/A	307.985	0.000
	Non-Residential	622.983	8.692	0.007	N/A	7.106	N/A	630.095	8.692
	Total	930.886	8.692	0.089	N/A	7.106	N/A	938.080	8.692
CSE	Residential	93.127	0.003	0.143	N/A	N/A	N/A	93.270	0.003

<b>TOTAL</b>	Non-Residential	115.330	0.000	0.025	N/A	N/A	N/A	115.355	0.000
	Total	208.457	0.003	0.169	N/A	N/A	N/A	208.625	0.003
	Residential	658.431	0.003	0.481	N/A	N/A	N/A	658.912	0.003
	Non-Residential	1,251.812	8.692	0.057	N/A	7.739	N/A	1,259.608	8.692
	Total	1,910.243	8.695	0.537	N/A	7.739	N/A	1,918.520	8.695

## 5. Incentive Dollar Breakdown between Programs

Budget(\$)		CSI General Market		CSI Thermal Electric <sup>12</sup>		Non-PV Technologies		Total	
		Confirmed	Under Review	Confirmed	Under Review	Confirmed	Under Review	Confirmed	Under Review
PG&E	Residential	209,511,304	0	177,078	N/A	N/A	N/A	209,688,382	0
	Non-Residential	659,306,878	0	16,340	N/A	226,840	N/A	659,550,058	0
	Total	868,818,181	0	193,418	N/A	226,840	N/A	869,238,439	0
SCE	Residential	218,736,382	0	62,344	N/A	N/A	N/A	218,798,726	0
	Non-Residential	630,649,912	2,013,665	4,963	N/A	9,544,463	N/A	640,199,337	2,013,665
	Total	849,386,294	2,013,665	67,307	N/A	9,544,463	N/A	858,998,063	2,013,665
CSE	Residential	54,781,594	563	102,582	N/A	N/A	N/A	54,884,176	563
	Non-Residential	146,592,581	0	18,461	N/A	N/A	N/A	146,611,042	0
	Total	201,374,174	563	121,043	N/A	N/A	N/A	201,495,217	563
<b>TOTAL</b>	Residential	483,029,279	563	342,004	N/A	N/A	N/A	483,371,283	563
	Non-Residential	1,436,549,370	2,013,665	39,764	N/A	9,771,303	N/A	1,446,360,437	2,013,665
	Total	1,919,578,649	2,014,228	381,768	N/A	9,771,303	N/A	1,929,731,720	2,014,228

### Notes:

12. Thermal Electric projects include both electric and propane displacing systems.

## 6. Program Goals by Administrator, Sector, and Step

		PG&E		SCE		CSE	
Step	MW in Step	Res	Non-Res	Res	Non-Res	Res	Non-Res
1							
2	70.0	10.1	20.5	10.6	21.6	2.4	4.8
3	100.0	14.4	29.3	15.2	30.8	3.4	6.9
4	130.0	18.7	38.1	19.7	40.1	4.4	9.0
5	160.0	23.1	46.8	24.3	49.3	5.4	11.0
6	190.0	27.4	55.6	28.8	58.6	6.5	13.1
7	215.0	31.0	62.9	32.6	66.3	7.3	14.8
8	250.0	36.1	73.2	38.0	77.0	8.5	17.3
9	284.1	41.1	83.4	43.3	87.8	9.7	18.8
10	350.9	50.5	102.5	53.1	107.9	36.9	0.0
	<b>1,750.0</b>	<b>252.4</b>	<b>512.4</b>	<b>265.7</b>	<b>539.3</b>	<b>84.5</b>	<b>95.7</b>

## 7. Program Step Change Dates by Administrator, Sector, and Step

		PG&E		SCE		CSE	
Step		Res	Non-Res	Res	Non-Res	Res	Non-Res
1							
2	11/3/2006	8/29/2006	9/5/2006	8/29/2006	2/12/2007	3/8/2007	
3	10/22/2007	3/1/2007	5/16/2008	3/8/2007	1/4/2008	6/25/2007	
4	4/9/2008	3/27/2007	6/17/2009	6/11/2007	10/8/2008	10/29/2007	
5	12/22/2008	3/17/2008	7/23/2010	3/26/2008	6/25/2009	10/23/2008	
6	9/9/2009	2/25/2009	3/4/2011	5/21/2010	10/26/2009	12/14/2009	
7	5/6/2010	5/19/2010	9/28/2011	7/15/2010	4/20/2010	5/24/2010	

8	10/27/2010	7/15/2010	4/18/2012	2/14/2011	11/8/2010	11/16/2010
9	10/18/2011	1/14/2012	11/15/2012	4/9/2013	9/29/2011	2/6/2014
10	7/19/2012	3/12/2012	5/17/2013	6/24/2014	5/2/2012	1/19/2015

**Notes:**

13. Please note the actual step change date may vary slightly from what is shown in Table 7 due to timing of project cancelations and reservation request reviews. In accordance with CPUC decisions that provided for a transition between the SGIP and the CSI, Step 1 was fully reserved in 2006 under the Self Generation Incentive Program, which was only open to non-residential projects. The 50 MW in Step 1 were not allocated across the utilities, and were therefore reserved on a first come, first served basis. Although almost all Step 1 MW were reserved by non-residential entities, Program Administrators later reallocated Step 1 dropouts into both residential and non-residential categories. The CPUC adopted "step table" commenced in advance of the actual program launch on January 1, 2007. This is the reason why there are Step changes before the launch of the CSI program in 2006. For more information about CSI Steps, Incentive Rates, etc. please see [www.csi-trigger.com](http://www.csi-trigger.com)