



MOU/CO-OP ENERGY EFFICIENCY PROGRAMS REPORTING FORM

For: Electric Cooperatives that had retail sales of more than 500,000 megawatt hours in 2005, and Municipally-Owned Utilities



Purpose of this document: As mandated by the 82nd Legislature (2011), beginning April 1, 2012, all electric cooperatives that had retail sales of more than 500,000 megawatt hours in 2005 and all municipally owned utilities must report each year to the State Energy Conservation Office (SECO), on a standardized form developed by SECO, information regarding the combined effects of the energy efficiency activities of the electric cooperative/utility from the previous calendar year, including the annual goals, programs enacted to achieve those goals, and any achieved energy demand or savings goals. [Sections 39.9051 and Section 39.9052 of the Utilities Code].

This form is intended to partially fulfill the reporting requirement. Please provide all the information requested below.

DATA FOR A CONSECUTIVE 12-MONTH PERIOD:

MOU/Co-op: CPS Energy

Beginning: 02 /01 /2013 Ending: 01 /31 /2014
 mm dd yyyy mm dd yyyy

CONTACT PERSON (Name & Title): Jesse Hernandez, Interim Director Customer Solutions & Delivery

ADDRESS: 145 Navarro

PO Box 1771

Please attach a copy of the detailed report containing the below information.

CITY: San Antonio ZIP: 78296

PHONE: 210 353-6272 EMAIL: JHERNANDEZ1@CPSENERGY.COM

Energy Efficiency Program	Estimated Electric Peak Demand Savings (kW)	Estimated Electricity Use Savings (kWh)	Estimated Natural Gas Increase From Fuel Switching – If Applicable <i>Specify Units:</i> <input type="checkbox"/> CCF <input type="checkbox"/> MCF <input type="checkbox"/> Therms	Other Program Performance Metric
HVAC	7858	17871674	NA	
Residential Air Flow	294	513108	NA	
Home Efficiency	225	1720448	NA	
Weatherization	3950	12476500	NA	
Commercial Lighting	6981	30001416	NA	
Appliance Recycling	71	774054	NA	
Custom Programs	331	7366738	NA	
Demand Response	127605	3640689	NA	
Solar	6044	11104121	NA	
New Construction	2830	14139612	NA	

CPS ENERGY
Quarterly STEP Report to the
CITY OF SAN ANTONIO

4th QUARTER
FOR CPS ENERGY FISCAL YEAR 2014

Prepared Feb 2014

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 avoid 771 megawatts (MW) of demand growth between 2009 and 2020. The 771 MW is equivalent to the capacity of a large power plant. To put this into perspective, the CPS Energy Spruce 1 power plant has a generation capacity of 575 MW, and the newest Spruce 2 has a generation capacity of 750 MW of electricity.

In the short term, all customers will enjoy the benefits of a reduction in overall system fuel costs. Those participating proactively in the programs by installing high-efficiency air conditioning/heating units, installing Smart Thermostat programmable thermostats 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. This work benefits our local economy.

For the purpose of accountability and transparency, specific procedures have been outlined and noted in the City Ordinance that supports STEP. The quarterly reports are part of the accountability procedures used to assist City staff in evaluating the program in terms of savings and total costs, which are estimated at \$849 million over the 11 year period. The annual cost ranges from \$12.3 million to \$90 million, approximately \$8 million of which is currently recovered in the base rates, and the remaining amount is recovered through an adjustment in the fuel surcharge.

Since inception in CPS Energy FY2009, CPS Energy has quantified a cumulative demand reduction of approximately 318 MW or 318,210 kilowatts (kW)*.

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 produce fuel savings to all customers. All customers benefit in the long term as CPS Energy will be able to postpone the need for building additional generation capacity and raising utility rates to finance the construction of new generation.

*Reduction is through FY2013. Current year reduction will be included after Measurement & Verification (M&V) results are available (approx. May 2014).

For FY2014 the goal is to reduce demand by 138 MW (138,051 kilowatts).

Another program expectation exhibited in the City Ordinance is the STEP Funding Accountability Procedures CPS Energy 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. The report 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 kilowatts 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 12 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 begin 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 Energy FY 2014 would be the period from February 1, 2013 through January 31, 2014.

Following is a synopsis of STEP recovery to date and the recoverable amounts for the recovery that started in July of 2013 for fiscal year ending in 2013 (FY2013):

Table 1:

Fiscal Year	Recoverable Amounts	Actual Recovery	Cumulative Over/(Under)
2009	\$3,489,514	\$4,060,315	\$570,801
2010	\$12,222,745	\$13,942,711	\$2,290,767
2011	\$19,588,918	\$19,907,374	\$2,609,223
2012	\$30,697,067	\$27,495,601	\$(592,243)
2013	\$50,534,910	TBD(Jul13-Jun14)	TBD

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 2014 fuel surcharge adjustment is calculated.

FY	Incremental STEP Cost	Recovery Period	Residential Impact per 1000 kWh
			STEP
2009	\$3.5M	Jul09-Jul10*	\$0.21
2010	\$11.7M	Aug10-Jul11*	\$0.77
2011	\$17.4M	Aug11-Jul12*	\$1.09
2012	\$28.2M	Aug12-Jun13	\$1.74
2013	\$50.8M	Jul13-Jun14	\$2.78

*Note: Recovery Period for FY 2009, originally Jul09-Jun10, was extended thru Jul10 for Annual Report compilation & both CPS Energy and City staff evaluation.
Recovery Period for FY 2010, originally Aug10-Jun11, was extended thru Jul11 for Annual Report compilation & both CPS Energy and City staff evaluation.
Recovery Period for FY 2011, originally Aug11-Jun12, was extended thru Jul12 for Annual Report compilation & both CPS Energy and City staff evaluation.

As noted in table 1 above, a new STEP recovery factor was implemented in July 2013, with recovery going through June 2014. This recovery factor was based on the CPS Energy FY2013 STEP expenditures of \$59,118,483. Removing the base rate recovery, the recoverable amount for FY2013 was \$50,534,910. After factoring in the estimated over/under recovery, this left \$50,799,087 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.

Smart Thermostat 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. CPS Energy uses the thermostat 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.

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

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

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

Commercial Custom – provides a comprehensive platform for cost-effective efficiency measures not addressed by the other commercial rebate offerings.

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

Additional Programs

Weatherization - Is an assistance program designed to help families in need 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 a participant's 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. In addition, Home Manager gives the customer the ability to remotely control their system through the Home Manager gateway.

CPS Energy FY 2014 4th Quarter STEP Report

Attachment A illustrates the kW reduction and dollars expended for the various commercial and residential efficiency and demand response programs. The data are presented for the 4th Quarter only. Since the fiscal year for CPS Energy runs from February 1 to January 31, the 4th Quarter covers November 1, 2013 through January 31, 2014.

Attachment B shows the 4th 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 Smart Thermostat, 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 4th 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 Smart Thermostat, 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 Smart Thermostat, 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 Smart Thermostat, 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 B – E, Smart Thermostat 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.

**4th Quarter
Energy Efficiency & Demand Response Summary
Nov 1, 2013 - Jan 31, 2014**

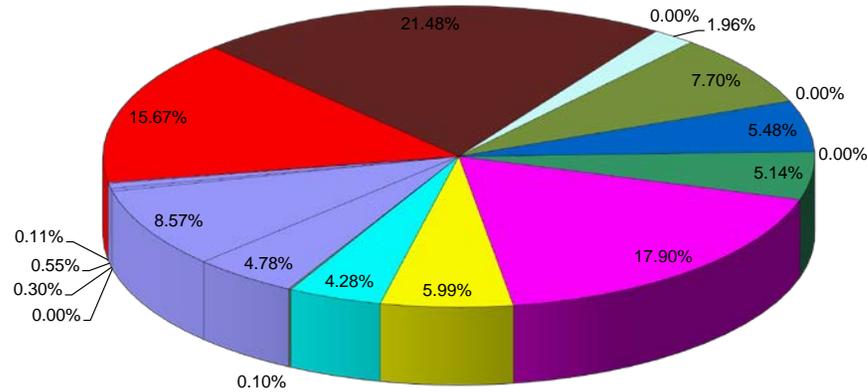


	Comm. HVAC	Comm. Lighting	Comm. Roof	Comm. Custom	Comm. Solar PV	Comm. Solar WH	Comm. New Construction	Demand Response	Smart Thermostat	Home Manager	Weatherization	Res. Central A/C	Res. Window A/C	Res. New Construction	Res. Solar PV	Res. Solar WH	Res. Home Efficiency	Res. Air Flow	Refrigerator Freezer Recycling	Total
kW reduction	2459.64	3371.90	0.00*	307.60	1209.22	N/A	861.00	0.00	807.18	2810.17	941.27	671.51	15.58	750.20	1346.37	N/A	46.38	86.10	17.15	15,701
Rebate Dollars	\$869,812	\$2,167,728	\$0	\$634,348	\$1,853,642	\$0	\$679,396	\$2,590,566	\$1,832,660	\$3,631,395	\$3,767,455	\$609,473	\$11,850	\$551,900	\$2,438,973	\$0	\$159,074	\$211,545	\$11,715	\$22,021,532

* kW savings calculated at completion of M&V Report

**kW reduction for solar programs reflects Expected Savings; this is a change from using PVWatts

kW reduction *



- Comm. HVAC
- Comm. Lighting
- Comm. Roof
- Comm. Custom
- Comm. Solar PV
- Comm. Solar WH
- Comm. New Construction
- Demand Response
- Smart Thermostat
- Home Manager
- Weatherization
- Res. Central A/C
- Res. Window A/C
- Res. New Construction
- Res. Solar PV
- Res. Solar WH
- Res. Home Efficiency
- Res. Air Flow
- Refrigerator Freezer Recycling

* RESULTS HAVE NOT BEEN AUDITED. FINANCIAL INFORMATION CONTAINED WITHIN THE STEP QUARTERLY REPORT SOLELY REFLECTS THE REBATES ALLOCATED IN ACCORDANCE WITH 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 ARE PROVIDED FOR REFERENCE PURPOSES ONLY AND ARE PROVIDED TO THE USER OF THIS REPORT "AS IS" WITHOUT ANY WARRANTIES OF ANY TYPE, EXPRESS OR IMPLIED.

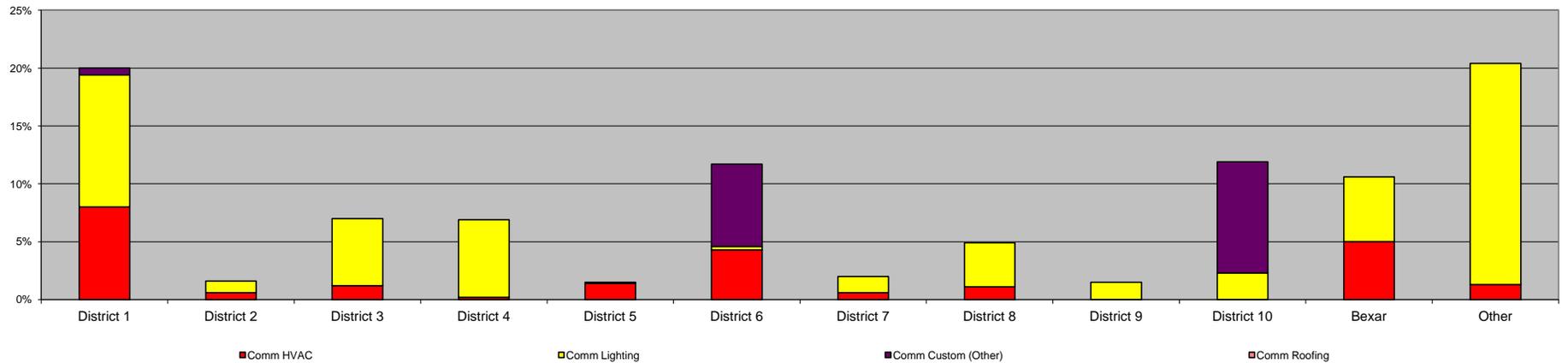
Attachment - B

4th Quarter Nov 1, 2013 - Jan 31, 2014 Rebates \$ by Council District

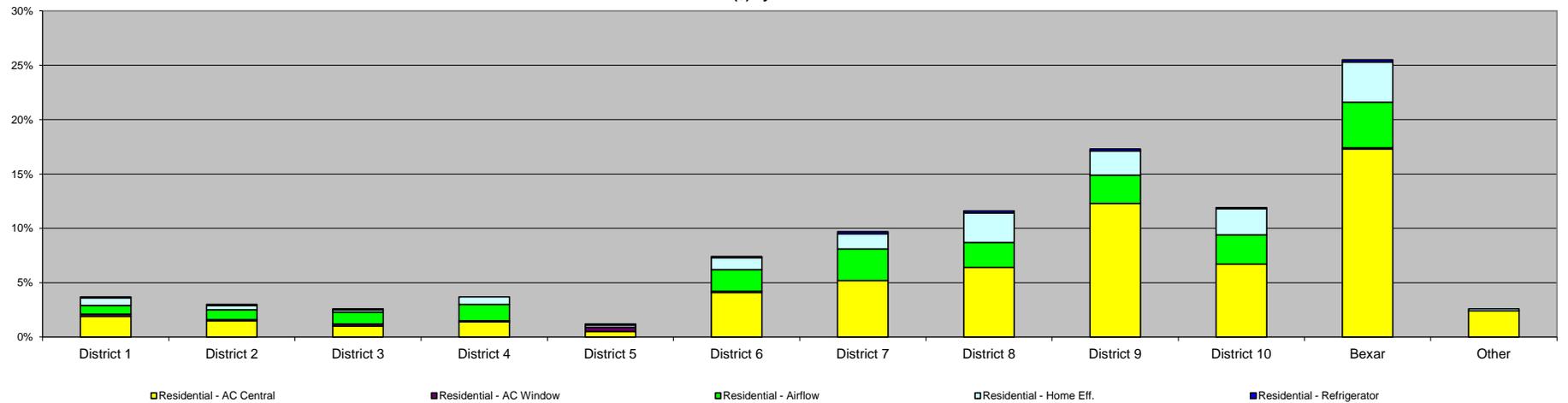


Rebate Dollars (\$)													
	District 1	District 2	District 3	District 4	District 5	District 6	District 7	District 8	District 9	District 10	Bexar	Other	Total
Comm HVAC	\$ 292,365	\$ 22,875	\$ 45,000	\$ 8,057	\$ 50,100	\$ 156,705	\$ 21,000	\$ 41,370	\$ -	\$ -	\$ 182,840	\$ 49,500	\$ 869,812
Comm Lighting	\$ 419,104	\$ 36,883	\$ 212,311	\$ 247,341	\$ 3,379	\$ 9,511	\$ 53,226	\$ 141,029	\$ 53,624	\$ 86,185	\$ 205,388	\$ 699,747	\$ 2,167,728
Comm Custom (Other)	\$ 20,536	\$ -	\$ -	\$ -	\$ -	\$ 259,888	\$ -	\$ -	\$ -	\$ 353,924	\$ -	\$ -	\$ 634,348
Comm Roofing	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Comm Solar PV	\$ 204,964	\$ 299,090	\$ -	\$ -	\$ -	\$ 347,675	\$ 100,000	\$ 173,790	\$ 226,413	\$ 79,797	\$ 300,000	\$ 121,913	\$ 1,853,642
Comm Solar WH	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Commercial Total	\$ 936,969	\$ 358,848	\$ 257,311	\$ 255,398	\$ 53,479	\$ 773,779	\$ 174,226	\$ 356,189	\$ 280,037	\$ 519,906	\$ 688,228	\$ 871,160	\$ 5,525,530
Residential - AC Central	\$ 19,260	\$ 15,085	\$ 9,998	\$ 13,860	\$ 5,215	\$ 41,370	\$ 52,443	\$ 64,453	\$ 123,505	\$ 67,035	\$ 173,588	\$ 23,663	\$ 609,475
Residential - AC Window	\$ 1,600	\$ 1,200	\$ 1,800	\$ 600	\$ 3,800	\$ 800	\$ 400	\$ 200	\$ 200	\$ 300	\$ 800	\$ 150	\$ 11,850
Residential - Airflow	\$ 7,750	\$ 8,750	\$ 11,375	\$ 14,685	\$ -	\$ 19,955	\$ 29,578	\$ 23,475	\$ 26,120	\$ 27,535	\$ 42,323	\$ -	\$ 211,546
Residential - Home Eff.	\$ 7,068	\$ 4,445	\$ 1,758	\$ 6,668	\$ 1,685	\$ 10,881	\$ 13,608	\$ 27,548	\$ 22,577	\$ 23,947	\$ 37,357	\$ 1,533	\$ 159,075
Residential - Refrigerator	\$ 630	\$ 630	\$ 530	\$ 65	\$ 535	\$ 665	\$ 2,260	\$ 1,655	\$ 1,725	\$ 595	\$ 2,225	\$ 200	\$ 11,715
Residential - Solar PV	\$ 21,721	\$ 33,162	\$ 8,160	\$ 32,851	\$ 12,623	\$ 95,534	\$ 28,585	\$ 182,234	\$ 360,440	\$ 145,078	\$ 1,355,941	\$ 162,644	\$ 2,438,973
Residential - Solar H2O	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Residential - Weatherization	\$ 455,696	\$ 451,423	\$ 507,020	\$ 315,046	\$ 603,140	\$ 137,348	\$ 206,839	\$ 13,230	\$ 15,568	\$ 32,545	\$ 112,949	\$ 7,853	\$ 2,858,657
Residential Total	\$ 513,725	\$ 514,695	\$ 540,641	\$ 383,775	\$ 626,998	\$ 306,553	\$ 333,713	\$ 312,795	\$ 550,135	\$ 297,035	\$ 1,725,183	\$ 196,043	\$ 6,301,291
Total	\$ 1,450,694	\$ 873,543	\$ 797,952	\$ 639,173	\$ 680,477	\$ 1,080,332	\$ 507,939	\$ 668,984	\$ 830,172	\$ 816,941	\$ 2,413,411	\$ 1,067,203	\$ 11,826,821

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



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

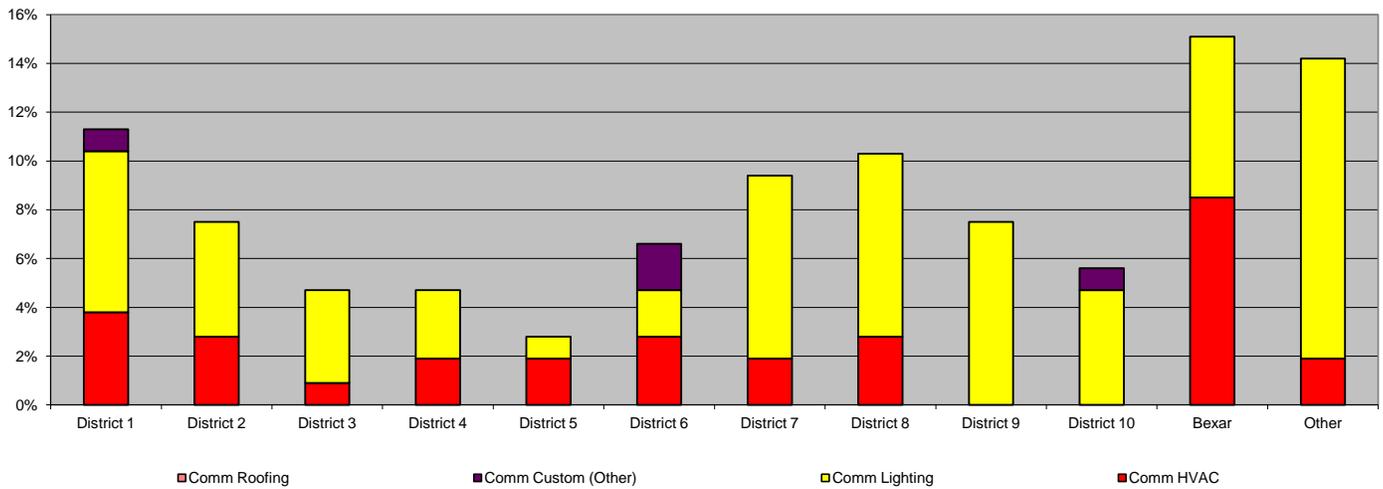


4th Quarter
Rebates by Council District Summary
 Nov 1, 2013 - Jan 31, 2014

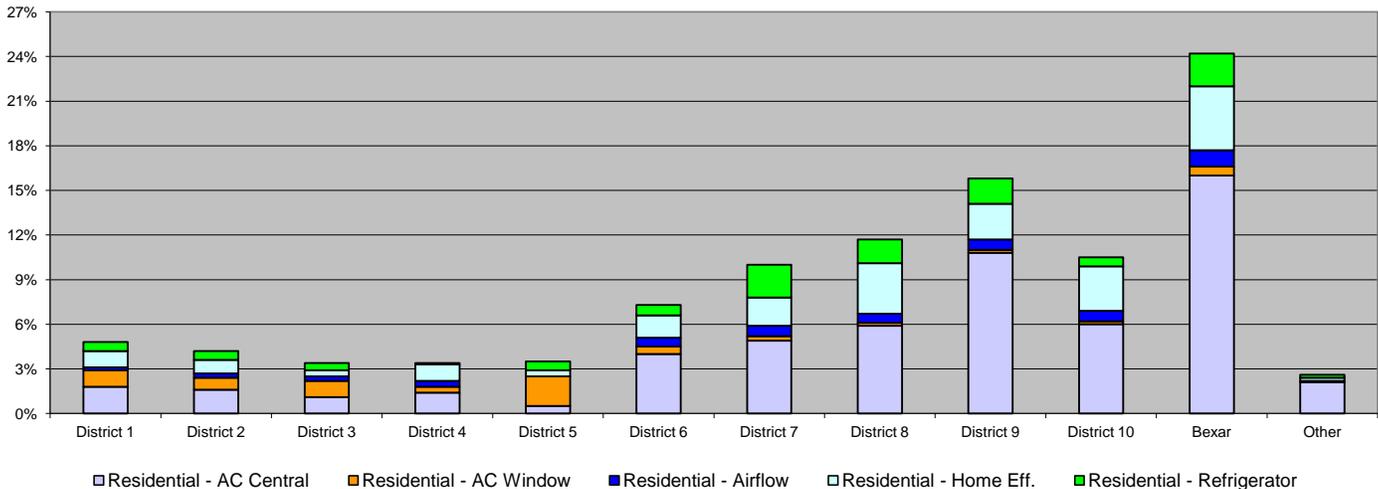


	District 1	District 2	District 3	District 4	District 5	District 6	District 7	District 8	District 9	District 10	Bexar	Other Counties	Total
Comm HVAC	4	3	1	2	2	3	2	3	0	0	9	2	31
Comm Lighting	7	5	4	3	1	2	8	8	8	5	7	13	71
Comm Custom (Other)	1	0	0	0	0	2	0	0	0	1	0	0	4
Comm Roofing	0	0	0	0	0	0	0	0	0	0	0	0	0
Comm Solar PV	3	4	0	0	0	5	1	3	5	1	3	3	28
Comm Solar WH	0	0	0	0	0	0	0	0	0	0	0	0	0
Commercial	15	12	5	5	3	12	11	14	13	7	19	18	134
Residential - AC Central	35	31	21	27	10	79	98	117	214	119	318	41	1110
Residential - AC Window	21	16	21	8	39	9	6	3	3	3	12	2	143
Residential - Airflow	4	5	6	8	0	11	14	11	14	14	21	0	108
Residential - Home Eff.	22	17	7	21	7	29	38	67	47	59	86	4	404
Residential - Refrigerator	12	12	10	1	11	13	44	31	33	11	43	4	225
Residential - Solar PV	3	4	1	4	2	10	3	15	32	15	125	21	235
Residential - Solar H2O	0	0	0	0	0	0	0	0	0	0	0	0	0
Residential - Weatherization	119	121	123	114	148	47	57	7	8	16	46	2	808
Residential Total	216	206	189	183	217	198	260	251	351	237	651	74	3033
Total	231	218	194	188	220	210	271	265	364	244	670	92	3167

Commercial Rebates per Council District w/o Solar



Residential Rebates per Council District w/o Solar & Weatherization



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.

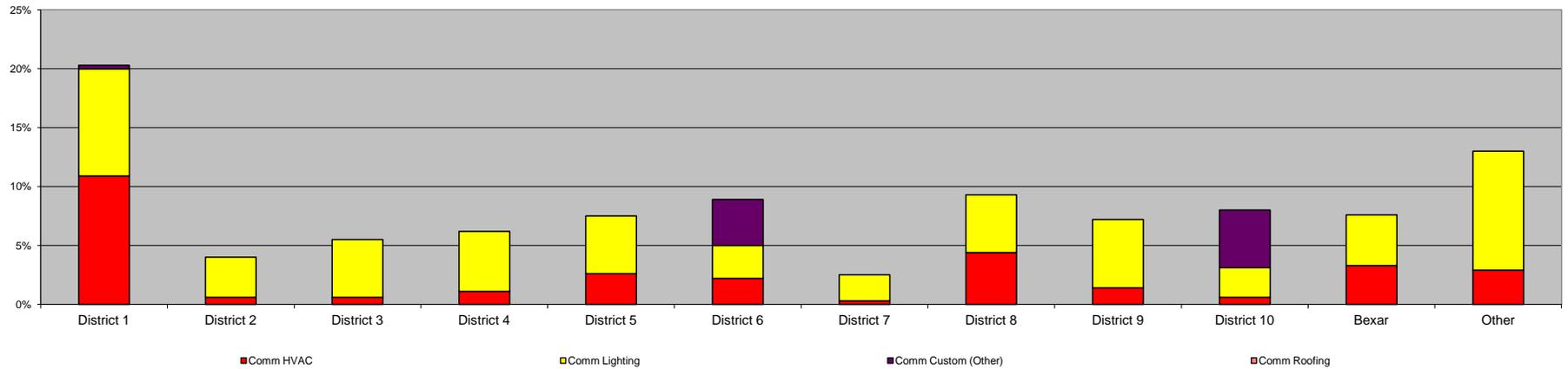
Attachment - D

Cumulative Feb 1, 2013 - Jan 31, 2014 Rebates \$ by Council District

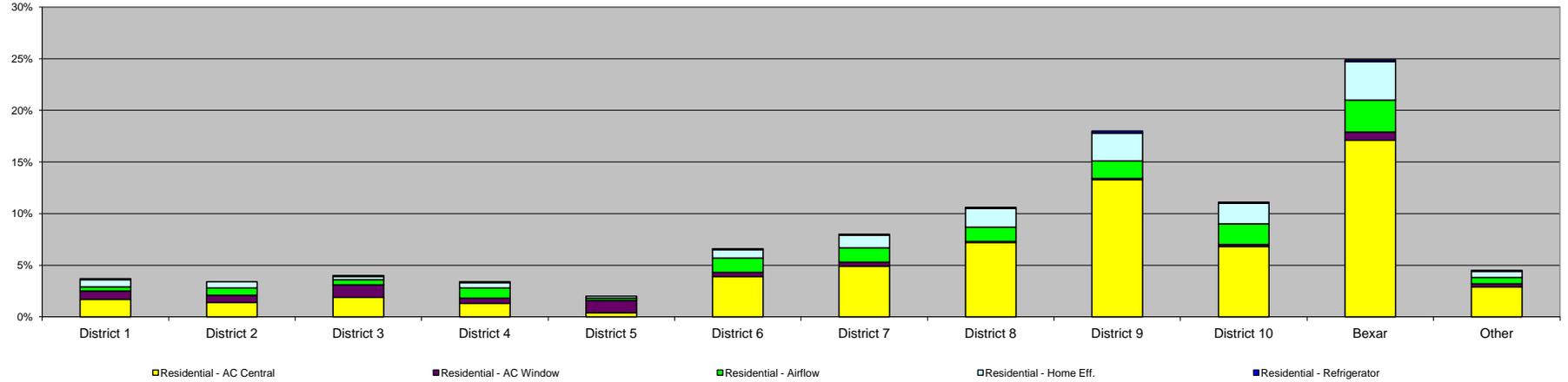


Rebate Dollars (\$)													
	District 1	District 2	District 3	District 4	District 5	District 6	District 7	District 8	District 9	District 10	Bexar	Other	Total
Comm HVAC	\$ 794,665	\$ 42,410	\$ 45,000	\$ 83,407	\$ 185,850	\$ 156,705	\$ 22,125	\$ 318,770	\$ 102,680	\$ 44,775	\$ 240,590	\$ 209,100	\$ 2,246,077
Comm Lighting	\$ 663,367	\$ 246,533	\$ 358,833	\$ 370,552	\$ 359,888	\$ 207,287	\$ 161,091	\$ 355,725	\$ 419,644	\$ 178,920	\$ 314,746	\$ 737,501	\$ 4,374,087
Comm Custom (Other)	\$ 20,536	\$ -	\$ -	\$ -	\$ -	\$ 281,169	\$ -	\$ -	\$ -	\$ 353,924	\$ -	\$ -	\$ 655,629
Comm Roofing	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Comm Solar PV	\$ 365,297	\$ 299,090	\$ 46,295	\$ -	\$ -	\$ 347,675	\$ 149,225	\$ 273,790	\$ 828,006	\$ 360,202	\$ 696,104	\$ 397,648	\$ 3,763,332
Comm Solar WH	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Commercial Total	\$ 1,843,865	\$ 588,033	\$ 450,128	\$ 453,959	\$ 545,738	\$ 992,836	\$ 332,441	\$ 948,285	\$ 1,350,330	\$ 937,821	\$ 1,251,440	\$ 1,344,249	\$ 11,039,125
Residential - AC Central	\$ 83,369	\$ 71,111	\$ 91,861	\$ 63,366	\$ 18,163	\$ 192,148	\$ 243,591	\$ 355,334	\$ 654,689	\$ 336,034	\$ 843,919	\$ 145,633	\$ 3,099,218
Residential - AC Window	\$ 39,300	\$ 36,050	\$ 60,650	\$ 26,250	\$ 56,850	\$ 17,800	\$ 20,150	\$ 4,750	\$ 7,000	\$ 7,700	\$ 37,400	\$ 13,300	\$ 327,200
Residential - Airflow	\$ 20,555	\$ 34,678	\$ 24,525	\$ 48,195	\$ 9,875	\$ 68,495	\$ 66,781	\$ 70,120	\$ 82,945	\$ 98,195	\$ 154,638	\$ 30,170	\$ 709,172
Residential - Home Eff.	\$ 33,683	\$ 29,622	\$ 16,231	\$ 24,585	\$ 7,977	\$ 40,386	\$ 58,885	\$ 89,013	\$ 131,889	\$ 97,085	\$ 185,002	\$ 31,201	\$ 745,559
Residential - Refrigerator	\$ 4,135	\$ 2,350	\$ 2,520	\$ 2,615	\$ 1,330	\$ 3,615	\$ 5,610	\$ 6,075	\$ 8,560	\$ 4,850	\$ 11,675	\$ 2,720	\$ 56,055
Residential - Solar PV	\$ 60,694	\$ 117,158	\$ 41,157	\$ 90,740	\$ 12,623	\$ 253,907	\$ 58,149	\$ 372,073	\$ 756,504	\$ 339,524	\$ 3,057,754	\$ 577,891	\$ 5,738,174
Residential - Solar H2O	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 6,000	\$ -	\$ -	\$ 1,426	\$ -	\$ 1,500	\$ -	\$ 8,926
Residential - Weatherization	\$ 1,778,515	\$ 2,293,691	\$ 2,189,394	\$ 1,269,122	\$ 2,350,777	\$ 767,097	\$ 876,990	\$ 58,821	\$ 77,837	\$ 159,395	\$ 570,322	\$ 7,853	\$ 12,399,814
Residential Total	\$ 2,020,251	\$ 2,584,660	\$ 2,426,338	\$ 1,524,873	\$ 2,457,595	\$ 1,349,448	\$ 1,330,156	\$ 956,186	\$ 1,720,850	\$ 1,042,783	\$ 4,862,210	\$ 808,768	\$ 23,084,118
Total	\$ 3,864,116	\$ 3,172,693	\$ 2,876,466	\$ 1,978,832	\$ 3,003,333	\$ 2,342,284	\$ 1,662,597	\$ 1,904,471	\$ 3,071,180	\$ 1,980,604	\$ 6,113,650	\$ 2,153,017	\$ 34,123,243

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



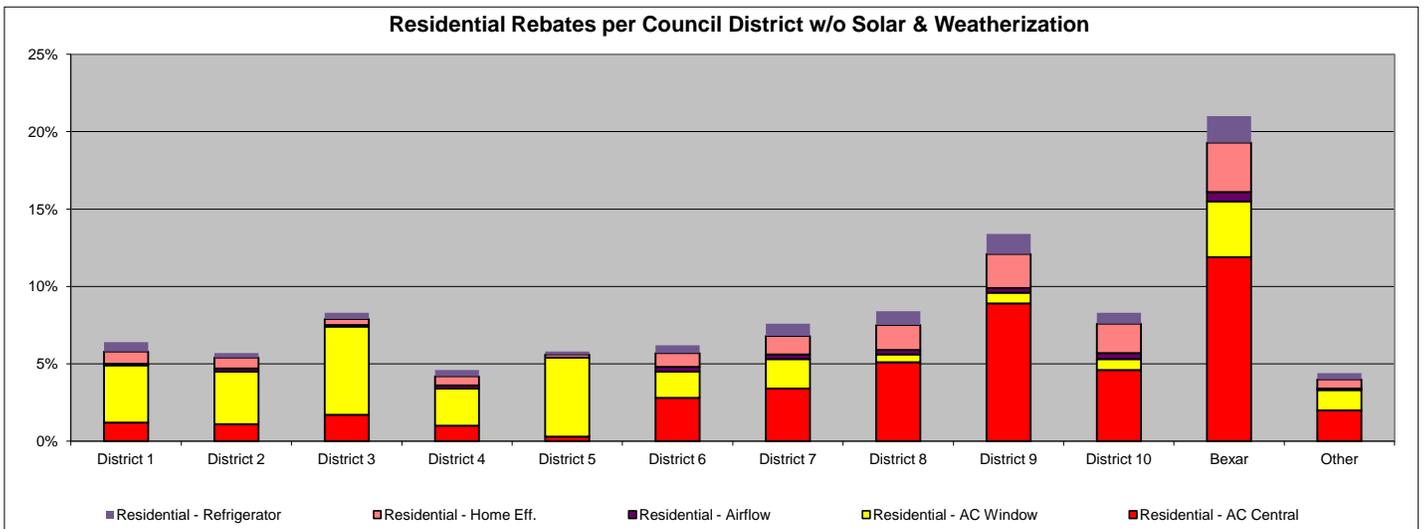
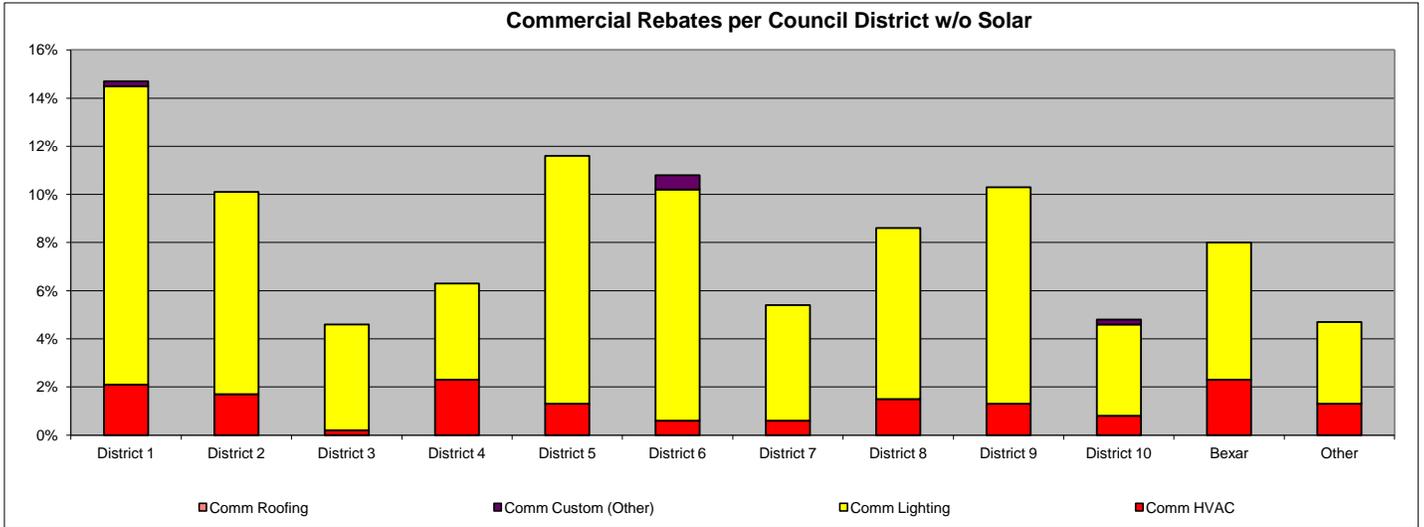
Residential Rebates (\$) by Council District w/o Solar & Weatherization



Cumulative Rebates by Council District Summary Feb 1, 2013 - Jan 31, 2014



	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	11	9	1	12	7	3	3	8	7	4	12	7	84
Comm Lighting	65	44	23	21	54	50	25	37	47	20	30	18	434
Comm Custom (Other)	1	0	0	0	0	3	0	0	0	1	0	0	5
Comm Roofing	0	0	0	0	0	0	0	0	0	0	0	0	0
Comm Solar PV	6	4	1	0	0	5	2	4	15	6	8	10	61
Comm Solar WH	0	0	0	0	0	0	0	0	0	0	0	0	0
Commercial	83	57	25	33	61	61	30	49	69	31	50	35	584
Residential - AC Central	158	145	222	126	35	368	449	664	1163	602	1552	267	5751
Residential - AC Window	479	450	741	315	672	224	249	65	87	96	477	167	4022
Residential - Airflow	11	20	14	26	5	37	34	36	41	51	76	14	365
Residential - Home Eff.	100	95	56	76	26	117	162	213	283	249	416	77	1870
Residential - Refrigerator	77	44	48	49	26	69	108	117	164	94	223	52	1071
Residential - Solar PV	6	13	4	9	2	24	6	33	72	33	274	61	537
Residential - Solar H2O	0	0	0	0	0	4	0	0	1	0	1	0	6
Residential - Weatherization	410	566	508	398	536	231	219	24	35	64	209	2	3202
Residential Total	1241	1333	1593	999	1302	1074	1227	1152	1846	1189	3228	640	16824
Total	1324	1390	1618	1032	1363	1135	1257	1201	1915	1220	3278	675	17408



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.

Rebate Locations by Council District

4th Quarter 2014

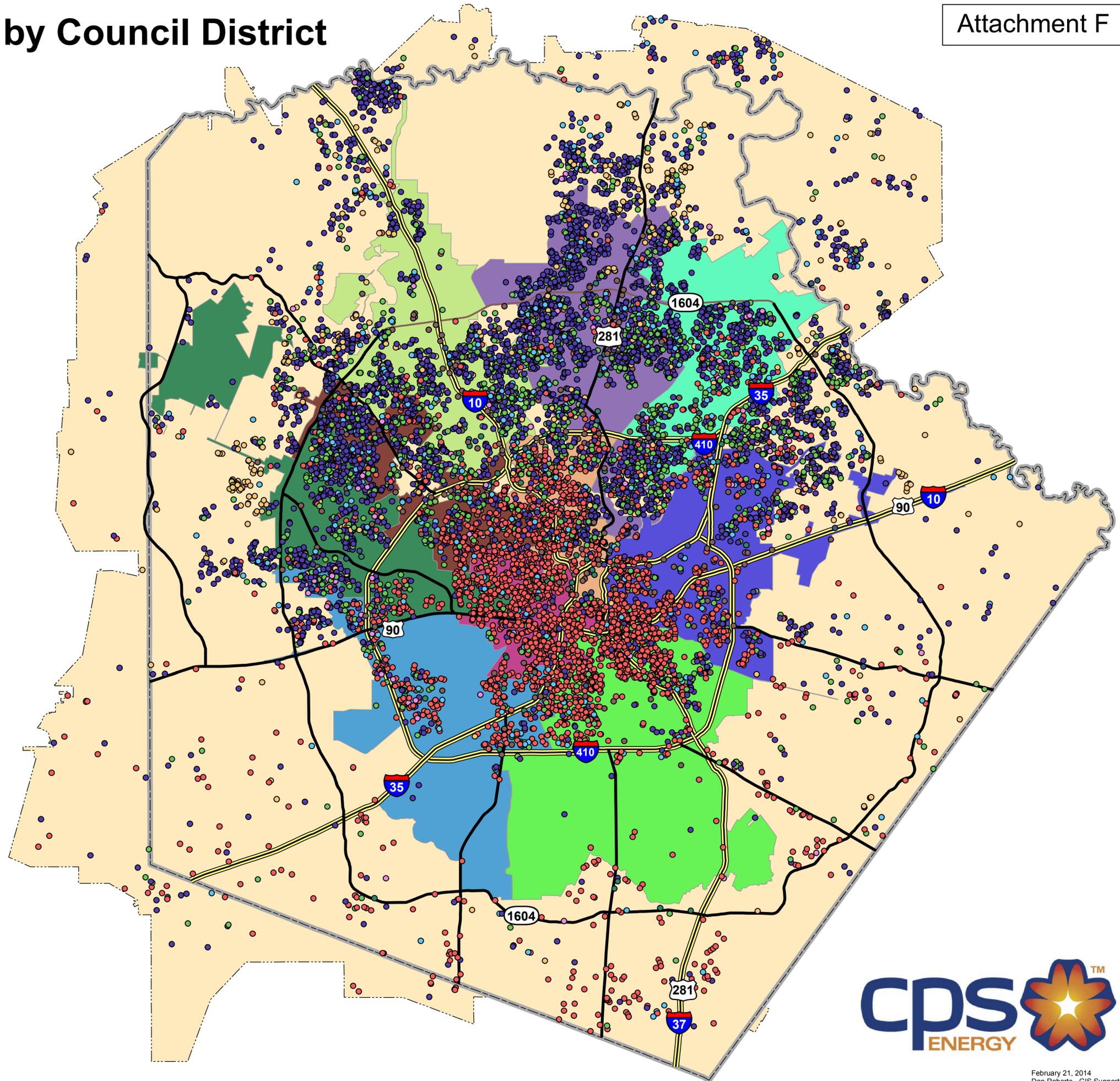
STEP Customers

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

-  Bexar County Boundary
-  CPS Energy Service Area

City Council Districts

-  01
-  02
-  03
-  04
-  05
-  06
-  07
-  08
-  09
-  10



Rebate Locations by Median Income

4th Quarter 2014

STEP Customers

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

-  Bexar County Boundary
-  CPS Energy Service Area

Bexar County Median Income

Source: ACS Census 2011 5yr

-  10,000 - 30,000
-  30,000 - 50,000
-  50,000 - 70,000
-  70,000 - 100,000
-  100,000 - 200,000+
-  No Data

