

CPS ENERGY
Quarterly STEP Report to the
CITY OF SAN ANTONIO

2nd QUARTER
FOR CPS ENERGY FISCAL YEAR 2013

Prepared August 2012

Executive Summary

Ordinance 2009-05-21-0399 authorizes the funding of the CPS Energy conservation and sustainability STEP (Save for Tomorrow Energy Plan) program. The STEP Program is a demand management program designed to encourage customers to improve the energy efficiency of their homes, buildings and processes, thereby saving electricity and reducing system demand. The goal of the program is to save 771 megawatts (MW) of demand between 2009 and 2020. The 771 MW is equivalent to the amount of energy produced by a large power plant on an annual basis. To put this into perspective, the CPS Energy Spruce 1 power plant generates 575 MW and the newest Spruce 2 generates 750 MW of electricity.

In the short term, customers enjoy the benefits of a reduction in overall system fuel costs, which will produce savings for all customers. Those participating proactively in the programs like installing high-efficiency air conditioning/heating units, installing a Peak Saver programmable thermostat, and home efficiency updates will lower their energy use and monthly bills. In the long term, customers will benefit from a delay in the need for additional generation capacity and the rate increases to support the additional capacity. In addition, approximately 111 contracting firms have participated in our commercial and industrial rebate programs, 665 contracting firms have participated in our residential rebate programs, and 24 contracting firms have participated in our solar rebate programs.

For the purpose of accountability and transparency, specific procedures have been outlined and noted in the City Ordinance. The quarterly reports are part of the accountability procedures used to assist City staff in evaluating the program in savings and total costs, which are estimated at \$849 million. The annual cost ranges from \$12.3 million to \$90 million, with approximately \$8 million of which is currently recovered in the base rates and the remaining amount would be recovered through an adjustment in the fuel surcharge.

Since inception in CPS FY2009, CPS has a cumulative reduction of approximately 273 MW or 272,868 kilowatts (kW) of energy demand.

Program Expectations

The use of demand side management energy programs such as STEP enables customers who participate directly in the program to lower their utility bills almost immediately. Those customers who do not directly participate still benefit in the short run because lower kilowatt per hour system usage will reduce overall system fuel costs and produces fuel savings to all customers. All customers benefit in the long term as CPS will be able to postpone the need for building additional generation capacity and raising utility rates to finance the construction of new generation.

For FY2013 the goal is to reduce the demand by 128 MW (128,000 kilowatts).

Another program expectation exhibited in the City Ordinance is the STEP Funding Accountability Procedures CPS must follow. The procedures are listed below:

- All funds collected for STEP programs, either from base rates or through the fuel adjustment, must be accounted for separately.
- CPS Energy shall provide an annual report, prepared by an independent third party consultant, to the City which quantifies the kilowatt savings from STEP expenditures by customer class and other measures deemed necessary by the City.
- Based on the report provided and the amount of STEP expenditures determined to be eligible for recovery through the fuel adjustment, CPS Energy will calculate the annual kilowatt per hour charge. It will be reviewed and approved by City staff before implementation of the kilowatt per hour charge.
- City staff will monitor the recovery through the fuel adjustment on a monthly basis. Annually, the amount of under or over recovery, if any, will be determined and the fuel adjustment will be adjusted accordingly to ensure that only the amount of eligible STEP expenditures are recovered.
- CPS Energy must maintain documentation of all STEP expenditures, by customer class and other measures deemed necessary by the City.
- CPS Energy shall provide quarterly reports to the City staff which show year to date STEP expenditures by program and customer class, funds accumulated and estimated kilowatt savings and other measures deemed necessary by the City.
- Examples of detailed quarterly report information include but are not limited to the following: number of kilowatt saved by customer class and program type; the number of participants and contractors; geographic area and council district program activity; and, total costs/expenditures by program type.
- CPS Energy shall provide an annual report to the City which shows the incentive payments made as a result of the Commercial Demand Response program for the prior twelve months and other measures deemed necessary by the City.
- A quarterly report detailing information shall be made available to the public with sufficient protection regarding confidential information as deemed necessary by the City.

Funding Recovery

The total cost of the STEP Program during the 2009 to 2020 time period is estimated at \$849 million with an annual cost ranging from \$12.3 million to \$90 million, of which approximately \$8 million annually is to be recovered in base rates. The remaining annual amount would be recovered through an adjustment in the fuel surcharge. The cost recovery would occur in the following fiscal year and be subject to third party review and verification of incremental kilowatt reduction. Customers could offset the additional costs of these fuel surcharges by implementing some of the STEP energy efficiency measures.

The CPS Energy fiscal year runs from February 1st through January 31st, and the fiscal year is denoted by the year in which the fiscal year ends. For example, CPS FY 2013 would be the period from February 1, 2012 through January 31, 2013.

Following is a synopsis of STEP recovery to date and the recoverable amounts for the recovery that started in August of 2011 for fiscal year ending in 2011 (FY2011):

Table 1:

Fiscal Year	Recoverable Amounts	Actual Recovery	Cumulative Over/Under
2009	\$3,489,514	\$4,060,315	(\$570,801)
2010	\$11,671,707	\$13,810,905*	(\$2,158,962)
2011	\$17,429,956	TBD (Aug11-Jun12)	TBD

*July 2011 recovery was estimated since numbers were not yet available

For the calculations of the adjustments to the fuel surcharge listed below, a majority of the Over Recovery was taken into account, and the remaining amounts will be taken into account when the FY 2011 fuel surcharge adjustment is calculated.

FY	Incremental STEP Cost	Recovery Period	Residential Impact per 1,000 kWh STEP
2009	\$3.5M	Jul09-Jul10*	\$0.21
2010	\$11.7M	Aug10-Jul11**	\$0.77
2011	\$17.4M	Aug11-Jun12	\$1.09

*Note: Recovery Period for FY 2009, originally Jul09-Jun10, was extended thru Jul10 while City staff evaluated FY 2010 expenses.

**Note: Recovery Period for FY 2010, originally Aug10-Jun11, was extended thru Jul11 while City staff evaluated FY 2011 expenses.

As noted in table 1 above, a new STEP recovery factor was implemented in August 2011, with recovery going through June 2012. This recovery factor was based on the CPS FY2011 STEP expenditures of \$27,879,024, and once the base rate recovery and the previous years over recovery was removed, this left \$17,429,956 to be recovered in the adjustment to the fuel surcharge.

Residential Programs

HVAC Program –offers incentives for the purchase of eligible high efficiency central air conditioners, heat pumps and room air conditioners.

Home Efficiency Program – targets a wide range of energy efficiency measures that save cooling and heating energy in existing homes.

Air Flow Program – offers incentives for repair and/or replacement of duct work to improve the overall efficiency of heating and cooling system.

Peak Saver Program – a residential air-conditioner demand response control program. CPS Energy will install a free Honeywell programmable thermostat in participating customers' homes when they enroll in the program. The thermostat is used by CPS to cycle off the compressor of participating air conditioners during periods of peak demand throughout the summer (May – September).

Solar Photovoltaic & Water Heaters – offers incentives for the installation of both solar photovoltaic systems and solar water heaters.

New Residential Construction – offers incentives to developers to build at least 15% more energy efficient than current CoSA building codes.

Refrigerator Recycling – offers incentives to homeowners to recycle old/extra refrigerators and freezers to remove inefficient appliances from use.

Compact Fluorescent Lamps (CFL) Program – The CFL program has been phased out; however CPS Energy continues to distribute 10,000 to 15,000 CFL bulbs annually through various customer events like National Night Out and Earth Day Celebrations. Additionally, upon request CPS Energy will donate a small number of CFL bulbs to organizations that will utilize them to promote energy efficiency within our customer service area.

Commercial Programs

Lighting – offers incentives to customers who install efficient lighting in their facilities. Incentives are offered for both retrofit and new construction projects.

HVAC Program – offers incentives for the installation of high efficiency unitary AC equipment, heat pump and chillers.

Roof Coating Programs – offers incentives for the installation of reflective roofing.

Lean Clean Energy – offers incentives for industrial customers to evaluate their energy use and make efficiency upgrades.

New Commercial Construction – offers incentives to developers to build at least 15% more energy efficient than current CoSA building codes.

Other Commercial Programs – includes incentives for the installation of custom projects.

Additional Programs

Casa Verde - Is a weatherization assistance program designed to help families in need to reduce their monthly utility bills. Eligible participants, whether they are homeowners or renters, may receive free weatherization upgrades designed to increase the energy efficiency of their homes.

Home Manager – Is an innovative home energy management system, designed by Consert, Inc., Wireless devices are placed on participants air conditioner, water heater and pool pump where applicable and combined with a new digital thermostat which communicates with an electric meter equipped with an internal communications gateway. This gateway is the brain of the Home Manager system and it uses a wireless network to relay information between a CPS Energy data center and the system devices installed in the home.

CPS FY 2013 2nd Quarter STEP Report

Attachment A illustrates the kW reduction and dollars expended for the various commercial and residential efficiency and demand response programs. This data is presented for the 2nd Quarter only. Since the fiscal year for CPS Energy runs from February 1 to January 31, the 2nd Quarter covers May 1, 2012 through Jul 31, 2012.

Attachment B shows the 2nd Quarter rebate dollars broken down by City Council District. The table shows the numerical data, and the charts are a graphical representation of the numerical data. This attachment does not include Peak Saver, Home Manager or Demand Response installations, as these are demand response programs and not energy efficiency per se, nor does it include New Construction installations as these rebates are provided directly to home builders and not to individual customer accounts.

Attachment C shows the 2nd Quarter number of rebates broken down by City Council District. The table shows the numerical values, and the charts are a graphical representation of the numerical data. This attachment does not include Peak Saver, Home Manager or Demand Response installations, as these are demand response programs and not energy efficiency per se, nor does it include New Construction installations as these rebates are provided directly to home builders and not to individual customer accounts.

Attachment D shows the cumulative rebate dollars broken down by City Council District. The table shows the numerical data, and the charts are a graphical representation of the numerical data. This attachment does not include Peak Saver, Home Manager or Demand Response installations, as these are demand response programs and not energy efficiency per se, nor does it include New Construction installations as these rebates are provided directly to home builders and not to individual customer accounts.

Attachment E shows the cumulative number of rebates broken down by City Council District. The table shows the numerical values, and the charts are a graphical representation of the numerical data. This attachment does not include Peak Saver, Home Manager or Demand Response installations, as these are demand response programs and not energy efficiency per se, nor does it include New Construction installations as these rebates are provided directly to home builders and not to individual customer accounts.

Attachment F illustrates the cumulative rebate locations overlaid on a map of Bexar County and the City Council Districts. As with Attachments A – E, Peak Saver and Home Manager installations are not included in the data, as these are demand response and not an energy rebate program.

Attachment G illustrates the cumulative rebate locations overlaid on the various census tract income segments.

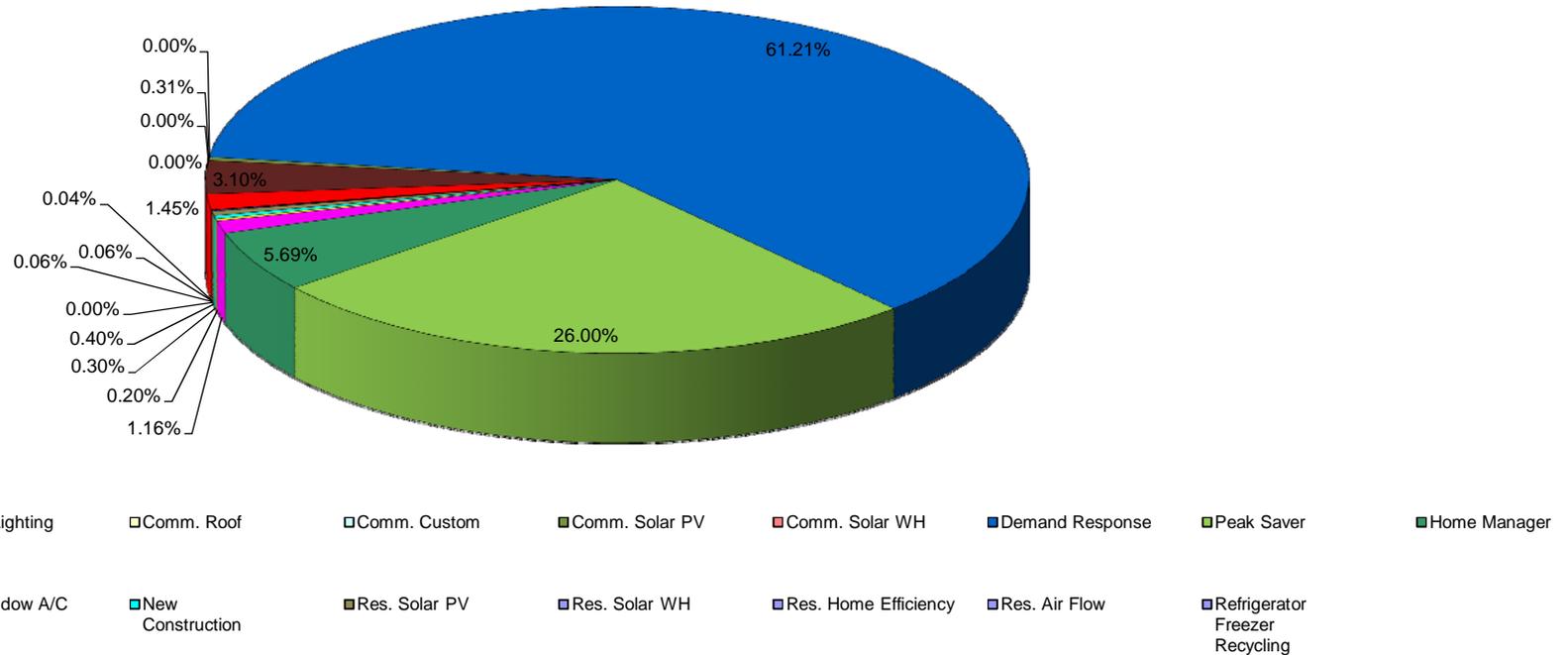
2nd Quarter
 Energy Efficiency & Demand Response Summary
 May 1, 2012 - Jul 31, 2012



	Comm. HVAC	Comm. Lighting	Comm. Roof	Comm. Custom	Comm. Solar PV	Comm. Solar WH	Demand Response	Peak Saver	Home Manager	Res. Central A/C	Res. Window A/C	New Construction	Res. Solar PV	Res. Solar WH	Res. Home Efficiency	Res. Air Flow	Refrigerator Freezer Recycling	Total
kW reduction	1590.30	3390.63	0.00**	0.00	344.10	N/A	66972.00	28450.00	6229.00	1,274.13	216.11	328.50	434.70	N/A	62.84	66.11	46.64	109,405
Rebate Dollars	\$1,303,939	\$3,309,144	\$0	\$0	\$923,134	\$0	\$0	\$663,920	\$2,273,225	\$776,495	\$157,400	\$246,130	\$1,241,200	\$0	\$223,678	\$154,768	\$32,430	\$11,305,463

** kW savings calculated at completion of M&V Report

kW reduction *



* RESULTS HAVE NOT BEEN AUDITED. FINANCIAL INFORMATION CONTAINED WITHIN THE STEP QUARTERLY REPORT SOLELY REFLECTS THE REBATES ALLOCATED IN ACCORDANCE TO CPS ENERGY CUSTOMER DEMAND. THIS FINANCIAL INFORMATION IS ONLY A PORTION OF THE TOTAL STEP EXPENDITURES. ACTUAL STEP EXPENDITURES, CONFIRMED BY AN INDEPENDENT THIRD-PARTY, ARE STATED WITHIN THE ANNUAL STEP MEASUREMENT AND VERIFICATION (M&V) REPORT. THE INFORMATION AND DATA PROVIDED ON THE REPORT IS PROVIDED FOR REFERENCE PURPOSES ONLY AND IS PROVIDED TO THE USER OF THIS REPORT "AS IS" WITHOUT ANY WARRANTIES OF ANY TYPE, EXPRESS OR IMPLIED. CPS ENERGY DOES NOT WARRANT, REPRESENT OR GUARANTEE THAT THE INFORMATION OR DATA PROVIDED IN THIS REPORT IS CORRECT, ACCURATE OR FIT FOR ANY PARTICULAR USE OR PURPOSE BY USER OF THIS REPORT AS OF THE DATE THE REPORT IS PROVIDED TO USER OR OTHERWISE.

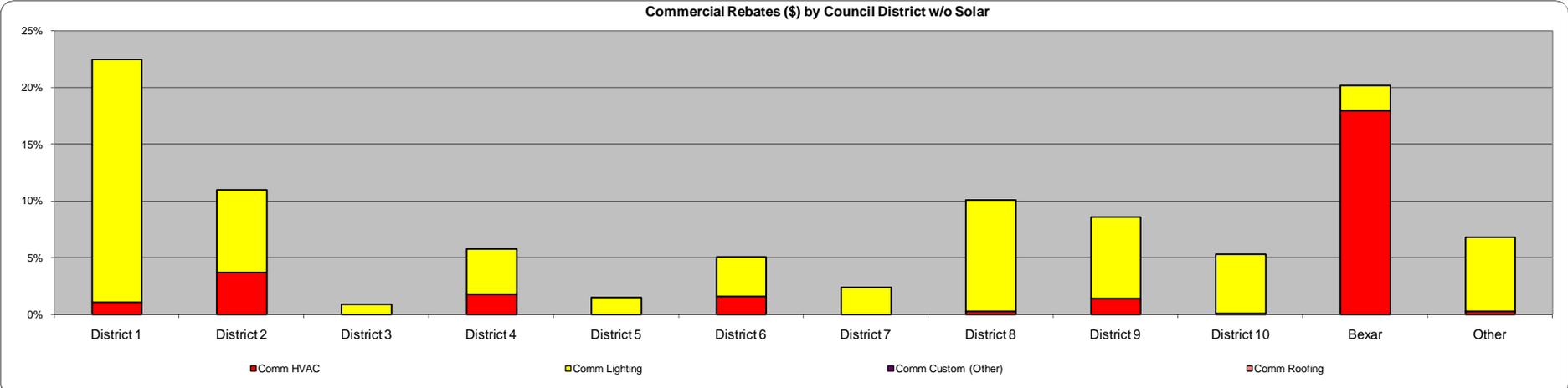
Attachment - B

2nd Quarter
May 1, 2012 - Jul 31, 2012
Rebates \$ by Council District

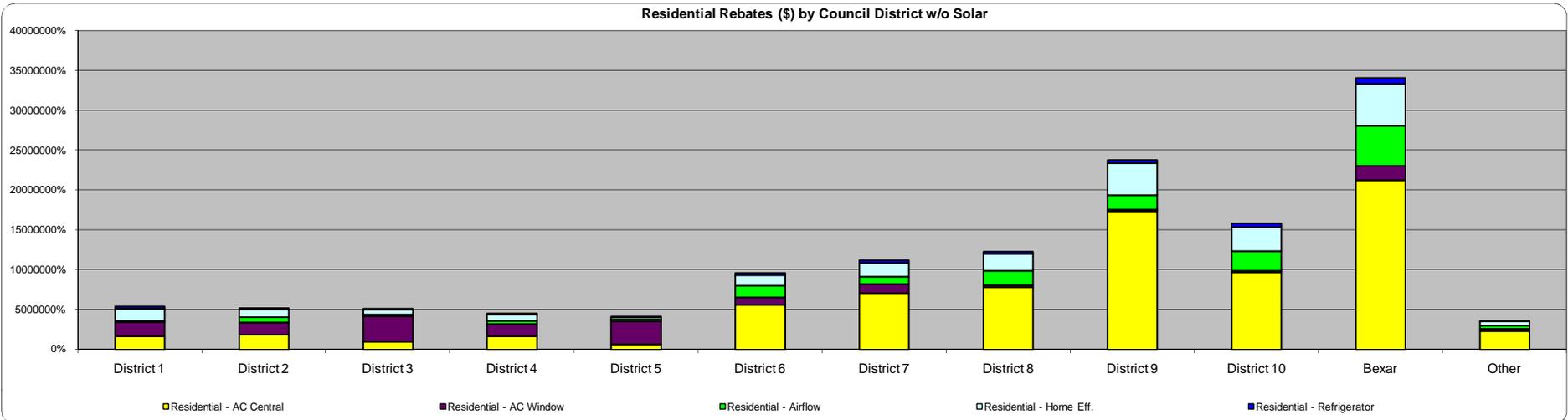


Rebate Dollars (\$)													
	District 1	District 2	District 3	District 4	District 5	District 6	District 7	District 8	District 9	District 10	Bexar	Other	Total
Comm HVAC	\$ 48,920	\$ 171,350	\$ -	\$ 82,247	\$ -	\$ 74,500	\$ 1,500	\$ 14,950	\$ 64,498	\$ 3,000	\$ 829,500	\$ 13,475	\$ 1,303,940
Comm Lighting	\$ 985,485	\$ 336,291	\$ 40,904	\$ 186,168	\$ 68,337	\$ 160,759	\$ 109,259	\$ 450,056	\$ 330,436	\$ 238,403	\$ 101,783	\$ 301,262	\$ 3,309,143
Comm Custom (Other)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Comm Roofing	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Comm Solar PV	\$ 162,461	\$ -	\$ -	\$ -	\$ 61,365	\$ 125,221	\$ 62,611	\$ 168,952	\$ 182,230	\$ 62,611	\$ 35,072	\$ 62,611	\$ 923,134
Comm Solar WH	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Commercial Total	\$ 1,196,866	\$ 507,641	\$ 40,904	\$ 268,415	\$ 129,702	\$ 360,480	\$ 173,370	\$ 633,958	\$ 577,164	\$ 304,014	\$ 966,355	\$ 377,348	\$ 5,536,217
Residential - AC Central	\$ 16,385	\$ 18,228	\$ 9,810	\$ 16,550	\$ 6,080	\$ 55,925	\$ 70,370	\$ 77,705	\$ 173,550	\$ 96,338	\$ 212,368	\$ 23,188	\$ 776,497
Residential - AC Window	\$ 17,750	\$ 15,600	\$ 31,900	\$ 15,000	\$ 29,000	\$ 9,150	\$ 11,350	\$ 2,700	\$ 1,650	\$ 2,500	\$ 18,250	\$ 2,550	\$ 157,400
Residential - Airflow	\$ 1,500	\$ 6,833	\$ 2,125	\$ 4,010	\$ 2,490	\$ 14,605	\$ 9,535	\$ 17,905	\$ 18,145	\$ 24,170	\$ 49,575	\$ 3,875	\$ 154,768
Residential - Home Eff.	\$ 15,357	\$ 9,651	\$ 5,776	\$ 8,158	\$ 2,626	\$ 13,661	\$ 17,532	\$ 21,522	\$ 40,400	\$ 30,298	\$ 53,061	\$ 5,638	\$ 223,680
Residential - Refrigerator	\$ 2,655	\$ 1,230	\$ 1,525	\$ 1,265	\$ 530	\$ 2,525	\$ 2,895	\$ 3,030	\$ 4,055	\$ 4,555	\$ 7,600	\$ 565	\$ 32,430
Residential - Solar PV	\$ 7,195	\$ -	\$ 30,510	\$ 11,492	\$ 10,909	\$ 39,887	\$ 38,860	\$ 124,263	\$ 143,538	\$ 86,065	\$ 658,984	\$ 89,495	\$ 1,241,198
Residential - Solar H2O	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Residential Total	\$ 60,842	\$ 51,542	\$ 81,646	\$ 56,475	\$ 51,635	\$ 135,753	\$ 150,542	\$ 247,125	\$ 381,338	\$ 243,926	\$ 999,838	\$ 125,311	\$ 2,585,973
Total	\$ 1,257,708	\$ 559,183	\$ 122,550	\$ 324,890	\$ 181,337	\$ 496,233	\$ 323,912	\$ 881,083	\$ 958,502	\$ 547,940	\$ 1,966,193	\$ 502,659	\$ 8,122,190

Commercial Rebates (\$) by Council District w/o Solar



Residential Rebates (\$) by Council District w/o Solar

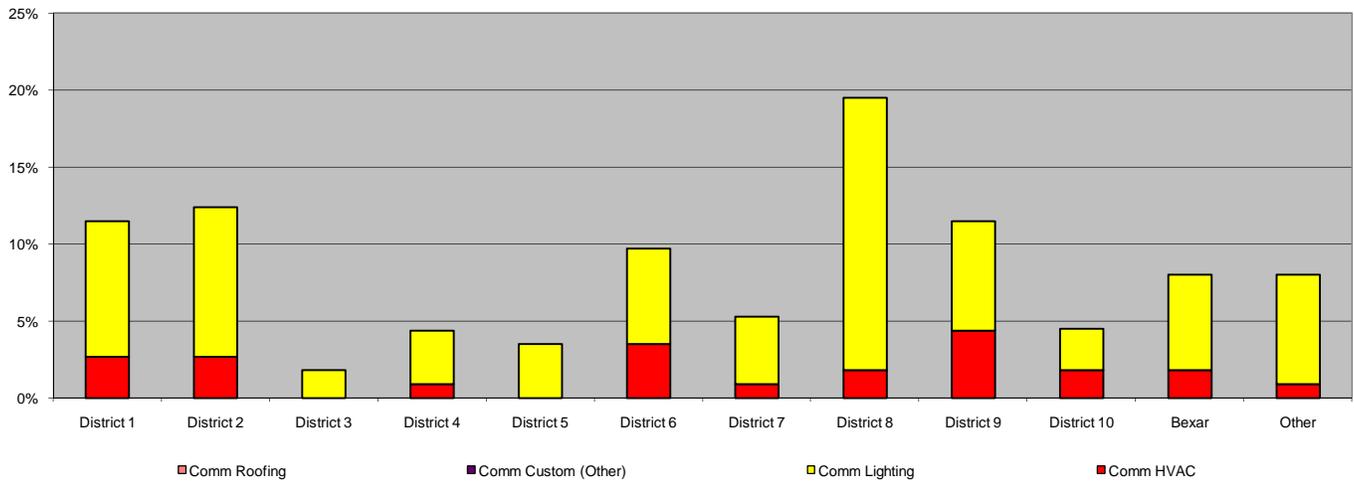


2nd Quarter
 Rebates by Council District Summary
 May 1, 2012 - Jul 31, 2012

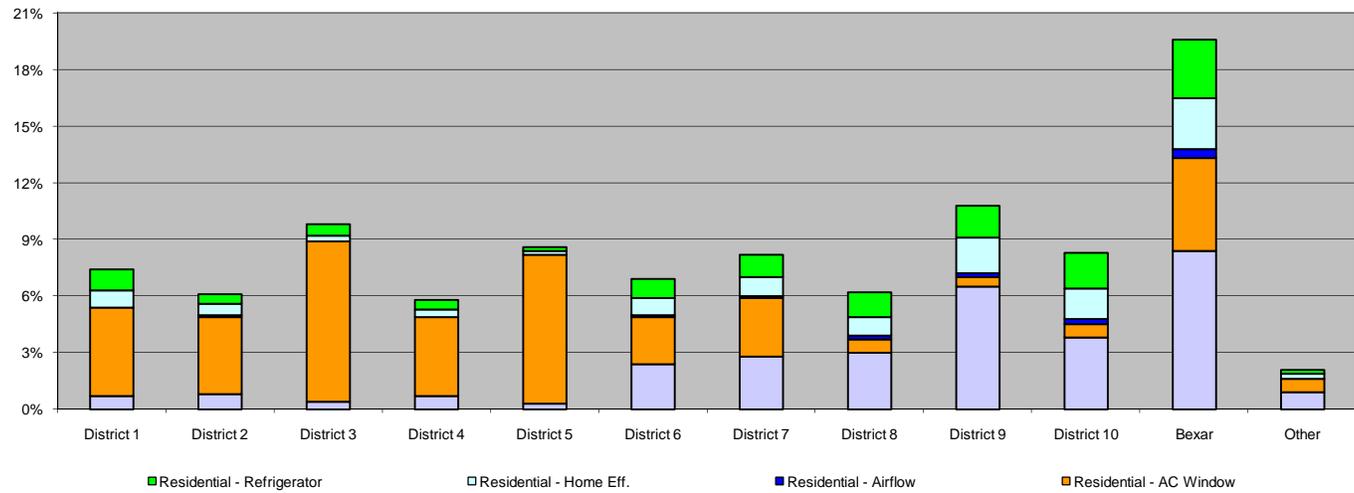


	District 1	District 2	District 3	District 4	District 5	District 6	District 7	District 8	District 9	District 10	Bexar	Other Counties	Total
Comm HVAC	3	3	0	1	0	4	1	2	5	2	2	1	24
Comm Lighting	10	11	2	4	4	7	5	20	8	3	7	8	89
Comm Custom (Other)	0	0	0	0	0	0	0	0	0	0	0	0	0
Comm Roofing	0	0	0	0	0	0	0	0	0	0	0	0	0
Comm Solar PV	2	0	0	0	1	2	1	3	3	1	1	1	15
Comm Solar WH	0	0	0	0	0	0	0	0	0	0	0	0	0
Commercial	15	14	2	5	5	13	7	25	16	6	10	10	128
Residential - AC Central	32	37	20	31	13	111	132	140	303	177	392	44	1432
Residential - AC Window	219	194	397	196	371	116	146	34	24	33	229	32	1991
Residential - Airflow	1	4	1	2	1	7	6	8	10	13	22	2	77
Residential - Home Eff.	44	28	16	21	9	40	47	47	91	77	126	13	559
Residential - Refrigerator	51	24	29	25	10	49	57	60	79	89	146	11	630
Residential - Solar PV	1	0	3	1	1	3	3	8	11	7	41	5	84
Residential - Solar H2O	0	0	0	0	0	0	0	0	0	0	0	0	0
Residential Total	348	287	466	276	405	326	391	297	518	396	956	107	4773
Total	363	301	468	281	410	339	398	322	534	402	966	117	4901

Commercial Rebates per Council District w/o Solar



Residential Rebates per Council District w/o Solar



RESULTS HAVE NOT BEEN AUDITED. FINANCIAL INFORMATION CONTAINED WITHIN THE STEP QUARTERLY REPORT SOLELY REFLECTS THE REBATES ALLOCATED IN ACCORDANCE TO CPS ENERGY CUSTOMER DEMAND. THIS FINANCIAL INFORMATION IS ONLY A PORTION OF THE TOTAL STEP EXPENDITURES. ACTUAL STEP EXPENDITURES, CONFIRMED BY AN INDEPENDENT THIRD-PARTY, ARE STATED WITHIN THE ANNUAL STEP MEASUREMENT AND VERIFICATION (M&V) REPORT. THE INFORMATION AND DATA PROVIDED ON THE REPORT IS PROVIDED FOR REFERENCE PURPOSES ONLY AND IS PROVIDED TO THE USER OF THIS REPORT "AS IS" WITHOUT ANY WARRANTIES OF ANY TYPE, EXPRESS OR IMPLIED. CPS ENERGY DOES NOT WARRANT, REPRESENT OR GUARANTEE THAT THE INFORMATION OR DATA PROVIDED IN THIS REPORT IS CORRECT, ACCURATE OR FIT FOR ANY PARTICULAR USE OR PURPOSE BY USER OF THIS REPORT AS OF THE DATE THE REPORT IS PROVIDED TO USER OR OTHERWISE.

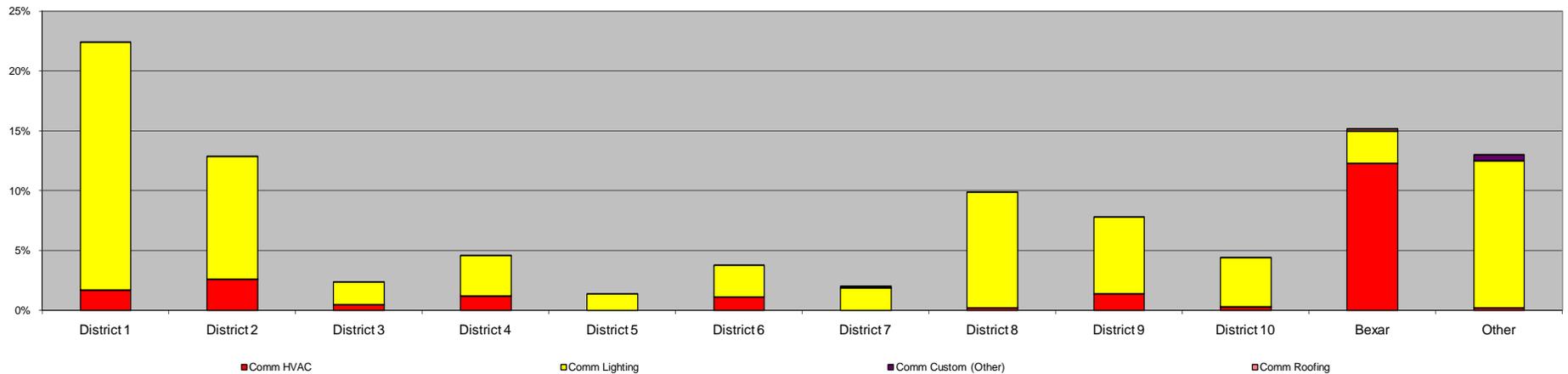
Attachment - D

Cumulative Feb 1, 2012 - Jul 31, 2012 Rebates \$ by Council District

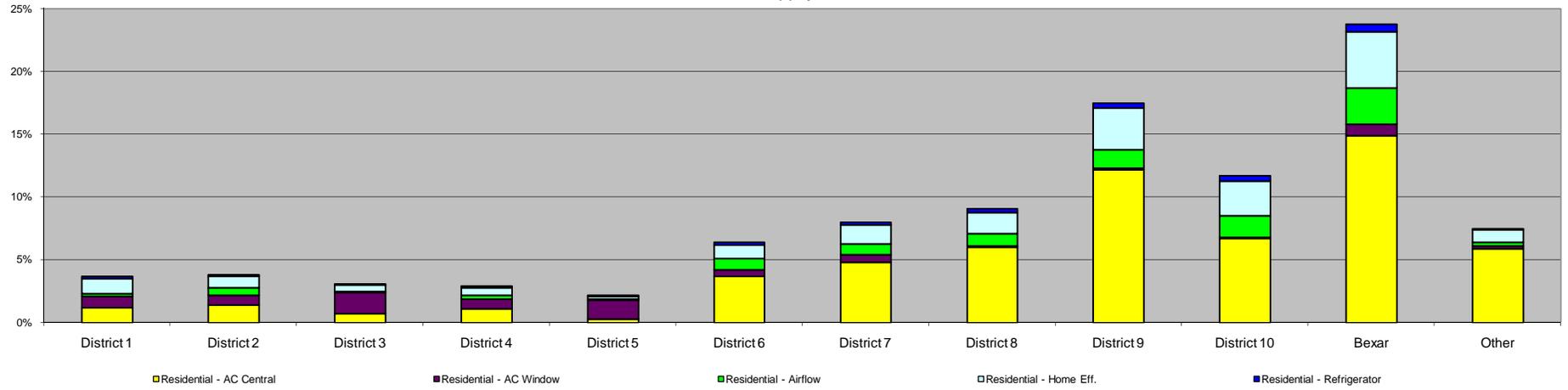


Rebate Dollars (\$)													
	District 1	District 2	District 3	District 4	District 5	District 6	District 7	District 8	District 9	District 10	Bexar	Other	Total
Comm HVAC	\$ 120,795	\$ 181,644	\$ 33,488	\$ 82,247	\$ -	\$ 74,500	\$ 1,500	\$ 14,950	\$ 100,498	\$ 22,155	\$ 858,525	\$ 13,475	\$ 1,503,777
Comm Lighting	\$ 1,435,949	\$ 716,877	\$ 134,518	\$ 237,771	\$ 99,333	\$ 188,996	\$ 129,709	\$ 676,365	\$ 448,388	\$ 284,924	\$ 188,906	\$ 852,350	\$ 5,394,086
Comm Custom (Other)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,146	\$ -	\$ 31,688	\$ 34,834
Comm Roofing	\$ -	\$ -	\$ 2,740	\$ -	\$ -	\$ -	\$ 5,060	\$ -	\$ 1,250	\$ 470	\$ 11,395	\$ -	\$ 20,915
Comm Solar PV	\$ 162,461	\$ 56,421	\$ -	\$ -	\$ 404,025	\$ 125,221	\$ 62,611	\$ 368,952	\$ 233,933	\$ 62,611	\$ 121,026	\$ 268,817	\$ 1,866,078
Comm Solar WH	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 92,198	\$ 92,198
Commercial Total	\$ 1,719,205	\$ 954,942	\$ 170,746	\$ 320,018	\$ 503,358	\$ 388,717	\$ 198,880	\$ 1,060,267	\$ 784,069	\$ 373,306	\$ 1,179,852	\$ 1,258,528	\$ 8,911,888
Residential - AC Central	\$ 22,983	\$ 27,218	\$ 13,510	\$ 22,658	\$ 6,560	\$ 73,403	\$ 96,308	\$ 120,203	\$ 243,375	\$ 132,371	\$ 296,533	\$ 118,233	\$ 1,173,355
Residential - AC Window	\$ 17,950	\$ 16,250	\$ 32,900	\$ 15,300	\$ 29,700	\$ 9,300	\$ 11,400	\$ 2,800	\$ 1,900	\$ 2,500	\$ 18,700	\$ 3,200	\$ 161,900
Residential - Airflow	\$ 4,875	\$ 12,618	\$ 2,125	\$ 5,385	\$ 2,490	\$ 18,615	\$ 18,755	\$ 20,805	\$ 29,570	\$ 32,995	\$ 57,105	\$ 5,750	\$ 211,088
Residential - Home Eff.	\$ 23,819	\$ 18,048	\$ 10,666	\$ 10,946	\$ 3,151	\$ 22,578	\$ 30,691	\$ 34,084	\$ 65,176	\$ 56,110	\$ 89,950	\$ 19,910	\$ 385,129
Residential - Refrigerator	\$ 4,445	\$ 1,990	\$ 2,355	\$ 2,495	\$ 1,225	\$ 4,180	\$ 4,655	\$ 6,450	\$ 8,065	\$ 7,840	\$ 12,400	\$ 1,955	\$ 58,055
Residential - Solar PV	\$ 27,687	\$ -	\$ 37,093	\$ 23,582	\$ 10,909	\$ 66,738	\$ 58,751	\$ 183,174	\$ 231,969	\$ 161,016	\$ 1,008,436	\$ 126,024	\$ 1,935,379
Residential - Solar H2O	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,426	\$ -	\$ 1,426
Residential Total	\$ 101,759	\$ 76,124	\$ 98,649	\$ 80,366	\$ 54,035	\$ 194,814	\$ 220,560	\$ 367,516	\$ 580,055	\$ 392,832	\$ 1,484,550	\$ 275,072	\$ 3,926,332
Total	\$ 1,820,964	\$ 1,031,066	\$ 269,395	\$ 400,384	\$ 557,393	\$ 583,531	\$ 419,440	\$ 1,427,783	\$ 1,364,124	\$ 766,138	\$ 2,664,402	\$ 1,533,600	\$ 12,838,220

Commercial Rebates (\$) by Council District w/o Solar



Residential Rebates (\$) by Council District w/o Solar

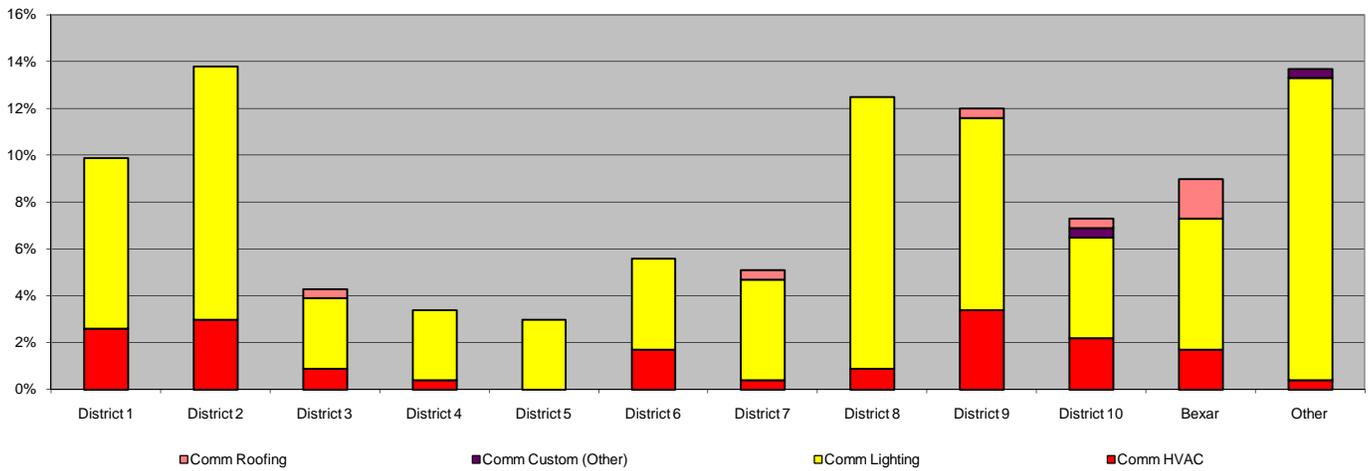


Cumulative Rebates by Council District Summary Feb 1, 2012 - Jul 31, 2012

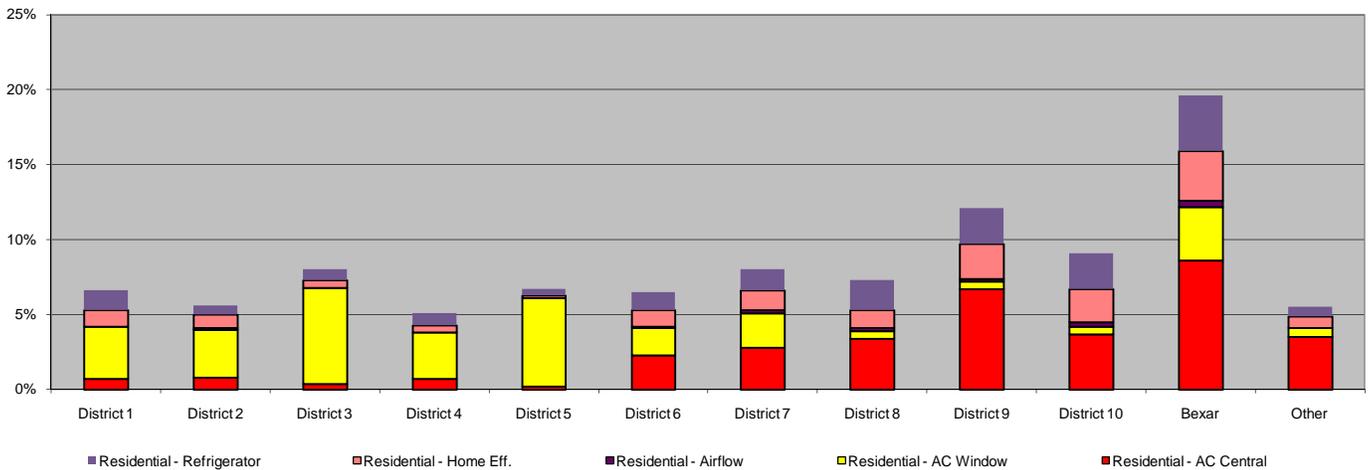


	District 1	District 2	District 3	District 4	District 5	District 6	District 7	District 8	District 9	District 10	Bexar	Other Counties	Total
Comm HVAC	6	7	2	1	0	4	1	2	8	5	4	1	41
Comm Lighting	17	25	7	7	7	9	10	27	19	10	13	30	181
Comm Custom (Other)	0	0	0	0	0	0	0	0	0	1	0	1	2
Comm Roofing	0	0	1	0	0	0	1	0	1	1	4	0	8
Comm Solar PV	2	1	0	0	5	2	1	4	4	1	3	4	27
Comm Solar WH	0	0	0	0	0	0	0	0	0	0	0	1	1
Commercial	25	33	10	8	12	15	13	33	32	18	24	36	259
Residential - AC Central	44	54	26	43	14	145	180	217	429	240	551	225	2168
Residential - AC Window	222	203	411	200	382	118	147	35	29	33	234	41	2055
Residential - Airflow	3	7	1	3	1	9	11	11	16	17	26	3	108
Residential - Home Eff.	70	55	30	29	11	68	85	80	145	142	209	49	973
Residential - Refrigerator	85	38	45	49	23	80	91	126	155	152	236	37	1117
Residential - Solar PV	3	0	4	2	1	6	4	13	18	12	64	8	135
Residential - Solar H2O	0	0	0	0	0	0	0	0	0	0	1	0	1
Residential Total	427	357	517	326	432	426	518	482	792	596	1321	363	6557
Total	452	390	527	334	444	441	531	515	824	614	1345	399	6816

Commercial Rebates per Council District w/o Solar



Residential Rebates per Council District w/o Solar



RESULTS HAVE NOT BEEN AUDITED. FINANCIAL INFORMATION CONTAINED WITHIN THE STEP QUARTERLY REPORT SOLELY REFLECTS THE REBATES ALLOCATED IN ACCORDANCE TO CPS ENERGY CUSTOMER DEMAND. THIS FINANCIAL INFORMATION IS ONLY A PORTION OF THE TOTAL STEP EXPENDITURES. ACTUAL STEP EXPENDITURES, CONFIRMED BY AN INDEPENDENT THIRD-PARTY, ARE STATED WITHIN THE ANNUAL STEP MEASUREMENT AND VERIFICATION (M&V) REPORT. THE INFORMATION AND DATA PROVIDED ON THE REPORT IS PROVIDED FOR REFERENCE PURPOSES ONLY AND IS PROVIDED TO THE USER OF THIS REPORT "AS IS" WITHOUT ANY WARRANTIES OF ANY TYPE, EXPRESS OR IMPLIED. CPS ENERGY DOES NOT WARRANT, REPRESENT OR GUARANTEE THAT THE INFORMATION OR DATA PROVIDED IN THIS REPORT IS CORRECT, ACCURATE OR FIT FOR ANY PARTICULAR USE OR PURPOSE BY USER OF THIS REPORT AS OF THE DATE THE REPORT IS PROVIDED TO USER OR OTHERWISE.

FY 2013 Council District Rebate Locations

Attachment - F

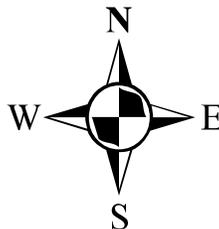


Rebate Type

- Comm Custom
- Comm HVAC
- Comm Lighting
- Comm Roofing
- Comm Solar PV
- Res Air Flow
- Res Central AC
- Res Home Efficiency
- Res Ref Recycling
- Res SWH
- Res Solar PV
- Res Window Units

City Council District Number

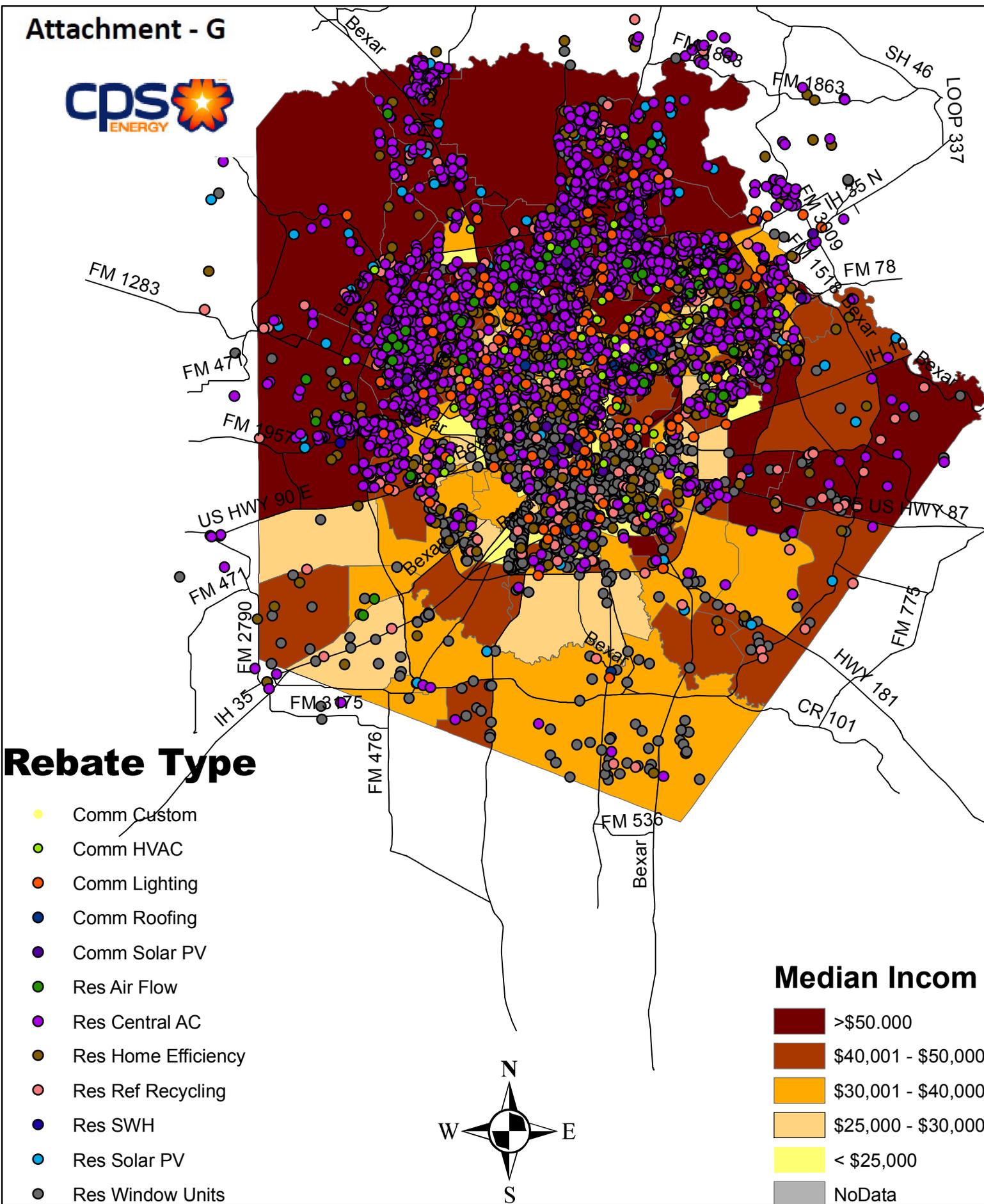
- City Council District1
- City Council District2
- City Council District3
- City Council District4
- City Council District5
- City Council District6
- City Council District7
- City Council District8
- City Council District9
- City Council District10



This information and data provided on this map are provided "AS IS" and without any warranties of any type, expressed or implied, by CPS Energy. CPS does not warrant, represent or guarantee that the information or data provided on this map is correct, accurate or fit for any particular purposes.

FY 2013 Median Income Rebate Locations

Attachment - G



Rebate Type

- Comm Custom
- Comm HVAC
- Comm Lighting
- Comm Roofing
- Comm Solar PV
- Res Air Flow
- Res Central AC
- Res Home Efficiency
- Res Ref Recycling
- Res SWH
- Res Solar PV
- Res Window Units

Median Income

- >\$50,000
- \$40,001 - \$50,000
- \$30,001 - \$40,000
- \$25,000 - \$30,000
- < \$25,000
- NoData

This information and data provided on this map are provided "AS IS" and without any warranties of any type, expressed or implied, by CPS Energy. CPS does not warrant, represent or guarantee that the information or data provided on this map is correct, accurate or fit for any particular purposes.