

Attachment to 2020 Annual PUC Report

California American Water

Reporting Requirements as per CPUC Decision D.11-05-004
Of Conservation and Low Income OII:

ATTACHMENT 1
ANNUAL REPORT, SCHEDULE E-3
DESCRIPTION OF WATER CONSERVATION PROGRAMS

And per CPUC Decision D.12-06-016

San Diego County District
Ventura County District
Los Angeles County District
Monterey County District
Sacramento District
Larkfield District

ATTACHMENT 1
 ANNUAL REPORT, SCHEDULE E-3
 DESCRIPTION OF WATER CONSERVATION PROGRAMS

1. Brief description of each water conservation program offered by the water company, by district. This description shall include but not be limited to the type of program offered (such as provision of low-flow plumbing fixtures, leak detection, leak repair, written water conservation tips, or other similar programs to its customers), whether offered with a third party, whether direct install or rebate, and length of time the program was offered.

Company Response:

Please see Conservation Annual Summary Report attached in lieu of CPUC Annual Report Schedule E-3.

2. For each water conservation program described above, an estimated conservation savings report in the following basic format (if it is necessary to deviate from this table, provide estimated program savings).

A	B	C	D	E	F	G	H	I	J
Name of measure, as listed in Decision or Settlement*	Description of measure	Authorized \$	# of units / activities purchased, provided, performed	\$ per unit, activity, etc.	Total \$ spent	Designated water savings per unit per year**	Unit lifespan**	Estimated Annual measure savings** (AFY)	Estimated Lifetime measure savings** (AF)
					(D x E)			(D x G)	(I x H)
Measure A									
Measure B									
Measure C									
Total									

* If not specifically listed, state the category in which the activity falls and rationale for including this particular activity

** This may not apply to all measures, e.g., public information / education

If requested information is provided in another report or format, the water company can provide a copy of the report and note the page on which the information is found.

Company Response:

Please see Conservation Annual Summary Report attached in lieu of CPUC Annual Report Schedule E-3.

(END OF ATTACHMENT 1)

Reporting Requirements as per CPUC Decision D.12-06-016 and Partial Settlement Agreement between the Division of Ratepayer Advocates, the Utility Reform Network and California American Water Company on Revenue Requirement Issues, page 76, first paragraph:

RESOLUTION:

California American Water agreed to continue to provide in its California American Water-MPWMD Joint Conservation Report for Monterey County district actual and estimated water savings per measure/program as shown in its 2010 Joint Conservation Report. California American Water also agreed to continue to provide in its annual report for each district, as shown in its 2010 Water Conservation Program Annual Summary Report (Schedule E-3), estimated water savings per year, per measure and lifetime measure savings for each quantifiable program. In addition, California American Water agreed to include in its annual report for each district, 10 random audits for each new quantifiable program.

Company Response:

California American Water did not implement a new quantifiable program in 2020

Reporting Requirements as per CPUC Decision D.11-05-004 Of Conservation and Low Income OII

California American Water

INFORMATION-ONLY FILING
ATTACHMENT 2
CONSERVATION DATA REPORT

San Diego County District
Ventura County District Los
Angeles County District
Monterey County District
Sacramento District
Larkfield District

ATTACHMENT 2
INFORMATION-ONLY FILING
CONSERVATION DATA REPORT*

- [a] Baseline average (from 2003-2007 or 10-year baseline if it includes 2003-2007 and only includes years prior to the adoption of a conservation rate design) estimated monthly or bimonthly (depending on billing cycle) per customer or service connection consumption by ratemaking district, separated by customer class and meter size. If the water company elects to use a baseline in reliance on the Department of Water Resources methodology developed to implement SBX7-7 without calendar years 2003-2007, the water company shall attach workpapers to support the use of that baseline;

Company Response:

Please see attached file labeled

“Attachment 2 Question a) Baseline Average”

- [b] Average estimated monthly or bimonthly (depending on billing cycle) per customer or service connection consumption in one hundred cubic feet by ratemaking district, separated by customer class and meter size;

Company Response:

Please see attached file labeled

“Attachment 2 Question b) Avg consumption”

- [c] Comparison table including baseline and annual average estimated consumption by ratemaking district, separated by customer class and meter size, for each year following implementation of conservation rate designs, with the percentage reduction in consumption calculated by district and by customer class and meter size within each ratemaking district;

Company Response:

Please see attached file labeled

“Attachment 2 Question c) Comparison Table”

- [d] Average estimated monthly or bimonthly (depending on billing cycle) consumption per tier or block separated by ratemaking district, by meter size, and by customer class, and the number of customers in each sub-grouping;

Company Response:

Please see attached file labeled

“Attachment 2 Question d) Consumption by Rate Tier”

- [e] Estimated monthly or bimonthly (depending on billing cycle) number of customers by district, monthly or bimonthly number of disconnection notices generated to those customers, number of customers disconnected for non-payment, and number of customers reconnected;

Company Response:

Please see attached file labeled

“Attachment 2 Question e) Disconnections”

- [f] Estimated monthly Best Management Practices compliance costs, by district, separated by customer class, coverage goals or flex track menu (by measure); and

Company Response:

The California Water Efficiency Partnership (CalWEP) formerly the California Urban Water Conservation Council (CUWCC) does no longer track or evaluate Conservation Best Management Practices (BMP) Compliance. Compliance with SB X7-7 ("20% by 2020") is being reported by Water purveyors and CA American Water as part of the 2020 Urban Water Management Plans.

Costs for CA American Water's various conservation and efficiency program initiatives in 2020 are being reported in Schedule E-3 of the Annual PUC report, of which this document is an attachment

- [g] Any other district-specific factor (such as changes in weather, increases in supply from recycled water, or economic factors) that might contribute to consumption changes.

Company Response:

A number of district-specific factors generally can impact consumption levels in a given year. Such factors can include weather, rate or rate design changes, frequency and effectiveness of customer outreach initiatives, economic factors, behavioral factors, water efficiency programs and others.

A decisive factor in 2020 that contributed to consumption changes was the Covid-19 pandemic outbreak with its subsequent "stay at home mandates". This generally reduced some of the CII water demand while increasing residential usage. CA American Water saw increases in residential usage for all of its areas in 2020 (compared to 2019) once these stay home mandates were implemented.

*If requested information is provided in another report or format, the water company can provide a copy of the report and note the page on which the information is found.

Attachment 2
Question a) Baseline Average
Residential

Baldwin Hills Residential

2004-2007 Baseline Average

all usage figures in CCF (100 cubic feet)

Meter size	month	customers	avg use	Annual total
5/8	1	3,837	13.9	
5/8	2	3,823	12.38	
5/8	3	3,834	14.431	
5/8	4	3,842	15.463	
5/8	5	3,849	18.529	
5/8	6	3,846	19.642	
5/8	7	3,849	21.171	
5/8	8	3,853	21.135	
5/8	9	3,852	18.758	
5/8	10	3,850	17.339	
5/8	11	3,842	14.952	
5/8	12	3,832	14.294	201.994
1	1	1,688	17.593	
1	2	1,681	15.673	
1	3	1,688	18.175	
1	4	1,692	19.961	
1	5	1,697	24.288	
1	6	1,695	25.755	
1	7	1,694	27.874	
1	8	1,696	27.662	
1	9	1,695	24.616	
1	10	1,693	22.667	
1	11	1,687	19.304	
1	12	1,687	18.319	261.887
1-1/2	1	11	34.871	
1-1/2	2	11	33.834	
1-1/2	3	11	38.715	
1-1/2	4	11	37.156	
1-1/2	5	11	40.926	
1-1/2	6	11	43.408	
1-1/2	7	11	48.331	
1-1/2	8	11	48.173	
1-1/2	9	11	45.099	
1-1/2	10	11	43.625	
1-1/2	11	11	38.376	
1-1/2	12	11	36.916	489.43
2	1	7	68.697	
2	2	8	57.596	
2	3	8	66.361	
2	4	7	101.592	
2	5	7	126.612	
2	6	7	131.536	
2	7	7	135.353	
2	8	7	138.018	

Baldwin Hills Residential

2004-2007 Baseline Average

all usage figures in CCF (100 cubic feet)

Meter size	month	customers	avg use	Annual total
2	9	7	124.029	
2	10	7	98.194	
2	11	7	83.858	
2	12	8	73.905	1205.751
4	1	1	109.833	
4	2	1	105.794	
4	3	1	131.569	
4	4	1	100.306	
4	5	1	111.598	
4	6	1	108.071	
4	7	1	111.633	
4	8	1	114.988	
4	9	1	111.102	
4	10	1	102.724	
4	11	1	67.422	
4	12	1	84.93	1259.97

Duarte Residential

2004-2007 Baseline Average

all usage figures in CCF (100 cubic feet)

Meter size	month	customers	avg use	Annual total
5/8	1	5,828	13.271	
5/8	2	5,823	11.877	
5/8	3	5,835	13.918	
5/8	4	5,848	15.023	
5/8	5	5,853	19.322	
5/8	6	5,852	21.323	
5/8	7	5,857	23.836	
5/8	8	5,862	23.846	
5/8	9	5,859	20.414	
5/8	10	5,847	18.265	
5/8	11	5,827	14.753	
5/8	12	5,821	13.886	209.734
1	1	405	21.518	
1	2	398	19.672	
1	3	401	23.548	
1	4	385	24.628	
1	5	391	35.358	
1	6	392	37.011	
1	7	392	45.584	
1	8	393	45.296	
1	9	392	37.567	
1	10	397	35.055	
1	11	395	25.325	
1	12	401	23.985	374.547
1-1/2	1	90	52.968	
1-1/2	2	90	49.78	
1-1/2	3	91	54.423	
1-1/2	4	90	56.703	
1-1/2	5	90	89.856	
1-1/2	6	90	94.673	
1-1/2	7	89	119.719	
1-1/2	8	90	116.249	
1-1/2	9	89	102.386	
1-1/2	10	90	92.895	
1-1/2	11	89	59.97	
1-1/2	12	90	57.425	947.047
2	1	101	95.286	
2	2	103	86.477	
2	3	101	111.049	
2	4	102	112.212	
2	5	101	192.787	
2	6	102	194.85	
2	7	102	244.644	
2	8	102	240.478	

Duarte Residential

2004-2007 Baseline Average

all usage figures in CCF (100 cubic feet)

Meter size	month	customers	avg use	Annual total
2	9	101	198.76	
2	10	102	187.412	
2	11	102	120.893	
2	12	103	117.068	1901.916
3	1	3	145.564	
3	2	3	116.281	
3	3	3	162.881	
3	4	2	170.503	
3	5	3	221.109	
3	6	3	214.525	
3	7	3	234.067	
3	8	3	257.391	
3	9	3	230.73	
3	10	3	256.907	
3	11	3	156.263	
3	12	3	146.334	2312.555

Larkfield Residential
 2004-2007 Baseline Average
 all usage figures in CCF (100 cubic feet)

Meter size	month	customers	avg use	Annual total
5/8	1	1,388	8.34	
5/8	2	1,385	7.66	
5/8	3	1,394	9.451	
5/8	4	1,370	11.716	
5/8	5	1,374	15.712	
5/8	6	1,375	17.861	
5/8	7	1,373	19.964	
5/8	8	1,386	19.338	
5/8	9	1,402	15.654	
5/8	10	1,400	13.486	
5/8	11	1,396	10.274	
5/8	12	1,385	8.971	158.427
3/4	1	500	7.878	
3/4	2	495	7.26	
3/4	3	498	9.058	
3/4	4	538	12.237	
3/4	5	539	16.803	
3/4	6	538	19.669	
3/4	7	538	22.506	
3/4	8	522	21.718	
3/4	9	502	18.313	
3/4	10	501	14.828	
3/4	11	497	9.868	
3/4	12	498	8.357	168.495
1	1	60	13.481	
1	2	59	11.721	
1	3	63	15.599	
1	4	65	21.127	
1	5	66	33.135	
1	6	66	39.577	
1	7	66	45.231	
1	8	66	47.327	
1	9	64	34.145	
1	10	63	29.055	
1	11	64	18.755	
1	12	61	14.199	323.352
1-1/2	1	4	16.589	
1-1/2	2	5	13.355	
1-1/2	3	4	16.181	
1-1/2	4	5	26.557	
1-1/2	5	5	29.447	
1-1/2	6	5	39.111	
1-1/2	7	5	50.705	
1-1/2	8	5	45.073	

Larkfield Residential

2004-2007 Baseline Average

all usage figures in CCF (100 cubic feet)

Meter size	month	customers	avg use	Annual total
1-1/2	9	5	41.749	
1-1/2	10	5	35.647	
1-1/2	11	5	26.729	
1-1/2	12	5	18.162	359.305
2	1	1	479.512	
2	2	1	436.957	
2	3	1	467.445	
2	4	1	351.962	
2	5	1	365.204	
2	6	1	355.009	
2	7	1	367.539	
2	8	1	368.348	
2	9	1	444.308	
2	10	1	465.426	
2	11	1	436.81	
2	12	1	452.842	4991.362

Monterey Residential
 2004-2007 Baseline Average
 all usage figures in CCF (100 cubic feet)

Meter size	month	customers	avg use	Annual total
5/8	1	27,007	5.5108	
5/8	2	26,956	4.9509	
5/8	3	27,118	5.7038	
5/8	4	27,328	6.2996	
5/8	5	27,491	7.5467	
5/8	6	27,639	7.7555	
5/8	7	27,591	8.427	
5/8	8	27,592	8.2428	
5/8	9	27,514	7.6436	
5/8	10	27,371	7.0443	
5/8	11	27,184	6.1834	
5/8	12	27,076	5.6312	80.9396
3/4	1	259	5.0874	
3/4	2	255	4.7127	
3/4	3	260	5.5312	
3/4	4	251	6.1323	
3/4	5	254	7.3364	
3/4	6	255	7.8723	
3/4	7	255	8.3793	
3/4	8	258	8.3648	
3/4	9	256	7.7493	
3/4	10	258	7.0688	
3/4	11	254	6.2582	
3/4	12	257	5.3276	79.8203
1	1	2,856	7.3106	
1	2	2,850	6.6183	
1	3	2,871	8.3246	
1	4	2,821	10.2491	
1	5	2,841	14.0079	
1	6	2,862	15.2457	
1	7	2,871	16.588	
1	8	2,880	16.2185	
1	9	2,874	15.0537	
1	10	2,878	13.099	
1	11	2,871	10.6131	
1	12	2,864	8.2519	141.5804
1-1/2	1	271	10.6058	
1-1/2	2	270	9.939	
1-1/2	3	272	13.5704	
1-1/2	4	268	18.8122	
1-1/2	5	269	27.9151	
1-1/2	6	273	31.278	
1-1/2	7	274	34.3498	
1-1/2	8	275	33.4243	

Monterey Residential

2004-2007 Baseline Average

all usage figures in CCF (100 cubic feet)

Meter size	month	customers	avg use	Annual total
1-1/2	9	274	30.659	
1-1/2	10	275	25.5224	
1-1/2	11	275	18.2764	
1-1/2	12	272	12.4246	266.777
2	1	77	19.3554	
2	2	77	18.1442	
2	3	76	24.6655	
2	4	77	36.2059	
2	5	77	52.7857	
2	6	77	56.6938	
2	7	78	59.1631	
2	8	78	57.305	
2	9	77	54.9576	
2	10	76	45.8035	
2	11	77	32.411	
2	12	77	21.7104	479.2011

Sacramento Residential

2004-2007 Baseline Average

all usage figures in CCF (100 cubic feet)

Meter size	month	customers	avg use	Annual total
5/8	1	7,682	11.15	
5/8	2	7,667	10.82	
5/8	3	7,799	13.57	
5/8	4	5,710	20.76	
5/8	5	5,771	30.94	
5/8	6	6,456	43.29	
5/8	7	6,415	50.1	
5/8	8	7,698	32.37	
5/8	9	7,742	25.66	
5/8	10	7,739	18.15	
5/8	11	7,705	14.52	
5/8	12	7,680	11.77	283.1
3/4	1	70	18.28	
3/4	2	68	18.42	
3/4	3	76	25.45	
3/4	4	61	42.8	
3/4	5	66	52.78	
3/4	6	65	79.97	
3/4	7	68	79.63	
3/4	8	66	80.58	
3/4	9	68	68.81	
3/4	10	68	37.94	
3/4	11	68	32.56	
3/4	12	66	18.36	555.58
1	1	490	13.33	
1	2	493	12.98	
1	3	494	17.21	
1	4	497	32.44	
1	5	509	42.27	
1	6	554	58.13	
1	7	545	68.72	
1	8	539	61.02	
1	9	498	56.19	
1	10	500	32.94	
1	11	498	22.45	
1	12	495	15.41	433.09
1-1/2	1	51	25.71	
1-1/2	2	55	23.47	
1-1/2	3	56	36.77	
1-1/2	4	81	57.74	
1-1/2	5	82	94.29	
1-1/2	6	83	104.73	
1-1/2	7	68	123.33	
1-1/2	8	63	134.97	

Sacramento Residential

2004-2007 Baseline Average

all usage figures in CCF (100 cubic feet)

Meter size	month	customers	avg use	Annual total
1-1/2	9	64	191.67	
1-1/2	10	65	106.59	
1-1/2	11	59	46.86	
1-1/2	12	59	34.28	980.41
2	1	140	47.77	
2	2	167	45.35	
2	3	168	75.56	
2	4	267	126.14	
2	5	269	202.63	
2	6	266	230.86	
2	7	210	303.21	
2	8	190	323.01	
2	9	191	267.17	
2	10	191	183.52	
2	11	181	87.96	
2	12	172	51.95	1945.13

San Diego Residential
 2004-2007 Baseline Average
 all usage figures in CCF (100 cubic feet)

Meter size	month	customers	avg use	Annual total
5/8	1	16,836	9.808	
5/8	2	16,739	8.87	
5/8	3	16,845	10.175	
5/8	4	16,804	10.826	
5/8	5	16,892	12.419	
5/8	6	16,877	13.017	
5/8	7	16,937	13.796	
5/8	8	16,937	13.765	
5/8	9	16,931	12.441	
5/8	10	16,871	11.645	
5/8	11	16,846	10.224	
5/8	12	16,763	10.031	137.017
1	1	1,302	15.94	
1	2	1,295	14.335	
1	3	1,303	17.541	
1	4	1,289	18.758	
1	5	1,300	22.339	
1	6	1,306	22.988	
1	7	1,302	25.19	
1	8	1,302	25.421	
1	9	1,302	22.917	
1	10	1,302	21.557	
1	11	1,299	17.935	
1	12	1,299	17.276	242.197
1-1/2	1	100	32.101	
1-1/2	2	99	28.692	
1-1/2	3	101	34.04	
1-1/2	4	99	42.832	
1-1/2	5	99	49.696	
1-1/2	6	99	53.774	
1-1/2	7	98	57.181	
1-1/2	8	100	59.011	
1-1/2	9	99	54.726	
1-1/2	10	100	45.248	
1-1/2	11	100	39.725	
1-1/2	12	100	33.591	530.617
2	1	40	50.511	
2	2	40	44.321	
2	3	40	50.994	
2	4	40	74.609	
2	5	40	84.854	
2	6	40	94.974	
2	7	41	98.963	
2	8	41	102.468	

San Diego Residential

2004-2007 Baseline Average

all usage figures in CCF (100 cubic feet)

Meter size	month	customers	avg use	Annual total
2	9	41	93.917	
2	10	40	69.513	
2	11	40	63.149	
2	12	40	50.874	879.147

San Marino Residential
 2004-2007 Baseline Average
 all usage figures in CCF (100 cubic feet)

Meter size	month	customers	avg use	Annual total
5/8	1	6,957	14.151	
5/8	2	6,945	12.693	
5/8	3	6,963	14.452	
5/8	4	6,978	15.722	
5/8	5	6,982	19.089	
5/8	6	6,994	20.887	
5/8	7	6,993	22.987	
5/8	8	7,005	22.825	
5/8	9	6,984	20.464	
5/8	10	6,985	18.361	
5/8	11	6,956	15.484	
5/8	12	6,954	14.393	211.508
1	1	4,341	22.549	
1	2	4,336	19.648	
1	3	4,348	23.925	
1	4	4,332	26.944	
1	5	4,337	34.483	
1	6	4,342	38.092	
1	7	4,348	42.392	
1	8	4,354	43.506	
1	9	4,350	38.03	
1	10	4,347	34.418	
1	11	4,344	27.65	
1	12	4,339	24.731	376.368
1-1/2	1	722	37.107	
1-1/2	2	724	32.856	
1-1/2	3	724	38.786	
1-1/2	4	726	51.726	
1-1/2	5	727	61.794	
1-1/2	6	728	74.075	
1-1/2	7	727	80.959	
1-1/2	8	726	82.767	
1-1/2	9	726	76.249	
1-1/2	10	727	60.731	
1-1/2	11	724	51.449	
1-1/2	12	724	39.5	687.999
2	1	201	60.544	
2	2	200	56.974	
2	3	200	66.075	
2	4	201	90.486	
2	5	201	105.958	
2	6	201	129.482	
2	7	202	142.997	
2	8	203	142.532	

San Marino Residential
2004-2007 Baseline Average
all usage figures in CCF (100 cubic feet)

Meter size	month	customers	avg use	Annual total
2	9	203	131.889	
2	10	203	100.569	
2	11	201	84.846	
2	12	201	64.003	1176.355

Ventura Residential
 2004-2007 Baseline Average
 all usage figures in CCF (100 cubic feet)

Meter size	month	customers	avg use	Annual total
5/8	1	16,754	14.681	
5/8	2	16,752	12.942	
5/8	3	16,783	15.771	
5/8	4	16,781	18.601	
5/8	5	16,790	23.383	
5/8	6	16,814	25.566	
5/8	7	16,802	28.504	
5/8	8	16,825	28.187	
5/8	9	16,787	25.173	
5/8	10	16,787	21.141	
5/8	11	16,762	18.329	
5/8	12	16,770	16.303	248.581
3/4	1	63	19.009	
3/4	2	62	16.604	
3/4	3	63	19.655	
3/4	4	69	25.719	
3/4	5	68	32.77	
3/4	6	67	35.354	
3/4	7	65	40.126	
3/4	8	65	38.262	
3/4	9	66	34.536	
3/4	10	64	29.428	
3/4	11	64	24.338	
3/4	12	64	21.854	337.655
1	1	2,472	25.753	
1	2	2,471	22.439	
1	3	2,477	28.103	
1	4	2,523	33.883	
1	5	2,527	44.213	
1	6	2,531	49.195	
1	7	2,524	55.408	
1	8	2,533	54.947	
1	9	2,527	49.49	
1	10	2,526	40.762	
1	11	2,524	34.646	
1	12	2,532	29.585	468.424
1-1/2	1	65	59.774	
1-1/2	2	64	48.533	
1-1/2	3	65	71.118	
1-1/2	4	64	85.1	
1-1/2	5	63	115.707	
1-1/2	6	64	132.984	
1-1/2	7	65	152.295	
1-1/2	8	65	163.532	

Ventura Residential
 2004-2007 Baseline Average
 all usage figures in CCF (100 cubic feet)

Meter size	month	customers	avg use	Annual total
1-1/2	9	66	146.858	
1-1/2	10	67	113.54	
1-1/2	11	66	92.411	
1-1/2	12	66	72.7	1254.552
2	1	85	90.237	
2	2	85	74.911	
2	3	87	110.381	
2	4	80	145.699	
2	5	82	214.744	
2	6	84	236.953	
2	7	83	287.527	
2	8	84	288.241	
2	9	84	262.97	
2	10	83	205.954	
2	11	84	156.516	
2	12	84	115.207	2189.34
3	1	3	100.374	
3	2	2	92.065	
3	3	3	84.216	
3	4	2	15.934	
3	5	2	26.42	
3	6	2	354.226	
3	7	3	69.047	
3	8	3	436.529	
3	9	2	310.214	
3	10	2	279.901	
3	11	2	92.681	
3	12	3	197.882	2059.489
4	1	3	248.709	
4	2	3	205.906	
4	3	3	326.868	
4	4	3	422.936	
4	5	3	504.55	
4	6	3	559.219	
4	7	4	514.029	
4	8	4	593.284	
4	9	3	743.766	
4	10	3	576.088	
4	11	4	319.732	
4	12	3	297.55	5312.637
6	1	1	103.851	
6	2	1	131.72	
6	3	1	111.24	
6	4	1	365.806	

Ventura Residential
2004-2007 Baseline Average
all usage figures in CCF (100 cubic feet)

Meter size	month	customers	avg use	Annual total
6	5	1	203.78	
6	6	1	280.902	
6	7	1	295.381	
6	8	1	254.835	
6	9	1	255.033	
6	10	1	182.323	
6	11	1	110.149	
6	12	1	147.518	2442.538

Attachment 2

Question a) Baseline Average Commercial

Baldwin Hills Commercial
 2004-2007 Baseline Average
 all usage figures in CCF (100 cubic feet)

Meter size	month	customers	avg use	Annual total
5/8	1	243	17.522	
5/8	2	243	15.967	
5/8	3	243	18.179	
5/8	4	243	18.29	
5/8	5	247	20.637	
5/8	6	248	20.64	
5/8	7	245	21.927	
5/8	8	246	21.912	
5/8	9	245	20.214	
5/8	10	245	19.696	
5/8	11	245	17.361	
5/8	12	246	17.295	229.64
1	1	271	24.763	
1	2	272	22.123	
1	3	271	24.627	
1	4	273	24.078	
1	5	273	27.488	
1	6	273	27.575	
1	7	273	30.344	
1	8	273	29.866	
1	9	271	27.779	
1	10	272	27.788	
1	11	271	24.413	
1	12	272	24.689	315.533
1-1/2	1	47	61.37	
1-1/2	2	48	55.443	
1-1/2	3	47	62.984	
1-1/2	4	48	65.479	
1-1/2	5	48	73.256	
1-1/2	6	48	71.326	
1-1/2	7	48	74.646	
1-1/2	8	48	76.998	
1-1/2	9	48	72.448	
1-1/2	10	48	70.675	
1-1/2	11	47	62.217	
1-1/2	12	48	62.555	809.397
2	1	45	135.979	
2	2	45	126.558	
2	3	45	147.081	
2	4	44	143.619	
2	5	45	158.486	
2	6	44	164.91	
2	7	45	182.69	
2	8	45	178.477	

Baldwin Hills Commercial
 2004-2007 Baseline Average
 all usage figures in CCF (100 cubic feet)

Meter size	month	customers	avg use	Annual total
2	9	45	157.824	
2	10	45	154.948	
2	11	45	136.246	
2	12	47	131.369	1818.187
3	1	2	151.919	
3	2	2	163.653	
3	3	2	182.335	
3	4	2	265.368	
3	5	2	287.918	
3	6	2	348.896	
3	7	2	369.252	
3	8	2	308.529	
3	9	2	290.771	
3	10	2	231.784	
3	11	2	221.854	
3	12	3	137.162	2959.441
4	1	2	154.322	
4	2	2	137.555	
4	3	2	180.213	
4	4	2	169.406	
4	5	2	179.095	
4	6	2	168.115	
4	7	2	167.085	
4	8	2	166.702	
4	9	2	151.873	
4	10	2	153.416	
4	11	2	159.513	
4	12	2	138.168	1925.463

Duarte Commercial
 2004-2007 Baseline Average
 all usage figures in CCF (100 cubic feet)

Meter size	month	customers	avg use	Annual total
5/8	1	151	25.35	
5/8	2	149	20.59	
5/8	3	151	22.47	
5/8	4	152	23.36	
5/8	5	156	25.5	
5/8	6	156	28.21	
5/8	7	156	30.34	
5/8	8	153	30.1	
5/8	9	154	27.29	
5/8	10	152	27.32	
5/8	11	154	24.66	
5/8	12	149	25.52	310.71
1	1	132	31.25	
1	2	131	28.34	
1	3	132	31.58	
1	4	131	33.78	
1	5	131	38.91	
1	6	132	40.56	
1	7	131	42.8	
1	8	131	44.32	
1	9	132	41.46	
1	10	132	38.44	
1	11	131	33.28	
1	12	131	31.11	435.83
1-1/2	1	143	58.45	
1-1/2	2	141	51.13	
1-1/2	3	142	57.71	
1-1/2	4	142	63.46	
1-1/2	5	142	72.01	
1-1/2	6	143	77.49	
1-1/2	7	142	83.04	
1-1/2	8	142	84.23	
1-1/2	9	142	79.6	
1-1/2	10	142	73.82	
1-1/2	11	143	64	
1-1/2	12	142	58.54	823.48
2	1	152	202.68	
2	2	152	198.53	
2	3	151	195.78	
2	4	150	223.42	
2	5	152	268.29	
2	6	152	285.87	
2	7	152	329.44	
2	8	152	330.72	

Duarte Commercial
 2004-2007 Baseline Average
 all usage figures in CCF (100 cubic feet)

Meter size	month	customers	avg use	Annual total
2	9	153	318.75	
2	10	152	266.76	
2	11	153	230.25	
2	12	151	249.38	3099.87
3	1	6	277.08	
3	2	7	227.61	
3	3	7	272.39	
3	4	6	280.27	
3	5	6	366.66	
3	6	6	370.96	
3	7	6	430.07	
3	8	6	462.26	
3	9	6	401.52	
3	10	7	328.39	
3	11	6	286.39	
3	12	7	242.36	3945.96
4	1	3	453.65	
4	2	3	446.63	
4	3	3	508.01	
4	4	3	758.1	
4	5	3	789.92	
4	6	3	1073.81	
4	7	3	1150.63	
4	8	3	1111.12	
4	9	3	1048.64	
4	10	3	698.34	
4	11	3	651.6	
4	12	3	487.97	9178.42
6	1	2	921.55	
6	2	2	438.8	
6	3	2	731.39	
6	4	2	622.71	
6	5	2	484.37	
6	6	2	563.61	
6	7	2	525.58	
6	8	2	487.83	
6	9	2	562.36	
6	10	2	655.67	
6	11	2	833.35	
6	12	2	890.21	7717.43
8	1	4	1219.76	
8	2	4	1015.55	
8	3	4	1201.54	
8	4	3	966.71	

Duarte Commercial

2004-2007 Baseline Average

all usage figures in CCF (100 cubic feet)

Meter size	month	customers	avg use	Annual total
8	5	3	1066.43	
8	6	3	1167.38	
8	7	3	1302.85	
8	8	3	1310.1	
8	9	3	1268.54	
8	10	3	1015.58	
8	11	3	995.52	
8	12	4	1225.66	13755.62

Larkfield Commercial
 2004-2007 Baseline Average
 all usage figures in CCF (100 cubic feet)

Meter size	month	customers	avg use	Annual total
5/8	1	62	12.5	
5/8	2	62	10.777	
5/8	3	64	12.156	
5/8	4	60	13.032	
5/8	5	58	16.119	
5/8	6	59	17.131	
5/8	7	57	19.207	
5/8	8	62	18.465	
5/8	9	65	16.518	
5/8	10	65	15.484	
5/8	11	63	13.53	
5/8	12	62	12.754	177.673
3/4	1	37	16.477	
3/4	2	38	14.98	
3/4	3	39	16.559	
3/4	4	43	17.996	
3/4	5	44	20.546	
3/4	6	44	21.344	
3/4	7	44	24.135	
3/4	8	42	24.251	
3/4	9	39	22.832	
3/4	10	39	21.995	
3/4	11	38	17.547	
3/4	12	36	17.005	235.667
1	1	78	15.53	
1	2	78	14.59	
1	3	79	19.315	
1	4	80	22.062	
1	5	81	29.886	
1	6	81	34.216	
1	7	81	37.726	
1	8	80	35.873	
1	9	81	29.025	
1	10	81	26.457	
1	11	80	19.82	
1	12	79	16.118	300.618
1-1/2	1	44	39.746	
1-1/2	2	44	35.272	
1-1/2	3	45	50.442	
1-1/2	4	44	48.117	
1-1/2	5	44	60.626	
1-1/2	6	44	64.165	
1-1/2	7	44	69.824	
1-1/2	8	45	69.997	

Larkfield Commercial
 2004-2007 Baseline Average
 all usage figures in CCF (100 cubic feet)

Meter size	month	customers	avg use	Annual total
1-1/2	9	45	58.455	
1-1/2	10	44	55.709	
1-1/2	11	44	43.091	
1-1/2	12	44	40.234	635.678
2	1	26	92.372	
2	2	26	82.444	
2	3	25	102.762	
2	4	26	106.893	
2	5	26	132.447	
2	6	26	138.974	
2	7	26	148.971	
2	8	26	151.448	
2	9	27	120.055	
2	10	26	115.714	
2	11	26	93.133	
2	12	26	90.356	1375.569
3	1	2	27.807	
3	2	3	25.121	
3	3	3	28.579	
3	4	3	51.275	
3	5	4	48.909	
3	6	4	62.459	
3	7	4	81.877	
3	8	5	57.569	
3	9	4	87.199	
3	10	4	54.389	
3	11	4	46.404	
3	12	4	41.097	612.685
4	1	3	194.477	
4	2	3	178.309	
4	3	3	210.693	
4	4	3	208.393	
4	5	3	245.4	
4	6	3	256.676	
4	7	3	342.977	
4	8	3	359.015	
4	9	3	346.932	
4	10	3	310.304	
4	11	3	294.849	
4	12	3	215.805	3163.83

Monterey Commercial
 2004-2007 Baseline Average

all usage figures in CCF (100 cubic feet)

Meter size	month	customers	avg use	Annual total
5/8	1	1,727	8.42	
5/8	2	1,724	7.77	
5/8	3	1,726	8.85	
5/8	4	1,752	9.09	
5/8	5	1,763	10.09	
5/8	6	1,767	10.14	
5/8	7	1,779	11.07	
5/8	8	1,779	10.87	
5/8	9	1,772	10.12	
5/8	10	1,760	9.77	
5/8	11	1,744	8.85	
5/8	12	1,725	8.44	113.48
3/4	1	2	101	
3/4	2	2	121.79	
3/4	3	2	102.13	
3/4	4	2	339.43	
3/4	5	2	389.79	
3/4	6	2	380.33	
3/4	7	2	459.82	
3/4	8	2	420.5	
3/4	9	2	391.07	
3/4	10	2	292.54	
3/4	11	2	260.52	
3/4	12	2	62.78	3321.7
1	1	525	22.23	
1	2	526	20.58	
1	3	526	24.3	
1	4	528	25.75	
1	5	531	28.83	
1	6	532	29.54	
1	7	531	33.33	
1	8	532	32.57	
1	9	538	28.99	
1	10	535	27.69	
1	11	530	24.39	
1	12	524	22.73	320.93
1-1/2	1	284	59.56	
1-1/2	2	284	55.75	
1-1/2	3	285	65.3	
1-1/2	4	290	69.14	
1-1/2	5	288	78.78	
1-1/2	6	288	81.9	
1-1/2	7	288	94.87	
1-1/2	8	288	92.67	

Monterey Commercial
 2004-2007 Baseline Average
 all usage figures in CCF (100 cubic feet)

Meter size	month	customers	avg use	Annual total
1-1/2	9	289	82.06	
1-1/2	10	288	77.06	
1-1/2	11	286	65.33	
1-1/2	12	285	58.34	880.76
2	1	286	93.34	
2	2	286	87.94	
2	3	287	105.63	
2	4	294	115.28	
2	5	294	134.32	
2	6	296	138.13	
2	7	293	156.68	
2	8	292	153.89	
2	9	291	138.15	
2	10	290	127.57	
2	11	292	103.32	
2	12	290	92.55	1446.8
3	1	16	432.73	
3	2	16	415.91	
3	3	15	502.32	
3	4	16	522.39	
3	5	16	555.37	
3	6	16	565.37	
3	7	16	648.99	
3	8	16	637.13	
3	9	16	588.29	
3	10	16	564.13	
3	11	16	467.97	
3	12	16	413.98	6314.58
4	1	12	649	
4	2	12	642.45	
4	3	12	699.64	
4	4	12	932	
4	5	12	1096.65	
4	6	12	1028.52	
4	7	12	1017.99	
4	8	12	943.52	
4	9	12	852.69	
4	10	12	829.65	
4	11	12	716.68	
4	12	12	657.12	10065.91
6	1	5	470.56	
6	2	5	442.83	
6	3	5	497.43	
6	4	5	603.25	

Monterey Commercial
 2004-2007 Baseline Average
 all usage figures in CCF (100 cubic feet)

Meter size	month	customers	avg use	Annual total
6	5	5	692.09	
6	6	5	712.27	
6	7	5	798.8	
6	8	5	727.28	
6	9	5	657.89	
6	10	5	597.69	
6	11	5	488.2	
6	12	5	431	7119.29
8	1	2	575.01	
8	2	2	571.92	
8	3	2	702.1	
8	4	2	1130.17	
8	5	3	5826.07	
8	6	2	4850.97	
8	7	2	1098.15	
8	8	2	1084.4	
8	9	2	975.44	
8	10	2	936.71	
8	11	2	732.46	
8	12	2	601.74	19085.14

Sacramento Commercial
 2004-2007 Baseline Average
 all usage figures in CCF (100 cubic feet)

Meter size	month	customers	avg use	Annual total
5/8	1	680	18.16	
5/8	2	680	16.53	
5/8	3	681	19.54	
5/8	4	701	21.14	
5/8	5	698	27.52	
5/8	6	774	28.7	
5/8	7	762	33.59	
5/8	8	762	32.23	
5/8	9	689	28.74	
5/8	10	693	25.22	
5/8	11	687	19.49	
5/8	12	678	18.69	289.55
1	1	1,469	21.6	
1	2	1,457	19.85	
1	3	1,464	23.53	
1	4	1,484	26.39	
1	5	1,485	33.69	
1	6	1,483	37.78	
1	7	1,443	44.28	
1	8	1,483	43.32	
1	9	1,490	36.43	
1	10	1,488	31.8	
1	11	1,475	24.5	
1	12	1,463	22.95	366.12
1-1/2	1	570	42.16	
1-1/2	2	569	39.33	
1-1/2	3	579	48.02	
1-1/2	4	567	53.53	
1-1/2	5	569	65.56	
1-1/2	6	577	72.63	
1-1/2	7	584	83.35	
1-1/2	8	583	85.8	
1-1/2	9	582	76.39	
1-1/2	10	577	67.79	
1-1/2	11	578	52.43	
1-1/2	12	576	46.37	733.36
2	1	1,429	93.72	
2	2	1,436	86.41	
2	3	1,458	107.7	
2	4	1,410	122.23	
2	5	1,420	150.81	
2	6	1,449	167.48	
2	7	1,460	190.69	
2	8	1,460	192.63	

Sacramento Commercial
 2004-2007 Baseline Average
 all usage figures in CCF (100 cubic feet)

Meter size	month	customers	avg use	Annual total
2	9	1,456	167.25	
2	10	1,452	144.56	
2	11	1,459	105.65	
2	12	1,450	96.96	1626.09
3	1	31	102.8	
3	2	23	76.36	
3	3	26	76.35	
3	4	27	81.14	
3	5	33	71.13	
3	6	30	75.36	
3	7	39	60.27	
3	8	29	96.67	
3	9	42	84.22	
3	10	39	101.99	
3	11	40	104.25	
3	12	29	154.62	1085.16
4	1	34	364.69	
4	2	35	327.82	
4	3	34	363.63	
4	4	35	424.09	
4	5	35	548.26	
4	6	35	607.13	
4	7	35	669.21	
4	8	35	672.71	
4	9	35	600.33	
4	10	35	515.29	
4	11	35	392.35	
4	12	35	384.62	5870.13
6	1	13	752.92	
6	2	13	679.64	
6	3	13	854.45	
6	4	14	885.25	
6	5	13	1353.48	
6	6	13	1556.91	
6	7	13	1692.86	
6	8	14	1639.4	
6	9	14	1288.56	
6	10	13	1165.58	
6	11	13	876.03	
6	12	13	817.93	13563.01
8	1	9	3931.09	
8	2	9	3670.94	
8	3	9	4228.73	
8	4	9	3694.88	

Sacramento Commercial
2004-2007 Baseline Average
all usage figures in CCF (100 cubic feet)

Meter size	month	customers	avg use	Annual total
8	5	9	3772.5	
8	6	9	3808.82	
8	7	9	3479.07	
8	8	9	3459.24	
8	9	9	3289.57	
8	10	9	2945.74	
8	11	8	2498.59	
8	12	9	2595.99	41375.16

San Diego Commercial
 2004-2007 Baseline Average
 all usage figures in CCF (100 cubic feet)

Meter size	month	customers	avg use	Annual total
5/8	1	716	17.32	
5/8	2	714	15.64	
5/8	3	715	17.6	
5/8	4	716	17.54	
5/8	5	717	19.69	
5/8	6	719	19.84	
5/8	7	720	21.25	
5/8	8	719	21.57	
5/8	9	720	19.48	
5/8	10	719	19.29	
5/8	11	717	17.19	
5/8	12	715	17.33	223.74
1	1	484	30.79	
1	2	483	27.89	
1	3	488	30.89	
1	4	488	31.54	
1	5	486	34.87	
1	6	488	34.79	
1	7	488	37.34	
1	8	486	38.24	
1	9	487	35.12	
1	10	485	34.69	
1	11	484	31.45	
1	12	484	31.26	398.87
1-1/2	1	307	69.06	
1-1/2	2	308	62.58	
1-1/2	3	309	72.42	
1-1/2	4	305	76.45	
1-1/2	5	307	86.58	
1-1/2	6	307	87.13	
1-1/2	7	309	93.38	
1-1/2	8	309	94.58	
1-1/2	9	309	86.52	
1-1/2	10	309	83.61	
1-1/2	11	308	74.19	
1-1/2	12	306	71.95	958.45
2	1	429	176.84	
2	2	431	160.41	
2	3	430	183.72	
2	4	427	195.62	
2	5	429	216.77	
2	6	429	221.06	
2	7	428	246.61	
2	8	429	248.93	

San Diego Commercial
 2004-2007 Baseline Average
 all usage figures in CCF (100 cubic feet)

Meter size	month	customers	avg use	Annual total
2	9	431	218.39	
2	10	434	202.05	
2	11	434	181.08	
2	12	431	176.95	2428.43
3	1	1	363.66	
3	2	2	279.68	
3	3	2	297.49	
3	4	1	354.72	
3	5	1	464.9	
3	6	2	309.34	
3	7	2	335.4	
3	8	2	348.27	
3	9	1	414.37	
3	10	1	283.98	
3	11	2	281.32	
3	12	1	351.35	4084.48
4	1	4	1920.22	
4	2	4	1783.9	
4	3	4	2060.84	
4	4	4	1958.69	
4	5	4	2032.37	
4	6	4	2183.47	
4	7	4	2385.41	
4	8	4	2282.04	
4	9	4	2195.2	
4	10	4	2198.07	
4	11	4	1880.32	
4	12	4	1896.94	24777.47
6	1	4	1976.84	
6	2	4	1883.84	
6	3	4	2217.46	
6	4	4	2205.22	
6	5	4	2375.17	
6	6	4	2526.93	
6	7	4	2992.32	
6	8	4	2957.36	
6	9	4	2522.46	
6	10	4	2392.63	
6	11	4	2114.86	
6	12	4	1907.57	28072.66

San Marino Commercial
 2004-2007 Baseline Average
 all usage figures in CCF (100 cubic feet)

Meter size	month	customers	avg use	Annual total
5/8	1	584	18.05	
5/8	2	579	16.62	
5/8	3	581	18.35	
5/8	4	585	18.27	
5/8	5	585	20.22	
5/8	6	583	20.7	
5/8	7	587	21.86	
5/8	8	586	22.03	
5/8	9	584	20.72	
5/8	10	582	20.48	
5/8	11	581	18.72	
5/8	12	580	18.07	234.09
1	1	347	33.34	
1	2	345	30.21	
1	3	344	33.51	
1	4	346	35.02	
1	5	342	39.59	
1	6	348	39.86	
1	7	346	43.22	
1	8	348	42.68	
1	9	346	39.95	
1	10	348	38.04	
1	11	345	34.34	
1	12	346	33.05	442.81
1-1/2	1	187	81.3	
1-1/2	2	187	69.92	
1-1/2	3	188	76.59	
1-1/2	4	188	76.98	
1-1/2	5	187	85.97	
1-1/2	6	188	86.17	
1-1/2	7	187	92.48	
1-1/2	8	188	93.86	
1-1/2	9	189	88.49	
1-1/2	10	189	88.15	
1-1/2	11	187	82	
1-1/2	12	187	80.56	1002.47
2	1	241	176.27	
2	2	242	155.56	
2	3	241	171.96	
2	4	241	181.5	
2	5	243	199.55	
2	6	243	201.95	
2	7	240	216.05	
2	8	240	216.31	

San Marino Commercial
 2004-2007 Baseline Average
 all usage figures in CCF (100 cubic feet)

Meter size	month	customers	avg use	Annual total
2	9	240	204.69	
2	10	240	198.65	
2	11	241	180.34	
2	12	242	174.23	2277.06
3	1	5	163.61	
3	2	4	165.58	
3	3	5	162.87	
3	4	4	276.22	
3	5	4	295.67	
3	6	4	161.89	
3	7	4	160.82	
3	8	5	240.16	
3	9	4	241.4	
3	10	5	158.23	
3	11	5	155.73	
3	12	5	150.37	2332.55
4	1	8	577.55	
4	2	8	517.99	
4	3	8	663.68	
4	4	8	660	
4	5	8	857.05	
4	6	8	895.22	
4	7	8	1124.16	
4	8	8	1198.04	
4	9	8	892.34	
4	10	8	879.63	
4	11	8	648.11	
4	12	8	663.48	9577.25
6	1	3	403.66	
6	2	3	424.55	
6	3	3	528.68	
6	4	3	596.01	
6	5	4	603.58	
6	6	4	679.5	
6	7	4	853.59	
6	8	3	952.02	
6	9	3	772.36	
6	10	3	660.89	
6	11	3	492.48	
6	12	3	445.55	7412.87

Ventura Commercial
 2004-2007 Baseline Average
 all usage figures in CCF (100 cubic feet)

Meter size	month	customers	avg use	Annual total
5/8	1	91	16.08	
5/8	2	90	14.01	
5/8	3	93	14.93	
5/8	4	93	15.58	
5/8	5	94	18.4	
5/8	6	95	20.03	
5/8	7	98	21.4	
5/8	8	95	22.78	
5/8	9	95	20.6	
5/8	10	93	19.25	
5/8	11	93	16.98	
5/8	12	92	16.08	216.12
1	1	96	36.09	
1	2	95	31.56	
1	3	96	36.29	
1	4	97	39.42	
1	5	96	44.79	
1	6	97	48.87	
1	7	98	54.93	
1	8	96	58.52	
1	9	97	51.04	
1	10	97	46.92	
1	11	97	40.23	
1	12	97	38.37	527.03
1-1/2	1	89	69.29	
1-1/2	2	89	65.75	
1-1/2	3	90	79.18	
1-1/2	4	89	92.77	
1-1/2	5	90	117.07	
1-1/2	6	92	112.95	
1-1/2	7	92	128.54	
1-1/2	8	91	127.78	
1-1/2	9	88	133.18	
1-1/2	10	88	110.51	
1-1/2	11	89	91.91	
1-1/2	12	89	84.01	1212.94
2	1	374	119.93	
2	2	372	105.46	
2	3	377	122.77	
2	4	374	144.66	
2	5	375	182.71	
2	6	379	200.13	
2	7	379	229.43	
2	8	379	229.46	

Ventura Commercial
 2004-2007 Baseline Average
 all usage figures in CCF (100 cubic feet)

Meter size	month	customers	avg use	Annual total
2	9	378	216.11	
2	10	379	183.63	
2	11	377	157.35	
2	12	375	134.18	2025.82
3	1	22	304.05	
3	2	22	266.93	
3	3	22	300.96	
3	4	23	327.51	
3	5	23	371.84	
3	6	23	375.74	
3	7	23	380.47	
3	8	22	394.74	
3	9	22	389.09	
3	10	22	345.92	
3	11	22	338.74	
3	12	22	328.27	4124.26
4	1	23	671.64	
4	2	24	591.69	
4	3	23	763.7	
4	4	23	787.82	
4	5	22	859.2	
4	6	22	857.26	
4	7	23	946.6	
4	8	23	910.13	
4	9	23	848.32	
4	10	23	797.18	
4	11	23	695.96	
4	12	4	1896.94	10626.44
6	1	1	2222.15	
6	2	1	2473.54	
6	3	1	2869.17	
6	4	1	2018.7	
6	5	1	1900.62	
6	6	1	2438.59	
6	7	1	2648.9	
6	8	1	2600.51	
6	9	1	2565.3	
6	10	1	2491.71	
6	11	1	2224.24	
6	12	1	2233.22	28686.65
8	1	1	290.49	
8	2	1	274.34	
8	3	1	334.47	
8	4	1	47.96	

Ventura Commercial
 2004-2007 Baseline Average
 all usage figures in CCF (100 cubic feet)

Meter size	month	customers	avg use	Annual total
8	5	1	104.5	
8	6	1	199.67	
8	7	1	257.75	
8	8	1	452.55	
8	9	1	342.3	
8	10	1	340.3	
8	11	1	305.04	
8	12	1	276.77	3226.14
10	1	1	511.32	
10	2	1	1074.97	
10	3	1	2066.27	
10	4	1	0	
10	5	1	0	
10	6	1	0	
10	7	1	1748.36	
10	8	1	1655.48	
10	9	1	1427.42	
10	10	1	2532.32	
10	11	1	1485.72	
10	12	1	683.58	13185.44

Attachment 2
Question b) Average
Consumption Residential

Baldwin Hills Residential
Average monthly consumption- 2020
all usage in CCF (100 cubic feet)

Meter size	month	customers	avg use
5/8	1	3,733	9.405
5/8	2	3,751	10.102
5/8	3	3,755	10.414
5/8	4	3,721	8.933
5/8	5	3,761	11.704
5/8	6	3,777	13.147
5/8	7	3,777	14.584
5/8	8	3,796	15.25
5/8	9	3,791	14.857
5/8	10	3,795	12.862
5/8	11	3,778	12.883
5/8	12	3,774	12.219
1	1	1,675	11.973
1	2	1,683	13.053
1	3	1,689	13.027
1	4	1,669	11.154
1	5	1,690	14.846
1	6	1,696	17.997
1	7	1,695	19.153
1	8	1,698	20.656
1	9	1,700	19.383
1	10	1,701	16.721
1	11	1,694	16.764
1	12	1,694	16.13
1-1/2	1	12	17.732
1-1/2	2	12	21.881
1-1/2	3	12	18.137
1-1/2	4	12	16.689
1-1/2	5	12	21.837
1-1/2	6	12	28.046
1-1/2	7	12	26.548
1-1/2	8	12	29.917
1-1/2	9	12	30.515
1-1/2	10	12	29.439
1-1/2	11	12	26.097
1-1/2	12	12	33.805
2	1	12	27.919
2	2	12	56.361
2	3	12	66.589
2	4	12	29.635
2	5	12	39.004
2	6	12	59.648

Baldwin Hills Residential
Average monthly consumption- 2020
all usage in CCF (100 cubic feet)

Meter size	month	customers	avg use
2	7	12	65.731
2	8	12	75.557
2	9	12	81.428
2	10	12	53.598
2	11	12	57.119
2	12	12	51.526

Duarte Residential

Average monthly consumption- 2020

all usage in CCF (100 cubic feet)

Meter size	month	customers	avg use
5/8	1	5,670	9.19
5/8	2	5,688	9.72
5/8	3	5,698	9.64
5/8	4	5,660	8.89
5/8	5	5,709	12.26
5/8	6	5,723	14.25
5/8	7	5,724	15.6
5/8	8	4,644	16.77
5/8	9	5,721	19.34
5/8	10	5,711	13.76
5/8	11	4,629	13.24
5/8	12	5,686	12.39
1	1	486	14.76
1	2	486	16.33
1	3	489	15.86
1	4	479	11.84
1	5	487	18.4
1	6	487	24.78
1	7	486	28.61
1	8	431	34.39
1	9	488	32.35
1	10	489	27.06
1	11	430	25.61
1	12	488	23.37
1-1/2	1	87	26.87
1-1/2	2	87	37.01
1-1/2	3	87	43.82
1-1/2	4	81	23.75
1-1/2	5	87	37.71
1-1/2	6	88	59.86
1-1/2	7	87	75.04
1-1/2	8	85	80.69
1-1/2	9	87	83.74
1-1/2	10	87	79.98
1-1/2	11	85	71.16
1-1/2	12	87	54.68
2	1	116	48.29
2	2	116	78.97
2	3	118	94.01
2	4	111	44.41
2	5	118	92.24
2	6	118	146.49
2	7	117	158.18
2	8	121	198.79

Duarte Residential

Average monthly consumption- 2020

all usage in CCF (100 cubic feet)

Meter size	month	customers	avg use
2	9	124	185.77
2	10	123	152.86
2	11	120	139.76
2	12	120	109.66
3	1	4	97.5
3	2	4	120
3	3	4	118.5
3	4	4	124.5
3	5	4	145.5
3	6	4	198.25
3	7	4	219.5
3	8	3	298
3	9	4	265.5
3	10	4	210.75
3	11	3	234.67
3	12	4	172.75

Larkfield Residential
Average monthly consumption- 2020
all usage in CCF (100 cubic feet)

Meter size	month	customers	avg use
5/8	1	1,246	5.997
5/8	2	1,237	6.004
5/8	3	1,255	6.052
5/8	4	1,262	6.583
5/8	5	1,267	7.939
5/8	6	1,273	10.052
5/8	7	1,282	12.501
5/8	8	1,282	14.47
5/8	9	1,284	11.255
5/8	10	1,276	11.533
5/8	11	1,283	11.018
5/8	12	1,278	7.243
3/4	1	207	5.694
3/4	2	206	5.882
3/4	3	206	6.75
3/4	4	210	7.277
3/4	5	214	8.686
3/4	6	224	10.634
3/4	7	224	13.569
3/4	8	222	15.96
3/4	9	225	13.187
3/4	10	225	13.81
3/4	11	227	13.213
3/4	12	228	8.477
1	1	40	6.785
1	2	40	7.338
1	3	41	7.638
1	4	41	10.494
1	5	41	9.927
1	6	41	13.306
1	7	41	14.664
1	8	41	17.821
1	9	42	15.161
1	10	41	13.476
1	11	41	14.471
1	12	42	9.397

Monterey Residential

Average monthly consumption- 2020

all usage in CCF (100 cubic feet)

Meter size	month	customers	avg use
5/8	1	27,101	3.83
5/8	2	27,103	3.79
5/8	3	27,331	4.09
5/8	4	26,997	4.39
5/8	5	27,081	4.92
5/8	6	27,380	5.19
5/8	7	27,514	5.73
5/8	8	27,494	5.61
5/8	9	27,509	5.46
5/8	10	27,468	5.21
5/8	11	27,416	4.94
5/8	12	26,435	4.52
3/4	1	205	4.01
3/4	2	202	3.94
3/4	3	205	4.47
3/4	4	196	4.61
3/4	5	198	5.27
3/4	6	199	5.73
3/4	7	202	6.33
3/4	8	193	6.53
3/4	9	191	6.39
3/4	10	191	5.96
3/4	11	192	5.52
3/4	12	185	4.97
1	1	3,615	4.51
1	2	3,638	4.73
1	3	3,669	6.37
1	4	3,622	6.16
1	5	3,636	7.5
1	6	3,669	9.09
1	7	3,676	10.16
1	8	3,676	10.08
1	9	3,676	9.58
1	10	3,676	9.19
1	11	3,671	8.68
1	12	3,423	7.54
1-1/2	1	241	6.85
1-1/2	2	245	7.92
1-1/2	3	246	14.03
1-1/2	4	241	9.88
1-1/2	5	241	13.37
1-1/2	6	244	20.82
1-1/2	7	247	24.53
1-1/2	8	247	22.79

Monterey Residential

Average monthly consumption- 2020

all usage in CCF (100 cubic feet)

Meter size	month	customers	avg use
1-1/2	9	248	23.5
1-1/2	10	246	21.83
1-1/2	11	246	21.54
1-1/2	12	234	18.48
2	1	65	6.5
2	2	67	8.82
2	3	68	16.55
2	4	68	12.3
2	5	68	14.67
2	6	68	22.02
2	7	68	29.93
2	8	67	28.35
2	9	67	27.16
2	10	66	26.12
2	11	64	27.98
2	12	62	21.19

Sacramento Residential
Average monthly consumption- 2020
all usage in CCF (100 cubic feet)

Meter size	month	customers	avg use
5/8	1	49,998	7.15
5/8	2	47,414	7.4
5/8	3	50,215	8.46
5/8	4	50,035	8.17
5/8	5	47,630	11.89
5/8	6	50,285	14.43
5/8	7	50,181	16.75
5/8	8	46,545	17.87
5/8	9	50,145	16.67
5/8	10	47,462	12.81
5/8	11	46,103	12.22
5/8	12	49,610	8.22
3/4	1	120	8.52
3/4	2	121	9.43
3/4	3	125	17.01
3/4	4	125	13.42
3/4	5	123	26.63
3/4	6	125	41.13
3/4	7	124	45.25
3/4	8	122	52.59
3/4	9	124	45.41
3/4	10	124	36.64
3/4	11	125	32.69
3/4	12	125	15.34
1	1	608	8.58
1	2	595	8.78
1	3	614	11.13
1	4	613	10.03
1	5	612	19.13
1	6	626	24.68
1	7	623	33
1	8	613	32.84
1	9	627	31.18
1	10	620	22.41
1	11	631	21.43
1	12	632	10.86
1-1/2	1	15	13.74
1-1/2	2	17	13.93
1-1/2	3	18	20.78
1-1/2	4	16	18.71
1-1/2	5	16	45.97
1-1/2	6	17	70.67
1-1/2	7	17	83.71
1-1/2	8	16	98.12

Sacramento Residential
Average monthly consumption- 2020
all usage in CCF (100 cubic feet)

Meter size	month	customers	avg use
1-1/2	9	18	98.5
1-1/2	10	15	82.13
1-1/2	11	16	49.13
1-1/2	12	16	13.18
2	1	4	16.75
2	2	5	16.8
2	3	5	18.8
2	4	5	14
2	5	5	50.65
2	6	5	96.69
2	7	5	84.63
2	8	5	88.96
2	9	5	74.47
2	10	5	64.35
2	11	5	47.83
2	12	5	26.64

San Diego Residential
Average monthly consumption- 2020
all usage in CCF (100 cubic feet)

Meter size	month	customers	avg use
5/8	1	16,260	6.82
5/8	2	15,473	6.86
5/8	3	16,306	7.35
5/8	4	16,203	7.28
5/8	5	15,493	8.13
5/8	6	16,433	9.49
5/8	7	16,487	9.66
5/8	8	15,699	9.16
5/8	9	16,526	10
5/8	10	15,699	8.93
5/8	11	16,458	7.76
5/8	12	15,921	7.7
3/4	1	52	7.77
3/4	2	50	8.01
3/4	3	54	5.86
3/4	4	55	5.87
3/4	5	53	6.72
3/4	6	57	8.17
3/4	7	55	7.68
3/4	8	53	7.13
3/4	9	60	8.07
3/4	10	62	8.12
3/4	11	69	6.06
3/4	12	76	5.36
1	1	1,339	11.27
1	2	1,092	12.04
1	3	1,350	13.46
1	4	1,345	11.79
1	5	1,096	15.54
1	6	1,368	19.91
1	7	1,373	18.94
1	8	1,110	18.78
1	9	1,369	20.96
1	10	1,118	17.36
1	11	1,369	14.39
1	12	1,166	13.61
1-1/2	1	67	23.39
1-1/2	2	57	24.41
1-1/2	3	67	26.28
1-1/2	4	66	26
1-1/2	5	58	28.98
1-1/2	6	67	34.98
1-1/2	7	67	34.73
1-1/2	8	56	33.08

San Diego Residential
Average monthly consumption- 2020
all usage in CCF (100 cubic feet)

Meter size	month	customers	avg use
1-1/2	9	69	38.75
1-1/2	10	59	32.61
1-1/2	11	68	28.31
1-1/2	12	64	27.31
2	1	12	19.79
2	2	13	22.16
2	3	16	25.17
2	4	12	23.62
2	5	14	34.62
2	6	16	47.19
2	7	16	59.63
2	8	15	63.35
2	9	16	60.2
2	10	15	57.51
2	11	16	50.97
2	12	14	41.22

San Marino Residential
Average monthly consumption- 2020
all usage in CCF (100 cubic feet)

Meter size	month	customers	avg use
5/8	1	6,790	10.459
5/8	2	5,999	9.947
5/8	3	6,830	10.391
5/8	4	6,756	9.515
5/8	5	6,837	12.02
5/8	6	6,866	13.432
5/8	7	6,886	16.75
5/8	8	6,003	15.539
5/8	9	6,906	16.451
5/8	10	6,901	15.168
5/8	11	5,990	13.11
5/8	12	6,868	12.552
1	1	4,480	17.624
1	2	3,728	18.558
1	3	4,526	18.223
1	4	4,500	14.333
1	5	4,533	21.323
1	6	4,540	26.678
1	7	4,551	33.979
1	8	3,590	32.064
1	9	4,557	33.398
1	10	4,555	32.294
1	11	3,597	26.416
1	12	4,513	24.257
1-1/2	1	723	24.374
1-1/2	2	672	34.138
1-1/2	3	729	32.86
1-1/2	4	726	22.686
1-1/2	5	731	42.459
1-1/2	6	735	52.153
1-1/2	7	736	63.469
1-1/2	8	667	66.663
1-1/2	9	734	68.061
1-1/2	10	733	58.983
1-1/2	11	667	53.007
1-1/2	12	734	46.122
2	1	215	37.605
2	2	216	51.237
2	3	221	52.101
2	4	221	35.138
2	5	222	65.49
2	6	223	82.019
2	7	223	97.715
2	8	216	104.63

San Marino Residential
Average monthly consumption- 2020
all usage in CCF (100 cubic feet)

Meter size	month	customers	avg use
2	9	224	105.677
2	10	223	88.27
2	11	218	84.703
2	12	223	73.422

Ventura Residential
Average monthly consumption- 2020
all usage in CCF (100 cubic feet)

Meter size	month	customers	avg use
5/8	1	16,446	8.93
5/8	2	14,993	11.05
5/8	3	16,539	11.8
5/8	4	16,517	9.7
5/8	5	15,162	14.17
5/8	6	16,586	18.62
5/8	7	16,570	18.37
5/8	8	16,539	18.43
5/8	9	16,555	18.82
5/8	10	16,517	16.8
5/8	11	15,122	15.81
5/8	12	16,447	15.62
3/4	1	18	13.56
3/4	2	15	18.08
3/4	3	18	15.23
3/4	4	18	11.2
3/4	5	16	16.99
3/4	6	18	21.5
3/4	7	18	21.88
3/4	8	18	21.92
3/4	9	18	21.96
3/4	10	17	21.95
3/4	11	16	21.73
3/4	12	17	19.35
1	1	2,436	14.21
1	2	2,399	20.09
1	3	2,447	20.43
1	4	2,440	15.28
1	5	2,442	26.15
1	6	2,448	34.23
1	7	2,446	35.06
1	8	2,444	34.85
1	9	2,447	35
1	10	2,445	32.5
1	11	2,443	29.51
1	12	2,438	26.11
1-1/2	1	40	24.47
1-1/2	2	38	39.34
1-1/2	3	39	47.56
1-1/2	4	39	36.28
1-1/2	5	40	48.03
1-1/2	6	40	66.62
1-1/2	7	39	69.28
1-1/2	8	39	71.31

Ventura Residential

Average monthly consumption- 2020

all usage in CCF (100 cubic feet)

Meter size	month	customers	avg use
1-1/2	9	39	78.65
1-1/2	10	39	68.31
1-1/2	11	40	60.68
1-1/2	12	39	55.12
2	1	35	46.36
2	2	36	52.26
2	3	35	50.4
2	4	33	31.24
2	5	35	71.34
2	6	36	104.05
2	7	36	104.87
2	8	36	133.23
2	9	36	122.56
2	10	36	123.01
2	11	34	107.95
2	12	33	48.38
3	1	1	226
3	2	1	391
3	3	1	374
3	4	1	74
3	5	1	53
3	6	1	53
3	7	1	58
3	8	1	93
3	9	1	221
3	10	1	174

Attachment 2
Question b) Average
Consumption Commercial

Baldwin Hills Commercial
 Average monthly consumption- 2020
 all usage in CCF (100 cubic feet)

Meter size	month	customers	avg use
5/8	1	211	12.265
5/8	2	210	11.965
5/8	3	212	12.847
5/8	4	203	12.732
5/8	5	203	14.218
5/8	6	203	14.758
5/8	7	213	16.752
5/8	8	210	16.49
5/8	9	212	17.261
5/8	10	214	14.396
5/8	11	210	14.7
5/8	12	212	14.684
1	1	245	19.059
1	2	247	17.941
1	3	252	17.823
1	4	245	16.18
1	5	247	19.732
1	6	248	20.199
1	7	247	21.892
1	8	250	21.49
1	9	250	20.951
1	10	248	21.316
1	11	246	20.549
1	12	247	20.414
1-1/2	1	49	40.604
1-1/2	2	49	42.574
1-1/2	3	49	43.887
1-1/2	4	48	40.727
1-1/2	5	49	41.648
1-1/2	6	49	46.061
1-1/2	7	49	52.148
1-1/2	8	49	56.869
1-1/2	9	49	53.88
1-1/2	10	49	46.561
1-1/2	11	49	46.472
1-1/2	12	49	50.55
2	1	47	100.399
2	2	46	107.484
2	3	46	114.843
2	4	45	102.124
2	5	46	124.834
2	6	46	134.732
2	7	45	129.783
2	8	45	134.371

Baldwin Hills Commercial
Average monthly consumption- 2020
all usage in CCF (100 cubic feet)

Meter size	month	customers	avg use
2	9	46	133.335
2	10	46	114.876
2	11	47	107.782
2	12	47	111.524
3	1	2	112.5
3	2	2	131
3	3	2	101
3	4	2	33
3	5	2	119.5
3	6	2	142
3	7	2	167
3	8	2	203
3	9	2	207.5
3	10	2	120
3	11	2	109.5
3	12	2	116.5
4	1	1	411
4	2	1	682
4	3	1	472
4	4	1	406
4	5	1	289
4	6	1	283
4	7	1	326
4	8	1	323
4	9	1	387
4	10	1	331
4	11	1	375
4	12	1	491

Duarte Commercial

Average monthly consumption- 2020

all usage in CCF (100 cubic feet)

Meter size	month	customers	avg use
5/8	1	124	13.34
5/8	2	123	13.68
5/8	3	123	13.6
5/8	4	106	12.8
5/8	5	113	14.62
5/8	6	113	15.05
5/8	7	120	15.4
5/8	8	105	17.91
5/8	9	115	19.8
5/8	10	116	16
5/8	11	106	15.08
5/8	12	119	15
1	1	131	24.15
1	2	134	25.02
1	3	135	23.87
1	4	134	14.72
1	5	139	22.17
1	6	140	28.36
1	7	141	31.43
1	8	99	41.83
1	9	143	40.94
1	10	142	31.04
1	11	99	35.3
1	12	143	26.37
1-1/2	1	141	48.38
1-1/2	2	143	46.14
1-1/2	3	143	49.63
1-1/2	4	140	44.94
1-1/2	5	143	51.85
1-1/2	6	142	57.52
1-1/2	7	143	67.63
1-1/2	8	132	62.37
1-1/2	9	143	69.15
1-1/2	10	143	63.19
1-1/2	11	132	59.49
1-1/2	12	142	49.19
2	1	166	143.62
2	2	165	184.84
2	3	164	177
2	4	162	167.58
2	5	160	190.07
2	6	164	246.04
2	7	165	265.79
2	8	153	298.54

Duarte Commercial

Average monthly consumption- 2020

all usage in CCF (100 cubic feet)

Meter size	month	customers	avg use
2	9	169	295.22
2	10	169	268.08
2	11	150	246.52
2	12	165	202.54
3	1	11	219.03
3	2	10	219.32
3	3	10	196.24
3	4	9	-25.33
3	5	9	222.8
3	6	10	263.99
3	7	10	241.67
3	8	12	232
3	9	11	234.3
3	10	11	263.69
3	11	11	262.18
3	12	11	195.75
4	1	3	303.69
4	2	3	289.83
4	3	3	315.67
4	4	3	334.34
4	5	3	330.49
4	6	3	287.72
4	7	3	341.02
4	8	4	615.5
4	9	4	580.39
4	10	4	480
4	11	4	431.46
4	12	4	414.67
6	1	1	292
6	2	1	321
6	3	1	284
6	4	1	144
6	5	1	179
6	6	1	870
6	7	1	1105
6	8	1	854
6	9	1	753
6	10	1	828
6	11	1	338
6	12	1	455

Larkfield Commercial
Average monthly consumption- 2020
all usage in CCF (100 cubic feet)

Meter size	month	customers	avg use
5/8	1	88	8.207
5/8	2	89	8.366
5/8	3	92	7.789
5/8	4	89	6.734
5/8	5	85	7.779
5/8	6	78	8.84
5/8	7	89	9.046
5/8	8	92	11.025
5/8	9	88	8.914
5/8	10	88	9.18
5/8	11	88	9.087
5/8	12	90	6.802
3/4	1	22	7.499
3/4	2	22	8.727
3/4	3	23	9.008
3/4	4	25	9.13
3/4	5	25	9.133
3/4	6	27	14.235
3/4	7	29	14.803
3/4	8	28	18.124
3/4	9	28	15.29
3/4	10	28	16.796
3/4	11	27	15.844
3/4	12	27	11.613
1	1	81	15.373
1	2	79	13.979
1	3	83	15.606
1	4	84	17.994
1	5	81	21.001
1	6	82	24.071
1	7	81	33.275
1	8	86	35.228
1	9	85	29.43
1	10	84	33.996
1	11	84	32.376
1	12	85	18.898
1-1/2	1	48	28.325
1-1/2	2	47	28.848
1-1/2	3	49	26.977
1-1/2	4	50	29.004
1-1/2	5	51	30.983
1-1/2	6	51	39.437
1-1/2	7	51	44.947
1-1/2	8	51	53.908

Larkfield Commercial
Average monthly consumption- 2020
all usage in CCF (100 cubic feet)

Meter size	month	customers	avg use
1-1/2	9	51	45.344
1-1/2	10	50	49.404
1-1/2	11	51	45.191
1-1/2	12	51	33.184
2	1	30	99.107
2	2	33	94.09
2	3	34	77.507
2	4	34	71.518
2	5	33	83.778
2	6	32	104.138
2	7	38	106.376
2	8	36	131.93
2	9	35	115.11
2	10	34	124.491
2	11	32	135.257
2	12	31	100.188
4	1	4	161
4	2	4	165.25
4	3	5	127.535
4	4	5	108.206
4	5	5	104.75
4	6	4	117.984
4	7	5	131.002
4	8	5	174.809
4	9	5	180.195
4	10	5	176.634
4	11	5	185.041
4	12	5	149.407

Monterey Commercial
Average monthly consumption- 2020
all usage in CCF (100 cubic feet)

Meter size	month	customers	avg use
5/8	1	1,647	6.11
5/8	2	1,661	6.2
5/8	3	1,681	5.96
5/8	4	1,591	4.41
5/8	5	1,580	4.28
5/8	6	1,634	5.09
5/8	7	1,685	6.62
5/8	8	1,668	6.14
5/8	9	1,687	5.99
5/8	10	1,682	6.11
5/8	11	1,678	5.87
5/8	12	1,595	5.24
1	1	520	17.95
1	2	525	18.29
1	3	534	18.57
1	4	507	15.56
1	5	529	22.02
1	6	542	28.08
1	7	541	32.3
1	8	544	31.14
1	9	545	29.53
1	10	545	24.42
1	11	546	21.46
1	12	522	15.61
1-1/2	1	287	52.18
1-1/2	2	292	51.15
1-1/2	3	294	49.87
1-1/2	4	284	31.15
1-1/2	5	284	32.72
1-1/2	6	293	44.28
1-1/2	7	293	61.53
1-1/2	8	297	63.42
1-1/2	9	296	59.59
1-1/2	10	297	58.02
1-1/2	11	296	52.45
1-1/2	12	283	44.8
2	1	268	87.79
2	2	272	88.52
2	3	275	86.14
2	4	271	59.72
2	5	273	59.47
2	6	271	79.72
2	7	275	99.73
2	8	279	101.61

Monterey Commercial
Average monthly consumption- 2020
all usage in CCF (100 cubic feet)

Meter size	month	customers	avg use
2	9	273	102.65
2	10	275	99.77
2	11	274	94.33
2	12	261	78.81
3	1	17	371.48
3	2	17	357.61
3	3	17	340.42
3	4	17	83.79
3	5	17	76.33
3	6	17	186.35
3	7	17	284.54
3	8	17	346.91
3	9	17	342.86
3	10	17	366.88
3	11	17	329.96
3	12	17	243.62
4	1	7	360.74
4	2	7	402.78
4	3	7	354.33
4	4	7	148.56
4	5	7	156.23
4	6	7	264.57
4	7	7	321.37
4	8	7	354.78
4	9	7	358.39
4	10	7	301.73
4	11	7	258.2
4	12	6	250.92
6	1	5	1148.24
6	2	5	1372.22
6	3	5	1383.04
6	4	5	1286.34
6	5	5	2354.36
6	6	5	2376.2
6	7	5	3293.66
6	8	5	2904.22
6	9	4	479.57
6	10	4	498.75
6	11	3	836.6
6	12	2	183.5
8	1	1	753.1
8	2	1	585.6
8	3	1	524.1
8	4	1	138.8

Monterey Commercial

Average monthly consumption- 2020

all usage in CCF (100 cubic feet)

Meter size	month	customers	avg use
8	5	1	333.6
8	6	1	386
8	7	1	649.1
8	8	1	726.7
8	9	1	605.9
8	10	1	-215
8	11	1	502.9
8	12	1	461.7

Sacramento Commercial
Average monthly consumption- 2020
all usage in CCF (100 cubic feet)

Meter size	month	customers	avg use
5/8	1	678	13.27
5/8	2	646	13.37
5/8	3	699	14.31
5/8	4	686	14.07
5/8	5	644	17.32
5/8	6	700	22.23
5/8	7	694	23.77
5/8	8	646	25.13
5/8	9	694	22.75
5/8	10	648	19.5
5/8	11	629	16.98
5/8	12	678	13.38
1	1	1,465	16.02
1	2	1,319	16.39
1	3	1,490	18.28
1	4	1,497	17.12
1	5	1,347	21.54
1	6	1,514	27.52
1	7	1,514	27.87
1	8	1,363	31.09
1	9	1,528	30.54
1	10	1,363	23.78
1	11	1,430	23.69
1	12	1,477	17.32
1-1/2	1	573	32.63
1-1/2	2	550	35.46
1-1/2	3	617	43.18
1-1/2	4	617	38.66
1-1/2	5	582	51.97
1-1/2	6	637	72.18
1-1/2	7	634	80.07
1-1/2	8	601	83.5
1-1/2	9	639	86.3
1-1/2	10	597	63.81
1-1/2	11	624	63.26
1-1/2	12	614	39.74
2	1	1,450	78.01
2	2	1,375	75.72
2	3	1,617	87.58
2	4	1,601	78.67
2	5	1,453	99.45
2	6	1,630	140.65
2	7	1,615	148.26
2	8	1,440	153.7

Sacramento Commercial
Average monthly consumption- 2020
all usage in CCF (100 cubic feet)

Meter size	month	customers	avg use
2	9	1,630	175.43
2	10	1,462	120.99
2	11	1,574	120.36
2	12	1,574	76.97
3	1	9	276.9
3	2	9	197.72
3	3	11	149.39
3	4	6	22.16
3	5	3	19.09
3	6	9	224.09
3	7	4	207.34
3	8	9	161.82
3	9	12	107.76
3	10	6	440.49
3	11	7	65.76
3	12	21	42.87
4	1	35	286.31
4	2	34	356.35
4	3	35	404.89
4	4	34	322.24
4	5	35	366.74
4	6	35	463.09
4	7	35	439.66
4	8	35	504.14
4	9	35	464.78
4	10	36	410.05
4	11	33	420.25
4	12	34	328.76
6	1	16	691.69
6	2	16	764.88
6	3	16	821.19
6	4	16	769.56
6	5	16	982.69
6	6	15	1184.47
6	7	16	1363.75
6	8	16	1419.13
6	9	15	1296.53
6	10	15	1069.87
6	11	15	1094.27
6	12	15	729.93
8	1	4	1196.06
8	2	5	928.77
8	3	6	892.19
8	4	6	667.11

Sacramento Commercial
Average monthly consumption- 2020
all usage in CCF (100 cubic feet)

Meter size	month	customers	avg use
8	5	6	1198.25
8	6	6	1429.14
8	7	6	1877.11
8	8	6	2039.61
8	9	6	1888.19
8	10	7	1121.34
8	11	6	1198.16
8	12	6	712.91

San Diego Commercial
Average monthly consumption- 2020
all usage in CCF (100 cubic feet)

Meter size	month	customers	avg use
5/8	1	655	13.37
5/8	2	628	13.14
5/8	3	659	13.79
5/8	4	652	12.2
5/8	5	610	12.87
5/8	6	658	15.72
5/8	7	677	15.75
5/8	8	629	15.6
5/8	9	668	16.88
5/8	10	634	14.92
5/8	11	673	14.42
5/8	12	639	14.11
1	1	483	22.91
1	2	423	24.94
1	3	496	25.75
1	4	480	22.56
1	5	422	26.87
1	6	494	30.88
1	7	496	31.24
1	8	427	31.07
1	9	494	35.13
1	10	430	29.95
1	11	490	26.78
1	12	477	25.81
1-1/2	1	339	58.74
1-1/2	2	310	65.85
1-1/2	3	359	63.85
1-1/2	4	346	56.24
1-1/2	5	313	69.81
1-1/2	6	358	79.41
1-1/2	7	358	83.49
1-1/2	8	324	82.92
1-1/2	9	359	89.45
1-1/2	10	321	85.08
1-1/2	11	359	69.67
1-1/2	12	332	68.72
2	1	432	138.21
2	2	411	141.2
2	3	463	140.63
2	4	451	120.24
2	5	421	133.41
2	6	469	161.95
2	7	470	174.64
2	8	434	176.16

San Diego Commercial
Average monthly consumption- 2020
all usage in CCF (100 cubic feet)

Meter size	month	customers	avg use
2	9	471	186.29
2	10	433	165.11
2	11	471	147.64
2	12	430	137.78
3	1	1	281
3	2	1	329
3	3	1	262
3	4	1	295
3	5	1	273
3	6	1	285
3	7	1	364
3	8	1	292
3	9	1	332
3	10	1	304
3	11	1	250
3	12	1	251
6	1	3	1074.86
6	2	3	1080.5
6	3	3	1182.64
6	4	2	1656.91
6	5	3	767.34
6	6	3	961.32
6	7	3	1187.68
6	8	3	1190.4
6	9	3	1340.29
6	10	3	1418.04
6	11	3	1069.77
6	12	3	981.99

San Marino Commercial
Average monthly consumption- 2020
all usage in CCF (100 cubic feet)

Meter size	month	customers	avg use
5/8	1	464	14.049
5/8	2	447	12.326
5/8	3	474	13.378
5/8	4	431	12.492
5/8	5	450	12.951
5/8	6	465	13.314
5/8	7	482	14.989
5/8	8	435	16.103
5/8	9	482	15.863
5/8	10	489	14.874
5/8	11	438	14.266
5/8	12	483	13.004
1	1	330	24.509
1	2	291	22.565
1	3	334	23.357
1	4	334	20.415
1	5	329	24.405
1	6	338	25.652
1	7	340	31.624
1	8	293	31.719
1	9	347	31.581
1	10	341	31.512
1	11	299	29.727
1	12	343	26.13
1-1/2	1	185	61.078
1-1/2	2	163	53.2
1-1/2	3	185	53.654
1-1/2	4	185	48.33
1-1/2	5	184	52.742
1-1/2	6	184	58.434
1-1/2	7	184	72.738
1-1/2	8	159	64.599
1-1/2	9	185	65.049
1-1/2	10	185	68.244
1-1/2	11	160	59.129
1-1/2	12	186	57.035
2	1	262	136.534
2	2	225	113.661
2	3	261	125.405
2	4	262	109.752
2	5	262	122.812
2	6	262	135.696
2	7	262	164.601
2	8	220	145.275

San Marino Commercial
Average monthly consumption- 2020
all usage in CCF (100 cubic feet)

Meter size	month	customers	avg use
2	9	263	155.036
2	10	263	161.741
2	11	220	134.85
2	12	264	130.623
3	1	7	267.402
3	2	6	271.625
3	3	7	249.748
3	4	7	118.614
3	5	7	98.83
3	6	7	113.921
3	7	7	149.974
3	8	6	141.805
3	9	7	143.081
3	10	7	127.586
3	11	6	131.964
3	12	6	107.058
4	1	11	392.715
4	2	11	352.586
4	3	11	427.989
4	4	10	364.951
4	5	11	493.993
4	6	11	436.754
4	7	11	554.761
4	8	11	570.122
4	9	11	572.701
4	10	11	497.706
4	11	11	510.52
4	12	10	323.421
6	1	1	171.963
6	2	1	72.93
6	3	1	72.663
6	4	1	84.979
6	5	1	40.283
6	6	1	141.225
6	7	1	157.433
6	8	1	177.979
6	9	1	173.246
6	10	1	165.781
6	11	1	130.626
6	12	1	60.182

Ventura Commercial
Average monthly consumption- 2020
all usage in CCF (100 cubic feet)

Meter size	month	customers	avg use
5/8	1	227	11.32
5/8	2	230	13.63
5/8	3	246	16.97
5/8	4	234	11.52
5/8	5	227	17.17
5/8	6	235	17.65
5/8	7	236	19.33
5/8	8	235	19.7
5/8	9	232	18.66
5/8	10	234	18.28
5/8	11	225	17.47
5/8	12	235	16.5
1	1	100	23.3
1	2	100	27.81
1	3	105	29.01
1	4	95	21.13
1	5	98	26.62
1	6	104	30.45
1	7	101	34.09
1	8	103	32.86
1	9	108	35.72
1	10	105	35.47
1	11	105	33.36
1	12	105	33.24
1-1/2	1	139	58.87
1-1/2	2	143	78.49
1-1/2	3	145	75.18
1-1/2	4	139	46.87
1-1/2	5	141	80.4
1-1/2	6	141	105.05
1-1/2	7	141	104
1-1/2	8	142	102.93
1-1/2	9	141	105.65
1-1/2	10	138	100.58
1-1/2	11	127	98.14
1-1/2	12	128	84.26
2	1	451	67.11
2	2	465	96.72
2	3	475	107.05
2	4	462	65.02
2	5	469	114.93
2	6	479	148.03
2	7	482	165.03
2	8	484	158.94

Ventura Commercial
Average monthly consumption- 2020
all usage in CCF (100 cubic feet)

Meter size	month	customers	avg use
2	9	486	172.82
2	10	487	164.33
2	11	452	162.84
2	12	447	127.48
3	1	37	164.33
3	2	35	190.14
3	3	35	213.53
3	4	33	174.85
3	5	37	180.88
3	6	36	202.15
3	7	35	193.88
3	8	36	196.67
3	9	35	234.78
3	10	37	209.07
3	11	34	214.32
3	12	33	204.9
4	1	31	234.1
4	2	29	308.14
4	3	31	350.27
4	4	31	255.67
4	5	31	363.35
4	6	31	455.39
4	7	31	502.1
4	8	31	440.53
4	9	31	525.31
4	10	31	462.5
4	11	26	408.59
4	12	26	360.32
6	1	2	802
6	2	2	841
6	3	2	884
6	4	2	774.5
6	5	2	890.5
6	6	2	1055
6	7	2	1223.5
6	8	2	1083
6	9	2	1059.5
6	10	2	891
6	11	2	915.5
6	12	2	917
8	1	1	488
8	2	1	572
8	3	1	641
8	4	1	346

Ventura Commercial

Average monthly consumption- 2020

all usage in CCF (100 cubic feet)

Meter size	month	customers	avg use
8	5	1	201
8	6	1	124
8	7	1	257
8	8	1	206
8	9	1	213
8	10	1	268
8	11	1	246
8	12	1	391

Attachment 2

Question c) Comparison Table Residential

Baldwin Hills
Residential

Comparison Table- Baseline, Annual Average with percentage reduction of consumption
all usage in hundred cubic feet (CCF)

Meter size	Baseline	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2009 %	2010 %	2011 %	2012 %	2013 %	2014 %	2015 %	2016 %	2017 %	2018 %	2019 %	2020 %
5/8	201.994	182.640	167.03	169.56	175.43	177.6	170.06	139.64	141.89	144.89	148.72	137.94	146.36	-9.58%	-17.31%	-16.06%	-13.15%	-12.08%	-15.81%	-30.87%	-29.76%	-28.27%	-26.37%	-31.71%	-27.54%
1	261.887	231.170	212.69	215.6	219.65	223.33	170.06	174.76	179.41	189.64	196.06	181.4	190.86	-11.73%	-18.79%	-17.67%	-16.13%	-14.72%	-35.06%	-33.27%	-31.49%	-27.59%	-25.14%	-30.73%	-27.12%
1-1/2	489.43	509.570	346.46	340.22	396.34	400.88	386.69	338.39	311.15	276.38	300.6	261.87	300.64	4.11%	-29.21%	-30.49%	-19.02%	-18.09%	-20.99%	-30.86%	-36.43%	-43.53%	-38.58%	-46.49%	-38.57%
2	1205.751	935.590	826.56	785.13	720.81	706.56	773.64	512.58	640.21	738.84	565.31	630.61	664.12	-22.41%	-31.45%	-34.88%	-40.22%	-41.40%	-35.84%	-57.49%	-46.90%	-38.72%	-53.12%	-47.70%	-44.92%
4	1259.97	1260.200	1726.45	1672.49	1697.78	1357.07	1738.45	1335.36	1083.1	755.55				0.02%	37.02%	32.74%	34.75%	7.71%	37.98%	5.98%	-14.04%	-40.03%	#VALUE!	#VALUE!	-100.00%

Duarte
 Residential
 Comparison Table- Baseline, Annual Average with percentage reduction of consumption
 all usage in hundred cubic feet (CCF)

Meter size	Baseline	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2009 %	2010 %	2011 %	2012 %	2013 %	2014 %	2015 %	2016 %	2017 %	2018 %	2019 %	2020%
5/8	209.734	193.780	176.74	173.72	179.13	183.33	176.39	143.28	139.42	148.64	158.74	146.69	155.04	-7.61%	-15.73%	-17.17%	-14.59%	-12.59%	-15.90%	-31.68%	-33.53%	-29.13%	-24.31%	-30.06%	-26.08%
1	374.547	318.12	279.09	278.64	307.65	291.82	276.98	232.34	235.32	260.09	289.92	271.02	273.37	-15.07%	-25.49%	-25.61%	-17.86%	-22.09%	-26.05%	-37.97%	-37.17%	-30.56%	-22.59%	-27.64%	-27.01%
1-1/2	947.047	808.01	746.69	754.03	794.36	798.33	832.57	622.63	619.79	688.56	738.05	618.89	674.31	-14.68%	-21.16%	-20.38%	-16.12%	-15.70%	-12.09%	-34.26%	-34.56%	-27.29%	-22.07%	-34.65%	-28.80%
2	1901.916	1881.74	1561.37	1600.74	1710.85	1732.5	1806.16	1343.88	1305.04	1324.31	1530.42	1350.17	1449.43	-1.06%	-17.91%	-15.84%	-10.05%	-8.91%	-5.03%	-29.34%	-31.38%	-30.37%	-19.53%	-29.01%	-23.79%
3	2312.555	2315.71	1814.37	2023.49	2159.38	2150.6	2238.8	2198.07	1761.13	2986.03	2690.53	2103.25	2205.42	0.14%	-21.54%	-12.50%	-6.62%	-7.00%	-3.19%	-4.95%	-23.84%	29.12%	16.34%	-9.05%	-4.63%

Larkfield
 Residential
 Comparison Table- Baseline, Annual Average with percentage reduction of consumption
 all usage in hundred cubic feet (CCF)

Meter size	Baseline	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2009 %	2010 %	2011 %	2012 %	2013 %	2014 %	2015 %	2016 %	2017 %	2018 %	2019 %	2020 %
5/8	158.427	129.724	114.91	115.668	124.578	122.36	100.872	90.4	94.86	102.92	99.93	103.73	110.65	-18.12%	-27.47%	-26.99%	-21.37%	-22.77%	-36.33%	-42.94%	-40.12%	-35.04%	-36.92%	-34.53%	-30.16%
3/4	168.495	148.931	127.637	125.505	136.255	129.705	111.444	92.59	97.2	107.08	113.84	113.71	123.14	-11.61%	-24.25%	-25.51%	-19.13%	-23.02%	-33.86%	-45.05%	-42.31%	-36.45%	-32.44%	-32.51%	-26.92%
1	323.352	217.319	182.958	182.197	197.222	203.757	147.163	137.47	133.66	146.21	122.32	142.83	140.48	-32.79%	-43.42%	-43.65%	-39.01%	-36.99%	-54.49%	-57.49%	-58.66%	-54.78%	-62.17%	-55.83%	-56.56%

Monterey
Residential

Comparison Table- Baseline, Annual Average with percentage reduction of consumption
all usage in hundred cubic feet (CCF)

Meter size	Baseline	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2009 %	2010 %	2011 %	2012 %	2013 %	2014 %	2015 %	2016 %	2017 %	2018 %	2019 %	2020 %
5/8	80.9396	76.515	68.172	67.636	66.897	66.14	50.516	56.16	54.68	54.28	54.56	54.25	57.67	-5.47%	-15.77%	-16.44%	-17.35%	-18.28%	-37.59%	-30.61%	-32.44%	-32.94%	-32.59%	-32.97%	-28.75%
3/4	79.8203	79.545	68.764	68.731	70.992	72.31	56.843	60.71	57.95	61.36	71.12	57.09	63.73	-0.34%	-13.85%	-13.89%	-11.06%	-9.41%	-28.79%	-23.94%	-27.40%	-23.13%	-10.90%	-28.48%	-20.16%
1	141.5804	128.483	106.574	105.759	106.22	116.46	84.379	89.9	81.98	83.07	86.48	82.53	93.58	-9.25%	-24.73%	-25.30%	-24.98%	-17.74%	-40.40%	-36.50%	-42.10%	-41.33%	-38.92%	-41.71%	-33.90%
1-1/2	266.777	266.263	208.745	221.128	214.499	257.79	182.632	182.07	158.19	166.57	177.33	175.79	205.54	-0.19%	-21.75%	-17.11%	-19.60%	-3.37%	-31.54%	-31.75%	-40.70%	-37.56%	-33.53%	-34.11%	-22.95%
2	479.2011	463.010	350.269	378.208	348.147	419.45	267.084	242.84	216.28	237.28	303.96	463.6	241.58	-3.38%	-26.91%	-21.08%	-27.35%	-12.47%	-44.26%	-49.32%	-54.87%	-50.48%	-36.57%	-3.26%	-49.59%

Sacramento
Residential

Comparison Table- Baseline, Annual Average with percentage reduction of consumption
all usage in hundred cubic feet (CCF)

Meter size	Baseline	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2009 %	2010 %	2011 %	2012 %	2013 %	2014 %	2015 %	2016 %	2017 %	2018 %	2019 %	2020 %
5/8	283.1	197.17	173.4	159.83	169.9	174.45	136.59	118.33	124.9	132.04	135.49	133.29	142.03	-30.35%	-38.75%	-43.54%	-39.99%	-38.38%	-51.75%	-58.20%	-55.88%	-53.36%	-52.14%	-52.92%	-49.83%
3/4	555.58	510.44	450.25	430.63	468.95	475.7	371.47	295.87	308.35	329.71	349.84	327.7	344.05	-8.12%	-18.96%	-22.49%	-15.59%	-14.38%	-33.14%	-46.75%	-44.50%	-40.65%	-37.03%	-41.02%	-38.07%
1	433.09	401.39	350.53	317.84	354.58	367.82	280.68	232.62	233.25	248.83	219.77	156.1	234.04	-7.32%	-19.06%	-26.61%	-18.13%	-15.07%	-35.19%	-46.29%	-46.14%	-42.55%	-49.26%	-63.96%	-45.96%
1-1/2	980.41	783.57	541.76	281.17	308.92	307.85	311.6	281.31	280.78	387.33	692.84	557.02	608.57	-20.08%	-44.74%	-71.32%	-68.49%	-68.60%	-68.22%	-71.31%	-71.36%	-60.49%	-29.33%	-43.18%	-37.93%
2	1945.13	2419.67	1801.76	563.21	725.52	740.9	626.05	582.93	670.66	575.76	762.48	550.85	600.58	24.40%	-7.37%	-71.05%	-62.70%	-61.91%	-67.81%	-70.03%	-65.52%	-70.40%	-60.80%	-71.68%	-69.12%

San Diego
Residential

Comparison Table- Baseline, Annual Average with percentage reduction of consumption
all usage in hundred cubic feet (CCF)

Meter size	Baseline	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2009 %	2010 %	2011 %	2012 %	2013 %	2014 %	2015 %	2016 %	2017 %	2018 %	2019 %	2020 %
5/8	137.017	120.661	111.692	112.396	112.263	113.281	110.31	96.64	96.68	97.97	101.03	95.01	99.14	-11.94%	-18.48%	-17.97%	-18.07%	-17.32%	-19.49%	-29.47%	-29.44%	-28.50%	-26.26%	-30.66%	-27.64%
3/4	0	0.000	0	0	145	187.177	163.654	124.01	113.11	82.42	113.78	79.75	84.83	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1	242.197	212.664	194.83	197.334	203.49	207.252	205.817	172.49	175.44	180.83	195.23	171.65	188.05	-12.19%	-19.56%	-18.52%	-15.98%	-14.43%	-15.02%	-28.78%	-27.56%	-25.34%	-19.39%	-29.13%	-22.36%
1-1/2	530.617	439.753	386.926	395.328	383.93	389.07	402.212	374.78	351.34	368.65	350.1	336.88	358.83	-17.12%	-27.08%	-25.50%	-27.64%	-26.68%	-24.20%	-29.37%	-33.79%	-30.52%	-34.02%	-36.51%	-32.37%
2	879.147	683.887	564.499	577.301	698.797	650.769	700.877	443.5	500.07	564.36	618.76	510.66	505.42	-22.21%	-35.79%	-34.33%	-20.51%	-25.98%	-20.28%	-49.55%	-43.12%	-35.81%	-29.62%	-41.91%	-42.51%

San Marino
Residential

Comparison Table- Baseline, Annual Average with percentage reduction of consumption
all usage in hundred cubic feet (CCF)

Meter size	Baseline	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2009 %	2010 %	2011 %	2012 %	2013 %	2014 %	2015 %	2016 %	2017 %	2018 %	2019 %	2020 %
5/8	211.508	192.55	176.49	176.2	182.01	194.51	176.48	143.78	139.8	147.88	151.02	139.35	155.33	-8.96%	-16.56%	-16.69%	-13.95%	-8.04%	-16.56%	-32.02%	-33.90%	-30.08%	-28.60%	-34.12%	-26.56%
1	376.368	342.45	299.46	305.01	324.24	333.6	321.6	250.86	248.7	276.43	288.36	263.03	299.15	-9.01%	-20.43%	-18.96%	-13.85%	-11.36%	-14.55%	-33.35%	-33.92%	-26.55%	-23.38%	-30.11%	-20.52%
1-1/2	687.999	652.14	566.67	584.92	628.94	645.24	634.93	492.01	503.25	550.03	573.94	510.73	564.98	-5.21%	-17.64%	-14.98%	-8.58%	-6.21%	-7.71%	-28.49%	-26.85%	-20.05%	-16.58%	-25.77%	-17.88%
2	1176.355	1119.93	973.78	989.23	1027.89	1052.84	1108.77	861.2	840.7	910.71	913.03	823.77	878.01	-4.80%	-17.22%	-15.91%	-12.62%	-10.50%	-5.75%	-26.79%	-28.53%	-22.58%	-22.38%	-29.97%	-25.36%

Ventura
 Residential
 Comparison Table- Baseline, Annual Average with percentage reduction of consumption
 all usage in hundred cubic feet (CCF)

Meter size	Baseline	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2009 %	2010 %	2011 %	2012 %	2013 %	2014 %	2015 %	2016 %	2017 %	2018 %	2019 %	2020 %
5/8	248.581	223.410	190.57	199.77	207.99	211.46	199.52	159.04	147.66	165.12	175.84	161.93	178.12	-10.13%	-23.34%	-19.64%	-16.33%	-14.93%	-19.74%	-36.02%	-40.60%	-33.57%	-29.26%	-34.86%	-28.35%
3/4	337.655	285.760	250.93	280.6	298.83	285.45	268.37	217.73	191.62	221.38	225.13	212.44	225.35	-15.37%	-25.68%	-16.90%	-11.50%	-15.46%	-20.52%	-35.52%	-43.25%	-34.44%	-33.33%	-37.08%	-33.26%
1	468.424	417.890	339.5	362.38	384.33	396.66	375.06	298.91	276.06	307.96	321.48	292.41	323.43	-10.79%	-27.52%	-22.64%	-17.95%	-15.32%	-19.93%	-36.19%	-41.07%	-34.26%	-31.37%	-37.58%	-30.95%
1-1/2	1254.552	1238.950	849.59	957.2	868.33	908.61	905.12	671.91	551.76	595.6	649.73	600.31	665.66	-1.24%	-32.28%	-23.70%	-30.79%	-27.57%	-27.85%	-46.44%	-56.02%	-52.52%	-48.21%	-52.15%	-46.94%
2	2189.34	2209.760	1703.93	1826.65	2105.52	1666.52	1938.96	1601.54	1290.18	1355.23	1288.74	1074.99	995.64	0.93%	-22.17%	-16.57%	-3.83%	-23.88%	-11.44%	-26.85%	-41.07%	-38.10%	-41.14%	-50.90%	-54.52%
3	2059.489	2342.230	3320.22	3564.65	3540.64	2501.15	3620.37	3052.7	3925.73	4812.84	4489.04	4345.92	1717	13.73%	61.22%	73.08%	71.92%	21.45%	75.79%	48.23%	90.62%	133.69%	117.97%	111.02%	-16.63%
4	5312.637	6163.270	1192.18	0	0	0	0	0	0	0	0	0	0	16.01%	-77.56%	-100.00%	-100.00%	-100.00%	-100.00%	-100.00%	-100.00%	-100.00%	-100.00%	-100.00%	-100.00%
6	2442.538	13193.950	14109.34	14363.9	13946.63	10937	14741.55	15904.28	9272.52	0	0	0	0	440.17%	477.65%	488.07%	470.99%	347.77%	503.53%	551.14%	279.63%	-100.00%	-100.00%	-100.00%	-100.00%

Attachment 2

Question c) Comparison Table Commercial

Baldwin Hills
Commercial

Comparison Table- Baseline, Annual Average with percentage reduction of consumption
all usage in hundred cubic feet (CCF)

Meter size	Baseline	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2009 %	2010 %	2011 %	2012 %	2013 %	2014 %	2015 %	2016 %	2017 %	2018 %	2019 %	2020 %
5/8	229.64	208.640	198.41	190.5	197.09	192.33	189.12	166.86	161.27	167.25	173.74	158.76	173.07	-9.14%	-13.60%	-17.04%	-14.17%	-16.25%	-17.65%	-27.34%	-29.77%	-27.17%	-24.34%	-30.87%	-24.63%
1	315.533	287.290	259.26	259.48	265.77	269.64	276.22	251.37	247.88	243.99	248.62	228.95	237.55	-8.95%	-17.83%	-17.76%	-15.77%	-14.54%	-12.46%	-20.33%	-21.44%	-22.67%	-21.21%	-27.44%	-24.71%
1-1/2	809.397	725.910	705.29	668.19	700.13	634.99	609.78	570.85	565.87	614.98	614.88	618.62	561.98	-10.31%	-12.86%	-17.45%	-13.50%	-21.55%	-24.66%	-29.47%	-30.09%	-24.02%	-24.03%	-23.57%	-30.57%
2	1818.187	1548.640	1411.19	1450.5	1467.17	1450.92	1730.7	1470.8	1529.25	1553.26	1711.5	1510.17	1416.09	-14.83%	-22.38%	-20.22%	-19.31%	-20.20%	-4.81%	-19.11%	-15.89%	-14.57%	-5.87%	-16.94%	-22.12%
3	2959.441	1853.390	1982.01	1957.93	2670.83	2381.72	2845.44	2061.42	2044.93	1794.62	1888.03	1774.5	1562.5	-37.37%	-33.03%	-33.84%	-9.75%	-19.52%	-3.85%	-30.34%	-30.90%	-39.36%	-36.20%	-40.04%	-47.20%
4	1925.463	2271.960	2307.52	1977.6	1831.44	1780.33	2212.75	2715.83	3110.24	1100.71	637.83	974.5	4776	18.00%	19.84%	2.71%	-4.88%	-7.54%	14.92%	41.05%	61.53%	-42.83%	-66.87%	-49.39%	148.04%

Larkfield
Commercial

Comparison Table- Baseline, Annual Average with percentage reduction of consumption
all usage in hundred cubic feet (CCF)

Meter size	Baseline	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2009 %	2010 %	2011 %	2012 %	2013 %	2014 %	2015 %	2016 %	2017 %	2018 %	2019 %	2020 %
5/8	177.673	130.6	117.91	124.36	125.77	116.58	110.67	103.59	105.92	111.42	121.31	111.99	101.77	-26.49%	-33.64%	-30.01%	-29.21%	-34.39%	-37.71%	-41.70%	-40.38%	-37.29%	-31.72%	-36.97%	-42.72%
3/4	235.667	166.07	144.04	174.48	216.02	198.77	179.6	154.42	153.5	149.22	154.79	166.77	150.2	-29.53%	-38.88%	-25.96%	-8.34%	-15.66%	-23.79%	-34.48%	-34.87%	-36.68%	-34.32%	-29.23%	-36.27%
1	300.618	292.43	252.59	266.69	295.75	289.7	245.28	244.62	252.33	249.87	240.64	258.15	291.23	-2.72%	-15.98%	-11.29%	-1.62%	-3.63%	-18.41%	-18.63%	-16.06%	-16.88%	-19.95%	-14.13%	-3.12%
1-1/2	635.678	522.55	491.02	486.53	522.41	520.75	440.39	433.2	467.73	488.29	472.3	471.94	455.55	-17.80%	-22.76%	-23.46%	-17.82%	-18.08%	-30.72%	-31.85%	-26.42%	-23.19%	-25.70%	-25.76%	-28.34%
2	1375.569	1420.91	1290.72	1280.7	1320.55	1363.43	1181.41	1018.98	1014.51	1121.38	1050.57	1262.83	1243.49	3.30%	-6.17%	-6.90%	-4.00%	-0.88%	-14.11%	-25.92%	-26.25%	-18.48%	-23.63%	-8.20%	-9.60%
3	612.685	280.62	748.6	4361.63	2105.88	2023.04	1484.49	0	0	0	0	0	0	-54.20%	22.18%	611.89%	243.71%	230.19%	142.29%	-100.00%	-100.00%	-100.00%	-100.00%	-100.00%	-100.00%
4	3163.83	3693.96	2589.53	2734.38	2730.01	1999.46	2653.11	2789.11	2377.81	1933.65	2092.67	2030.75	1781.81	16.76%	-18.15%	-13.57%	-13.71%	-36.80%	-16.14%	-11.84%	-24.84%	-38.88%	-33.86%	-35.81%	-43.68%

Monterey
Commercial

Comparison Table- Baseline, Annual Average with percentage reduction of consumption
all usage in hundred cubic feet (CCF)

Meter size	Baseline	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2009 %	2010 %	2011 %	2012 %	2013 %	2014 %	2015 %	2016 %	2017 %	2018 %	2019 %	2020 %	
5/8	113.48	101.940	92.02	87.7	93.57	84.05	77.11	82.03	80.31	81.33	90.27	85.48	68.02	-10.17%	-18.91%	-22.72%	-17.54%	-25.93%	-32.05%	-27.71%	-29.23%	-28.33%	-20.45%	-24.67%	-40.06%	
3/4	3321.7	645.350	3122.05											-80.57%	-6.01%											
1	320.93	274.900	258.43	258.9	288.05	270.95	323.11	374.27	343.67	339.68	299.62	335.71	274.93	-14.34%	-19.47%	-19.33%	-10.25%	-15.57%	0.68%	16.62%	7.09%	5.84%	-6.64%	4.61%	-14.33%	
1-1/2	880.76	788.750	766.88	795.2	798.7	695.07	633.83	745.29	690.71	715.59	715.78	744.89	601.15	-10.45%	-12.93%	-9.71%	-9.32%	-21.08%	-28.04%	-15.38%	-21.58%	-18.75%	-18.73%	-15.43%	-31.75%	
2	1446.8	1264.270	1197.21	1158.44	1203.22	1066.18	1039.97	1497.25	1189.51	1238.71	1185.99	1259.14	1038.26	-12.62%	-17.25%	-19.93%	-16.84%	-26.31%	-28.12%	3.49%	-17.78%	-14.38%	-18.03%	-12.97%	-28.24%	
3	6314.58	5400.620	6044.69	6197.89	6831.33	5181.5	3837.41	4386.6	4451.08	4405.67	5034.6	4827.06	3330.76	-14.47%	-4.27%	-1.85%	8.18%	-17.94%	-39.23%	-30.53%	-29.51%	-30.23%	-20.27%	-23.56%	-47.25%	
4	10065.91	7952.530	8956.66	8522.57	8387.34	5608.01	4398.08	3543.07	4032.21	3855.39	6016.02	4685.85	3532.59	-21.00%	-11.02%	-15.33%	-16.68%	-44.29%	-56.31%	-64.80%	-59.94%	-61.70%	-40.23%	-53.45%	-64.91%	
6	7119.29	5665.100	5296.2	5148.44	5166.7	11386.47	3115.81	3440.25	6166.44	17686.89	22001.4	22728.28	18116.7	-20.43%	-25.61%	-27.68%	-27.43%	59.94%	-56.23%	-51.68%	-13.38%	148.44%	209.04%	219.25%	154.47%	
8	19085.14	9469.380	8452.34	9122.76	8779.1	7817.23	9191.35	9883.93	10345.3	6739.43	12641.64	10227.39	5452.49	-50.38%	-55.71%	-52.20%	-54.00%	-59.04%	-51.84%	-48.21%	-45.79%	-64.69%	-33.76%	-46.41%	-71.43%	

Sacramento
Commercial

Comparison Table- Baseline, Annual Average with percentage reduction of consumption
all usage in hundred cubic feet (CCF)

Meter size	Baseline	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2009 %	2010 %	2011 %	2012 %	2013 %	2014 %	2015 %	2016 %	2017 %	2018 %	2019 %	2020 %
5/8	289.55	279.11	258.05	241.47	238.05	240.66	194.93	179.77	189.04	200.18	202.09	218.7	216.06	-3.61%	-10.88%	-16.61%	-17.79%	-16.88%	-32.68%	-37.91%	-34.71%	-30.87%	-30.21%	-24.47%	-25.38%
1	366.12	324.3	308.17	294.84	284.85	309.4	265.33	240.61	248.64	262.36	265.54	272.45	271.16	-11.42%	-15.83%	-19.47%	-22.20%	-15.49%	-27.53%	-34.28%	-32.09%	-28.34%	-27.47%	-25.58%	-25.94%
1-1/2	733.36	732.92	674.67	675.23	679.71	701.72	622.37	574.7	589.91	642.89	655.99	688.93	690.77	-0.06%	-8.00%	-7.93%	-7.32%	-4.31%	-15.13%	-21.63%	-19.56%	-12.34%	-10.55%	-6.06%	-5.81%
2	1626.09	1530.9	1389.21	1376.59	1380.11	1292.59	1109.54	990.51	1044.21	1137.57	1153.31	1317.84	1355.77	-5.85%	-14.57%	-15.34%	-15.13%	-20.51%	-31.77%	-39.09%	-35.78%	-30.04%	-29.07%	-18.96%	-16.62%
3	1085.16	2127.16	1588.42	2117.49	2186.87	865.06	1428.75	696.07	1085.62	978.07	1219.97	1019.94	1915.41	96.02%	46.38%	95.13%	101.53%	-20.28%	31.66%	-35.86%	0.04%	-9.87%	12.42%	-6.01%	76.51%
4	5870.13	5464.94	5108.31	5560.9	5109.26	4471.39	4616.61	4040.36	4897.08	4825.5	5420.7	5898.89	4767.25	-6.90%	-12.98%	-5.27%	-12.96%	-23.83%	-21.35%	-31.17%	-16.58%	-17.80%	-7.66%	0.49%	-18.79%
6	13563.01	13937.09	15512.4	16004.02	15751.24	12776.49	13208.77	11432.49	11317.67	12091.02	11846.84	11733.5	12187.94	2.76%	14.37%	18.00%	16.13%	-5.80%	-2.61%	-15.71%	-16.55%	-10.85%	-12.65%	-13.49%	-10.14%
8	41375.16	15061.7	18154.56	18027.15	19789.31	15908.86	15751.57	13642.85	17663.09	15767.09	15997.49	15742.18	15148.85	-63.60%	-56.12%	-56.43%	-52.17%	-61.55%	-61.93%	-67.03%	-57.31%	-61.89%	-61.34%	-61.95%	-63.39%

San Diego
Commercial

Comparison Table- Baseline, Annual Average with percentage reduction of consumption
all usage in hundred cubic feet (CCF)

Meter size	Baseline	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2009 %	2010 %	2011 %	2012 %	2013 %	2014 %	2015 %	2016 %	2017 %	2018 %	2019 %	2020 %
5/8	223.74	203.240	195.62	194.55	193.95	189.61	193.25	180.55	176.19	175.93	181.88	179.47	172.78	-9.16%	-12.57%	-13.05%	-13.31%	-15.25%	-13.63%	-19.30%	-21.25%	-21.37%	-18.71%	-19.79%	-22.78%
1	398.87	362.510	336.83	340.67	354.18	353.28	376.26	341.71	346.11	336.02	330.58	350.24	333.88	-9.12%	-15.55%	-14.59%	-11.20%	-11.43%	-5.67%	-14.33%	-13.23%	-15.76%	-17.12%	-12.19%	-16.29%
1-1/2	958.45	815.130	755.06	771.72	813.04	754.05	933.66	869.13	868.94	879.82	848.23	893.44	873.22	-14.95%	-21.22%	-19.48%	-15.17%	-21.33%	-2.59%	-9.32%	-9.34%	-8.20%	-11.50%	-6.78%	-8.89%
2	2428.43	2117.360	1957.54	1968.63	1997.93	1665.53	2167.05	2036.36	1998.19	2017.86	1914.77	1952.35	1823.25	-12.81%	-19.39%	-18.93%	-17.73%	-31.42%	-10.76%	-16.14%	-17.72%	-16.91%	-21.15%	-19.60%	-24.92%
3	4084.48	5571.040	6692.14	4390.48	5621.05	4963.47	4673.97	4530.53	3940.19	3839.07	3298.58	2133.04	3518	36.40%	63.84%	7.49%	37.62%	21.52%	14.43%	10.92%	-3.53%	-6.01%	-19.24%	-47.78%	-13.87%
4	24777.47	20474.860	16903.52	17818.99	18454	14715.27	26.07							-17.37%	-31.78%	-28.08%	-25.52%	-40.61%	-99.89%	-100.00%	-100.00%	-100.00%	-100.00%	-100.00%	-100.00%
6	28072.66	20888.400	21512.54	19646.62	19784.91	15639.99	23029.46	21549.09	19189.02	20374.62	18264.93	18960.92	13911.75	-25.59%	-23.37%	-30.02%	-29.52%	-44.29%	-17.96%	-23.24%	-31.65%	-27.42%	-34.94%	-32.46%	-50.44%

San Marino

Commercial

Comparison Table- Baseline, Annual Average with percentage reduction of consumption
all usage in hundred cubic feet (CCF)

Meter size	Baseline	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2009 %	2010 %	2011 %	2012 %	2013 %	2014 %	2015 %	2016 %	2017 %	2018 %	2019 %	2020 %
5/8	234.09	220.12	207.17	201.27	199.93	205.7	183.66	177.82	181.56	163.53	167.33	163.85	167.61	-5.97%	-11.50%	-14.02%	-14.59%	-12.13%	-21.54%	-24.04%	-22.44%	-30.14%	-28.52%	-30.01%	-28.40%
1	442.81	395.39	369.63	371.47	387.48	361.83	365.9	318.66	314.66	313.23	332.69	311.68	323.2	-10.71%	-16.53%	-16.11%	-12.50%	-18.29%	-17.37%	-28.04%	-28.94%	-29.26%	-24.87%	-29.61%	-27.01%
1-1/2	1002.47	888.45	814.63	823.94	809.77	737.76	798.83	727.21	708.95	752.28	745.5	716.36	714.23	-11.37%	-18.74%	-17.81%	-19.22%	-26.41%	-20.31%	-27.46%	-29.28%	-24.96%	-25.63%	-28.54%	-28.75%
2	2277.06	1918.52	1755.35	1773.46	1769.51	1479.24	1749.13	1599.3	1613.21	1647.32	1712.74	1611.38	1635.99	-15.75%	-22.91%	-22.12%	-22.29%	-35.04%	-23.18%	-29.76%	-29.15%	-27.66%	-24.78%	-29.23%	-28.15%
3	2332.55	1653.51	4311.74	5696.79	3582.01	2898.73	3719.18	3801.18	3447.2	3759.05	3194.2	3368.89	1921.61	-29.11%	84.85%	144.23%	53.57%	24.27%	59.45%	62.96%	47.79%	61.16%	36.94%	44.43%	-17.62%
4	9577.25	10002.53	10980.55	7107.47	7868.24	7236.74	9312.85	8467.53	8773.4	10597.13	7932.98	7683.63	5498.22	4.44%	14.65%	-25.79%	-17.84%	-24.44%	-2.76%	-11.59%	-8.39%	10.65%	-17.17%	-19.77%	-42.59%
6	7412.87	6662.82	6016.97	6102.08	4602.47	6034.99	7811.74	6240.09	3469.09	2699.17	6170.52	4649	1449.29	-10.12%	-18.83%	-17.68%	-37.91%	-18.59%	5.38%	-15.82%	-53.20%	-63.59%	-16.76%	-37.28%	-80.45%

Ventura

Commercial

Comparison Table- Baseline, Annual Average with percentage reduction of consumption

all usage in hundred cubic feet (CCF)

Meter size	Baseline	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2009 %	2010 %	2011 %	2012 %	2013 %	2014 %	2015 %	2016 %	2017 %	2018 %	2019 %	2020 %
5/8	216.12	183.190	219.39	241.09	227.3	220.91	207.2	174.52	166.91	190.41	198.86	275.39	198.19	-15.24%	1.51%	11.55%	5.17%	2.22%	-4.13%	-19.25%	-22.77%	-11.90%	-7.99%	27.42%	-8.30%
1	527.03	417.000	401.94	412	422.43	385.94	412.8	328.88	317.23	333.29	377.11	406.89	363.05	-20.88%	-23.73%	-21.83%	-19.85%	-26.77%	-21.67%	-37.60%	-39.81%	-36.76%	-28.45%	-22.80%	-31.11%
1-1/2	1212.94	1050.540	909.51	894.19	943.43	919.61	1186.17	875.55	838.54	988.71	998.89	1108.41	1040.43	-13.39%	-25.02%	-26.28%	-22.22%	-24.18%	-2.21%	-27.82%	-30.87%	-18.49%	-17.65%	-8.62%	-14.22%
2	2025.82	1814.180	1609.1	1678.32	1784.16	1535.76	1793.63	1478.1	1384.56	1553.32	1556.76	1630.59	1550.3	-10.45%	-20.57%	-17.15%	-11.93%	-24.19%	-11.46%	-27.04%	-31.65%	-23.32%	-23.15%	-19.51%	-23.47%
3	4124.26	3650.090	3303.31	3510.95	3553.41	2911.08	3483.16	2835.26	2795.81	2835.75	2875.56	2794.21	2379.49	-11.50%	-19.91%	-14.87%	-13.84%	-29.42%	-15.54%	-31.25%	-32.21%	-31.24%	-30.28%	-32.25%	-42.31%
4	10626.44	7534.830	5304.09	4425.32	5059.18	4222.45	5225.38	4126.12	4406.27	4840.97	4904.72	6011.96	4666.27	-29.09%	-50.09%	-58.36%	-52.39%	-60.26%	-50.83%	-61.17%	-58.53%	-54.44%	-53.84%	-43.42%	-56.09%
6	28686.65	19051.800	14088.1	21757.07	21151.04	6268.18	9311.96	9061.05	8171.64	9934.35	12769.36	10314	11336.5	-33.59%	-50.89%	-24.16%	-26.27%	-78.15%	-67.54%	-68.41%	-71.51%	-65.37%	-55.49%	-64.05%	-60.48%
8	3226.14	11094.310	6788.91	1146.79	2622.48	1919	6384.22	4126.28	2809.53	2362.01	3068.85	6555	3953	243.89%	110.43%	-64.45%	-18.71%	-40.52%	97.89%	27.90%	-12.91%	-26.79%	-4.88%	103.18%	22.53%
10	13185.44	20791.710	20269.4	20664.45	20151.58	19647.4	22495.33	9551.74	0					57.69%	53.73%	56.72%	52.83%	49.01%	70.61%	-27.56%	-100.00%	-100.00%	-100.00%	-100.00%	-100.00%

Attachment 2

Question d) Consumption by Rate Tier

Baldwin Hills Residential Average
consumption by Rate Tier-2020
all usage in CCF (100 cubic feet)

Meter size	Month	Tier1 custs	Tier2 custs	Tier3 custs	Tier4 custs	Tier1 use	Tier2 use	Tier3 use	Tier4 use
5/8	1	3,733	1,165	419	30	27,113	4,716	2,975	303.06
5/8	2	3,751	1,384	468	28	28,741	5,608	3,098	447.58
5/8	3	3,755	1,424	521	33	29,196	6,103	3,311	495.71
5/8	4	3,721	1,059	340	27	26,507	4,163	2,345	224.18
5/8	5	3,761	1,734	680	49	31,224	7,619	4,443	730.64
5/8	6	3,777	2,012	921	56	32,917	9,609	6,419	712.55
5/8	7	3,777	2,237	1,114	92	34,142	11,160	8,744	1038.2
5/8	8	3,796	2,341	1,248	112	34,760	11,948	9,820	1362.27
5/8	9	3,791	2,220	1,152	106	34,306	11,372	9,241	1404.45
5/8	10	3,795	1,968	849	66	32,683	9,207	6,068	853.67
5/8	11	3,778	1,963	845	60	32,622	9,167	5,939	943.89
5/8	12	3,774	1,798	766	49	31,658	8,268	5,324	863.86
1	1	1,675	743	326	25	13,800	3,425	2,432	397.4
1	2	1,683	877	395	29	14,641	4,050	2,981	295.86
1	3	1,689	873	400	28	14,705	3,977	2,995	325.14
1	4	1,669	699	265	18	13,513	2,887	1,848	368.3
1	5	1,690	1,031	522	39	15,602	5,067	3,937	484.94
1	6	1,696	1,202	729	91	16,502	6,554	6,482	985.07
1	7	1,695	1,277	796	105	16,795	7,004	7,425	1241.08
1	8	1,698	1,315	885	137	17,053	7,571	8,819	1630.01
1	9	1,700	1,277	824	102	16,850	7,125	7,441	1535.91
1	10	1,701	1,164	637	62	16,346	5,976	5,101	1018.12
1	11	1,694	1,152	614	68	16,278	5,918	5,350	851.29
1	12	1,694	1,090	593	61	15,882	5,647	4,999	796.66
1-1/2	1	12	10	5	0	126	52	35	0
1-1/2	2	12	11	7	1	131	61	61	10.7
1-1/2	3	12	8	6	1	115	53	44	5.35
1-1/2	4	12	8	4	0	116	44	40	0
1-1/2	5	12	11	5	1	131	60	61	10.43
1-1/2	6	12	11	10	2	131	74	101	31.55
1-1/2	7	12	12	8	1	132	79	81	26.34
1-1/2	8	12	12	10	1	132	78	122	27.27
1-1/2	9	12	12	10	2	132	78	107	49.2
1-1/2	10	12	12	8	2	132	68	82	70.99
1-1/2	11	12	12	10	1	132	78	77	27.01
1-1/2	12	12	12	10	2	132	73	131	69.52
2	1	12	7	6	2	115	40	91	89.04
2	2	12	9	7	4	122	54	117	383.29
2	3	12	10	7	2	120	59	97	522.59
2	4	12	9	7	2	121	54	99	81.55
2	5	12	10	8	6	124	59	148	137.57
2	6	12	10	9	6	122	65	154	375.53
2	7	12	10	9	7	122	66	172	428.34
2	8	12	11	9	7	125	64	175	541.84
2	9	12	10	9	7	123	64	175	614.57
2	10	12	9	9	7	122	63	167	291.98
2	11	12	9	9	6	127	63	166	329.81
2	12	12	9	9	6	124	63	176	255.48

Duarte Residential
Average consumption by Rate Tier-2020
all usage in CCF (100 cubic feet)

Meter size	Month	Tier1 custs	Tier2 custs	Tier3 custs	Tier4 custs	Tier1 use	Tier2 use	Tier3 use	Tier4 use
5/8	1	5,670	1,610	219	0	42,159	7,944	1,982	0
5/8	2	5,688	1,952	276	0	43,162	9,872	2,262	0
5/8	3	5,698	1,921	271	1	43,606	9,099	2,096	124.95
5/8	4	5,660	1,646	176	0	41,577	7,346	1,371	0
5/8	5	5,709	2,841	553	0	49,050	16,628	4,294	0
5/8	6	5,723	3,353	865	1	51,798	22,270	7,505	3.96
5/8	7	5,724	3,642	1,108	1	53,176	25,950	10,165	0.61
5/8	8	4,644	3,023	1,056	3	43,530	23,313	10,772	277.23
5/8	9	5,721	3,783	1,336	2	63,438	32,442	14,621	136.34
5/8	10	5,711	3,188	791	1	50,674	20,762	7,117	3.02
5/8	11	4,629	2,463	558	0	40,568	15,332	5,399	0
5/8	12	5,686	2,783	559	0	49,097	16,332	5,022	0
1	1	486	186	63	2	3,827	1,261	1,369	714.07
1	2	486	225	79	4	3,881	1,609	2,013	433.29
1	3	489	221	95	2	4,004	1,658	2,058	38.05
1	4	479	173	43	2	3,677	948	979	69.05
1	5	487	269	108	3	4,226	2,099	2,278	359.42
1	6	487	296	174	4	4,352	2,693	4,608	417.03
1	7	486	317	190	6	4,543	2,905	5,499	956.21
1	8	431	284	186	8	4,007	2,757	6,524	1536.44
1	9	488	336	190	8	5,114	3,218	6,384	1069.6
1	10	489	296	171	5	4,350	2,657	5,301	925.12
1	11	430	259	153	6	3,824	2,313	4,384	491.61
1	12	488	291	139	4	4,395	2,355	4,344	309.1
1-1/2	1	87	48	27	2	719	413	1,139	67.11
1-1/2	2	87	61	39	4	826	617	1,599	176.98
1-1/2	3	87	64	47	4	855	647	2,082	227.59
1-1/2	4	81	44	24	1	682	335	879	28.42
1-1/2	5	87	60	41	3	821	605	1,762	93.02
1-1/2	6	88	76	59	6	899	796	3,223	349.68
1-1/2	7	87	77	70	9	917	885	3,839	886.68
1-1/2	8	85	78	68	11	889	888	4,054	1028.58
1-1/2	9	87	81	68	13	941	901	4,252	1190.93
1-1/2	10	87	77	67	11	910	874	4,377	797.46
1-1/2	11	85	77	66	8	879	861	3,724	583.88
1-1/2	12	87	73	61	5	880	802	2,767	308.56
2	1	116	80	59	4	1,079	796	2,809	918.27
2	2	116	94	75	13	1,163	1,045	5,021	1931.71
2	3	118	99	87	22	1,197	1,098	6,227	2570.43
2	4	111	83	56	7	1,057	791	2,636	445
2	5	118	102	80	19	1,221	1,071	5,869	2723.05
2	6	118	107	96	36	1,246	1,220	8,384	6434.97
2	7	117	105	95	37	1,246	1,218	8,908	7136.12
2	8	121	112	106	48	1,284	1,298	10,386	11085.4
2	9	124	114	107	49	1,351	1,328	10,404	9952.99
2	10	123	111	104	45	1,292	1,286	10,054	6168.72
2	11	120	113	101	39	1,287	1,260	9,404	4820.91
2	12	120	108	95	31	1,267	1,190	8,143	2559.17
3	1	4	3	3	1	36	36	245	72.95
3	2	4	4	4	1	44	48	327	61.03
3	3	4	4	4	1	44	48	300	82.03
3	4	4	3	3	1	34	36	284	144.03

Duarte Residential
Average consumption by Rate Tier -2020
all usage in CCF (100 cubic feet)

Meter size	Month	Tier1 custs	Tier2 custs	Tier3 custs	Tier4 custs	Tier1 use	Tier2 use	Tier3 use	Tier4 use
3	5	4	4	3	2	44	36	358	144.05
3	6	4	4	4	2	44	48	458	243.05
3	7	4	4	4	2	44	48	429	357.05
3	8	3	3	3	2	33	36	385	440.05
3	9	4	4	4	2	55	60	503	444.05
3	10	4	4	4	2	44	48	428	323.05
3	11	3	3	3	2	33	36	368	267.05
3	12	4	4	4	2	45	49	438	158.05

Larkfield Residential
Average consumption by Rate Tier-2020
all usage in CCF (100 cubic feet)

Meter size	Month	Tier1 custs	Tier2 custs	Tier3 custs	Tier4 custs	Tier1 use	Tier2 use	Tier3 use	Tier4 use
5/8	1	1,246	381	61	4	5,954	1,077	421	21
5/8	2	1,237	302	44	7	5,967	1,005	395	59
5/8	3	1,255	318	48	4	6,110	1,041	375	70
5/8	4	1,262	395	69	2	6,469	1,412	398	28
5/8	5	1,267	577	112	2	7,192	2,234	612	20
5/8	6	1,273	742	226	5	7,667	3,368	1,410	352
5/8	7	1,282	871	421	14	7,933	4,557	3,164	372
5/8	8	1,282	912	484	27	8,712	5,197	4,242	399
5/8	9	1,284	795	352	8	7,813	4,053	2,367	219
5/8	10	1,276	801	348	17	7,827	4,133	2,441	315
5/8	11	1,283	789	319	9	7,859	3,933	2,229	115
5/8	12	1,278	477	87	7	6,833	1,761	612	50
3/4	1	207	57	13	0	944	179	56	0
3/4	2	206	50	12	0	943	184	85	0
3/4	3	206	62	16	2	992	229	122	47
3/4	4	210	73	21	1	1,077	324	122	5
3/4	5	214	99	33	2	1,180	451	204	23
3/4	6	224	135	55	3	1,286	654	400	42
3/4	7	224	151	82	5	1,327	838	801	74
3/4	8	222	157	97	8	1,420	939	1,075	110
3/4	9	225	147	75	8	1,357	786	731	92
3/4	10	225	151	80	5	1,342	831	751	183
3/4	11	227	147	70	5	1,369	790	668	172
3/4	12	228	98	36	1	1,240	412	277	4
1	1	40	15	3	0	207	52	12	0
1	2	40	15	4	0	215	62	17	0
1	3	41	14	3	0	210	64	39	0
1	4	41	18	6	1	225	70	44	90
1	5	41	22	7	1	243	93	63	9
1	6	41	25	11	3	241	124	142	39
1	7	41	24	13	3	248	128	182	43
1	8	41	27	16	3	272	145	232	81
1	9	42	26	13	4	254	127	193	62
1	10	41	22	13	2	239	116	151	46
1	11	41	23	12	3	247	126	156	64
1	12	42	17	8	0	223	88	85	0

Monterey Residential
Average consumption by Rate Tier-2020
all usage in CCF (100 cubic feet)

Meter size	Month	Tier1 custs	Tier2 custs	Tier3 custs	Tier4 custs	Tier5 custs	Tier1 use	Tier2 use	Tier3 use	Tier4 use	Tier5 use
5/8	1	27,101	10,585	1,974	236	55	76,776	20,626	4,469	979	904
5/8	2	27,103	10,417	1,947	258	58	76,284	20,231	4,448	1,007	761
5/8	3	27,331	11,609	2,418	323	71	79,992	23,508	5,622	1,305	1,442
5/8	4	26,997	12,696	3,029	399	68	81,581	27,154	7,082	1,470	1,324
5/8	5	27,081	14,478	4,277	606	94	85,111	33,786	10,957	2,129	1,152
5/8	6	27,380	14,925	4,896	901	159	86,577	36,194	13,749	3,465	2,002
5/8	7	27,514	16,462	6,118	1,270	226	90,103	42,024	18,112	4,889	2,506
5/8	8	27,494	15,968	5,755	1,202	229	89,151	40,007	16,938	4,848	3,194
5/8	9	27,509	15,782	5,419	1,047	200	88,966	38,971	15,384	4,224	2,604
5/8	10	27,468	14,901	4,766	890	187	87,475	35,626	13,439	3,666	2,925
5/8	11	27,416	14,269	4,226	761	145	86,030	33,051	11,546	3,050	1,754
5/8	12	26,435	12,706	3,246	438	75	80,959	27,814	8,023	1,670	953
3/4	1	205	74	17	3	2	564	156	44	19	40
3/4	2	202	74	19	3	2	552	144	46	20	32
3/4	3	205	85	29	5	2	597	209	73	20	17
3/4	4	196	90	30	2	0	605	217	78	4	0
3/4	5	198	110	39	3	0	640	297	96	11	0
3/4	6	199	118	49	9	1	651	310	142	37	1
3/4	7	202	123	61	19	4	655	348	191	67	18
3/4	8	193	122	49	16	3	659	335	169	63	34
3/4	9	191	113	46	10	4	641	296	134	53	96
3/4	10	191	107	42	9	4	646	279	122	51	40
3/4	11	192	107	47	6	1	629	288	110	28	5
3/4	12	185	99	33	4	0	595	240	71	13	0
1	1	3,615	1,650	435	108	30	10,644	3,569	1,257	500	345
1	2	3,638	1,669	497	118	26	10,694	3,795	1,485	485	745
1	3	3,669	2,200	878	249	73	12,060	5,774	2,831	1,226	1,479
1	4	3,622	2,124	811	202	68	11,701	5,392	2,494	968	1,752
1	5	3,636	2,464	1,192	371	101	12,427	7,028	4,107	1,782	1,921
1	6	3,669	2,718	1,523	581	187	13,059	8,275	5,771	3,053	3,199
1	7	3,676	2,887	1,747	756	274	13,412	9,129	7,059	4,127	3,617
1	8	3,676	2,860	1,722	722	241	13,330	9,012	6,773	3,764	4,158
1	9	3,676	2,846	1,622	697	222	13,381	8,867	6,532	3,514	2,931
1	10	3,676	2,772	1,591	642	207	13,186	8,568	6,223	3,340	2,450
1	11	3,671	2,725	1,501	559	181	13,100	8,220	5,694	2,942	1,893
1	12	3,423	2,378	1,162	368	106	11,893	6,799	4,075	1,832	1,211
1-1/2	1	241	137	62	22	11	750	362	215	124	199
1-1/2	2	245	148	81	32	13	780	437	312	163	250
1-1/2	3	246	187	121	72	42	879	619	557	471	925
1-1/2	4	241	173	96	41	21	831	531	368	274	377
1-1/2	5	241	193	131	65	40	864	647	574	459	680
1-1/2	6	244	210	170	111	59	912	755	817	727	1,869
1-1/2	7	247	217	177	132	83	929	793	926	950	2,461
1-1/2	8	247	212	176	127	77	931	774	917	901	2,107
1-1/2	9	248	217	177	139	82	940	808	932	961	2,187
1-1/2	10	246	213	174	124	71	920	785	878	855	1,932
1-1/2	11	246	209	172	124	73	921	760	859	848	1,911
1-1/2	12	234	197	146	98	51	866	683	732	655	1,388
2	1	65	38	17	8	2	196	101	74	35	17
2	2	67	40	24	12	4	213	123	102	67	86
2	3	68	53	45	32	13	245	197	239	194	250
2	4	68	51	35	22	7	235	164	168	115	154
2	5	68	56	43	27	11	250	201	215	156	175
2	6	68	61	50	41	22	255	218	274	269	482
2	7	68	60	55	47	33	251	227	306	352	899
2	8	67	62	56	48	28	259	234	308	340	759
2	9	67	63	53	45	29	257	222	293	318	730
2	10	66	58	52	41	32	248	216	280	339	640
2	11	64	58	51	46	29	246	217	288	338	702
2	12	62	54	46	35	21	231	193	244	245	401

Sacramento Residential
Average consumption by Rate Tier-2020
all usage in CCF (100 cubic feet)

Meter size	Month	Tier1 custs	Tier2 custs	Tier3 custs	Tier4 custs	Tier1 use	Tier2 use	Tier3 use	Tier4 use
5/8	1	49,998	10,449	1,483	0	302,767	39,988	14,514	0
5/8	2	47,414	9,048	1,301	0	297,856	40,583	12,230	0
5/8	3	50,215	12,702	1,805	0	349,048	59,913	15,652	0
5/8	4	50,035	12,561	1,813	0	335,517	57,860	15,654	0
5/8	5	47,630	23,649	5,603	0	385,928	135,646	44,780	0
5/8	6	50,285	29,696	9,751	0	437,819	197,161	90,567	0
5/8	7	50,181	33,701	14,986	0	435,722	245,433	159,382	0
5/8	8	46,545	32,638	15,167	0	415,401	242,671	173,616	0
5/8	9	50,145	32,234	13,310	0	454,530	235,146	146,310	0
5/8	10	47,462	25,175	7,018	0	390,535	152,592	64,887	0
5/8	11	46,103	22,711	6,084	0	370,784	135,046	57,735	0
5/8	12	49,610	12,221	2,020	0	329,678	58,306	19,594	0
3/4	1	120	31	4	0	784	138	101	0
3/4	2	121	32	9	0	819	156	166	0
3/4	3	125	77	31	0	1,094	544	488	0
3/4	4	125	61	19	0	1,010	398	269	0
3/4	5	123	102	70	0	1,177	888	1,210	0
3/4	6	125	116	95	0	1,237	1,076	2,828	0
3/4	7	124	114	102	0	1,208	1,081	3,322	0
3/4	8	122	112	99	0	1,200	1,069	4,147	0
3/4	9	124	115	100	0	1,241	1,100	3,291	0
3/4	10	124	113	91	0	1,198	1,048	2,297	0
3/4	11	125	111	87	0	1,206	1,002	1,877	0
3/4	12	125	82	22	0	1,118	505	294	0
1	1	608	165	32	0	3,942	722	555	0
1	2	595	145	31	0	3,900	770	553	0
1	3	614	222	62	0	4,662	1,307	865	0
1	4	613	214	51	0	4,470	1,198	478	0
1	5	612	401	218	0	5,271	3,054	3,383	0
1	6	626	464	290	0	5,766	3,787	5,894	0
1	7	623	477	347	0	5,722	4,184	10,652	0
1	8	613	490	355	0	5,625	4,263	10,241	0
1	9	627	483	351	0	5,923	4,250	9,377	0
1	10	620	417	254	0	5,405	3,373	5,116	0
1	11	631	423	236	0	5,516	3,259	4,748	0
1	12	632	231	70	0	4,559	1,453	848	0
1-1/2	1	15	5	3	0	100	40	67	0
1-1/2	2	17	7	4	0	117	61	59	0
1-1/2	3	18	8	7	0	144	74	156	0
1-1/2	4	16	8	4	0	119	61	120	0
1-1/2	5	16	14	12	0	156	132	447	0
1-1/2	6	17	16	15	0	167	164	870	0
1-1/2	7	17	16	16	0	161	160	1,102	0
1-1/2	8	16	16	15	0	160	158	1,252	0
1-1/2	9	18	16	14	0	172	153	1,448	0
1-1/2	10	15	14	11	0	150	132	950	0
1-1/2	11	16	13	10	0	157	122	507	0
1-1/2	12	16	6	4	0	114	48	49	0
2	1	4	2	1	0	27	12	28	0
2	2	5	1	1	0	30	10	44	0
2	3	5	2	2	0	36	20	38	0
2	4	5	1	1	0	31	10	29	0
2	5	5	4	3	0	41	36	177	0
2	6	5	4	4	0	46	40	397	0
2	7	5	5	4	0	50	44	329	0
2	8	5	5	5	0	50	50	345	0

Sacramento Residential
Average consumption by Rate Tier-2020
all usage in CCF (100 cubic feet)

Meter size	Month	Tier1 custs	Tier2 custs	Tier3 custs	Tier4 custs	Tier1 use	Tier2 use	Tier3 use	Tier4 use
2	9	5	5	4	0	50	49	273	0
2	10	5	4	4	0	49	40	233	0
2	11	5	5	3	0	50	38	151	0
2	12	5	3	3	0	37	30	66	0

San Diego Residential
Average consumption by Rate Tier-2020
all usage in CCF (100 cubic feet)

Meter size	Month	Tier1 custs	Tier2 custs	Tier3 custs	Tier4 custs	Tier1 use	Tier2 use	Tier3 use	Tier4 use
5/8	1	16,260	4,891	1,001	88	89,251	15,758	4,541	1,394
5/8	2	15,473	4,787	830	82	85,731	15,580	4,150	742
5/8	3	16,306	5,729	835	60	96,095	17,961	4,544	1,232
5/8	4	16,203	6,103	956	76	93,192	19,042	4,892	789
5/8	5	15,493	6,957	1,405	107	94,029	23,795	7,372	822
5/8	6	16,433	8,240	2,086	195	108,195	33,205	12,539	1,991
5/8	7	16,487	8,964	2,526	255	106,455	35,538	15,084	2,213
5/8	8	15,699	8,041	2,080	193	99,436	30,742	11,914	1,692
5/8	9	16,526	8,863	2,414	236	111,184	36,755	14,704	2,562
5/8	10	15,699	7,807	1,920	169	98,304	29,191	10,826	1,854
5/8	11	16,458	6,795	1,363	112	96,398	22,865	7,296	1,199
5/8	12	15,921	6,418	1,195	100	93,560	21,218	6,451	1,358
3/4	1	52	12	3	1	236	40	19	109
3/4	2	50	11	3	1	229	40	18	114
3/4	3	54	14	2	0	266	44	6	0
3/4	4	55	13	1	0	271	51	1	0
3/4	5	53	14	3	0	285	63	9	0
3/4	6	57	18	6	0	324	89	52	0
3/4	7	55	20	5	0	319	74	29	0
3/4	8	53	17	5	0	291	60	27	0
3/4	9	60	24	6	0	355	104	26	0
3/4	10	62	25	7	1	350	99	55	0
3/4	11	69	17	4	0	334	61	23	0
3/4	12	76	19	4	0	330	62	16	0
1	1	1,339	703	332	66	8,552	3,402	2,273	865
1	2	1,092	610	296	58	7,031	3,075	2,227	810
1	3	1,350	803	321	62	10,449	4,118	2,654	948
1	4	1,345	801	321	64	8,845	3,711	2,417	884
1	5	1,096	774	434	116	7,567	4,181	3,737	1,547
1	6	1,368	1,041	637	179	11,570	6,572	6,390	2,700
1	7	1,373	1,065	668	231	9,954	5,992	6,564	3,490
1	8	1,110	843	554	186	7,919	4,748	5,346	2,833
1	9	1,369	1,073	664	215	11,704	6,905	6,942	3,150
1	10	1,118	823	504	154	7,887	4,564	4,639	2,319
1	11	1,369	941	503	128	9,205	4,746	4,098	1,649
1	12	1,166	781	374	77	7,944	3,874	2,989	1,065
1-1/2	1	67	53	39	23	477	322	468	300
1-1/2	2	57	48	36	20	415	282	422	272
1-1/2	3	67	53	40	21	559	369	494	340
1-1/2	4	66	52	38	24	467	322	448	479
1-1/2	5	58	46	38	26	410	290	469	512
1-1/2	6	67	59	50	31	577	446	696	625
1-1/2	7	67	61	52	34	508	405	629	786
1-1/2	8	56	51	41	26	429	321	484	619
1-1/2	9	69	63	53	30	610	485	718	860
1-1/2	10	59	51	44	29	438	342	542	603
1-1/2	11	68	61	50	25	492	377	548	508
1-1/2	12	64	55	45	24	478	349	492	429
2	1	12	7	5	4	64	37	67	70
2	2	13	7	6	4	81	45	62	100
2	3	16	12	8	6	110	73	124	96
2	4	12	7	5	4	70	43	68	102
2	5	14	12	11	6	98	79	123	185

San Diego Residential

Average consumption by Rate Tier-2020

all usage in CCF (100 cubic feet)

Meter size	Month	Tier1 custs	Tier2 custs	Tier3 custs	Tier4 custs	Tier1 use	Tier2 use	Tier3 use	Tier4 use
2	6	16	13	12	11	115	93	184	363
2	7	16	13	12	11	107	87	172	588
2	8	15	12	11	9	98	78	155	619
2	9	16	13	13	11	115	98	188	563
2	10	15	12	12	10	101	84	159	519
2	11	16	13	12	8	103	84	139	489
2	12	14	11	9	7	92	70	121	294

San Marino Residential
Average consumption by Rate Tier-2020
all usage in CCF (100 cubic feet)

Meter size	Month	Tier1 custs	Tier2 custs	Tier3 custs	Tier4 custs	Tier1 use	Tier2 use	Tier3 use	Tier4 use
5/8	1	6,790	1,584	175	6	59,841	9,168	1,874	133
5/8	2	5,999	1,485	165	4	49,579	8,295	1,565	232
5/8	3	6,830	1,877	177	7	58,610	10,053	1,760	547
5/8	4	6,756	1,547	133	5	54,475	7,872	1,345	592
5/8	5	6,837	2,503	304	7	63,806	14,912	2,911	549
5/8	6	6,866	3,035	462	13	67,917	19,526	4,235	546
5/8	7	6,886	3,599	627	20	79,931	27,796	6,550	1,067
5/8	8	6,003	3,197	611	17	63,199	23,174	6,273	632
5/8	9	6,906	3,867	797	31	74,251	29,664	8,418	1,275
5/8	10	6,901	3,115	476	12	76,364	22,660	5,045	607
5/8	11	5,990	2,489	384	13	58,313	15,906	3,607	704
5/8	12	6,868	2,664	381	12	65,293	16,974	3,427	512
1	1	4,480	2,081	540	25	51,163	18,898	7,549	1,346
1	2	3,728	2,125	704	37	39,393	18,982	9,639	1,170
1	3	4,526	2,632	767	38	48,554	22,396	10,172	1,355
1	4	4,500	2,014	423	18	44,313	14,633	5,267	284
1	5	4,533	3,034	1,132	57	51,108	29,052	15,271	1,226
1	6	4,540	3,525	1,722	112	53,727	38,195	26,417	2,778
1	7	4,551	3,722	1,988	189	64,413	48,396	36,871	4,958
1	8	3,590	2,948	1,690	191	43,947	34,843	31,405	4,915
1	9	4,557	3,825	2,231	265	57,579	46,643	41,837	6,134
1	10	4,555	3,624	1,849	147	63,819	46,856	33,111	3,315
1	11	3,597	2,718	1,317	104	42,192	29,379	21,409	2,038
1	12	4,513	3,356	1,444	83	52,631	34,483	20,575	1,783
1-1/2	1	723	401	187	23	8,340	4,630	4,097	555
1-1/2	2	672	528	330	52	7,955	6,487	6,882	1,617
1-1/2	3	729	575	320	50	8,761	6,633	7,024	1,538
1-1/2	4	726	454	186	18	7,889	4,432	3,499	650
1-1/2	5	731	634	452	104	8,998	8,234	10,976	2,829
1-1/2	6	735	669	550	149	9,215	9,187	14,962	4,969
1-1/2	7	736	684	577	212	10,044	10,140	18,307	8,222
1-1/2	8	667	625	561	207	8,496	8,947	17,921	9,101
1-1/2	9	734	688	605	246	9,449	9,890	20,053	10,565
1-1/2	10	733	683	584	175	10,009	10,197	17,130	5,898
1-1/2	11	667	616	506	148	8,442	8,523	14,254	4,136
1-1/2	12	734	668	502	118	9,205	8,951	12,869	2,829
2	1	215	133	88	25	2,448	1,768	2,396	1,473
2	2	216	171	118	41	2,570	2,132	3,586	2,779
2	3	221	189	131	43	2,707	2,350	3,706	2,751
2	4	221	143	85	24	2,330	1,649	2,160	1,626
2	5	222	198	150	58	2,735	2,596	4,695	4,513
2	6	223	202	180	86	2,785	2,888	5,926	6,692
2	7	223	205	192	104	2,851	3,031	6,797	9,111
2	8	216	202	186	111	2,727	2,902	6,946	10,026
2	9	224	208	192	117	2,834	3,021	7,341	10,477
2	10	223	207	188	97	2,846	3,022	6,568	7,248
2	11	218	205	185	86	2,774	2,939	6,170	6,581
2	12	223	205	179	71	2,757	2,882	5,422	5,312

Ventura Residential
Average consumption by Rate Tier-2020
all usage in CCF (100 cubic feet)

Meter size	Month	Tier1 custs	Tier2 custs	Tier3 custs	Tier4 custs	Tier1 use	Tier2 use	Tier3 use	Tier4 use
5/8	1	16,446	3,831	606	18	121,380	20,497	4,729	289
5/8	2	14,993	5,206	1,050	27	124,374	31,750	9,054	564
5/8	3	16,539	6,857	1,347	31	144,302	39,649	10,533	657
5/8	4	16,517	4,723	697	20	130,806	23,617	5,425	361
5/8	5	15,162	8,091	2,136	50	142,099	53,906	18,133	713
5/8	6	16,586	10,531	3,972	170	178,100	88,165	40,056	2,566
5/8	7	16,570	10,907	4,506	207	165,312	89,118	46,741	3,164
5/8	8	16,539	10,845	4,622	211	164,109	89,673	47,980	2,996
5/8	9	16,555	11,017	4,857	235	165,256	92,743	49,875	3,742
5/8	10	16,517	10,217	3,651	168	160,995	77,461	36,121	2,851
5/8	11	15,122	8,800	2,909	109	144,292	64,835	27,897	2,064
5/8	12	16,447	9,047	2,487	73	168,443	64,992	22,154	1,238
3/4	1	18	9	2	0	180	53	12	0
3/4	2	15	8	3	1	160	60	45	6
3/4	3	18	13	2	0	204	67	3	0
3/4	4	18	9	0	0	176	26	0	0
3/4	5	16	14	1	0	184	81	7	0
3/4	6	18	16	5	0	222	137	28	0
3/4	7	18	16	6	0	206	136	52	0
3/4	8	18	16	8	0	205	143	46	0
3/4	9	18	16	7	0	201	149	45	0
3/4	10	17	16	5	0	197	135	40	0
3/4	11	16	15	6	0	187	119	42	0
3/4	12	17	15	2	0	205	99	25	0
1	1	2,436	1,078	349	22	22,299	7,815	4,132	360
1	2	2,399	1,534	702	54	24,908	12,884	9,280	1,134
1	3	2,447	1,717	747	47	26,193	13,909	8,992	909
1	4	2,440	1,242	399	25	23,566	8,530	4,531	656
1	5	2,442	2,002	1,074	132	27,259	18,301	15,516	2,788
1	6	2,448	2,177	1,502	305	28,192	22,044	26,323	7,235
1	7	2,446	2,198	1,520	326	28,159	22,241	27,094	8,265
1	8	2,444	2,200	1,546	316	28,187	22,544	27,549	6,899
1	9	2,447	2,213	1,546	295	28,301	22,590	26,921	7,827
1	10	2,445	2,154	1,401	256	28,016	21,118	23,679	6,654
1	11	2,443	2,104	1,269	176	27,854	20,005	20,088	4,143
1	12	2,438	1,991	1,088	127	27,338	18,000	15,733	2,590
1-1/2	1	40	26	17	2	389	240	282	69
1-1/2	2	38	29	21	9	417	309	491	278
1-1/2	3	39	34	29	10	442	374	640	399
1-1/2	4	39	27	12	4	414	248	231	522
1-1/2	5	40	34	24	9	445	345	561	571
1-1/2	6	40	36	31	16	460	412	875	917
1-1/2	7	39	37	34	17	460	433	904	905
1-1/2	8	39	36	33	16	459	417	872	1,033
1-1/2	9	39	38	33	17	463	432	917	1,254
1-1/2	10	39	38	32	17	462	425	840	937
1-1/2	11	40	38	32	15	461	409	823	734
1-1/2	12	39	36	31	14	464	415	738	532
2	1	35	21	15	5	342	205	312	764
2	2	36	28	20	8	385	290	411	795
2	3	35	27	20	8	365	282	517	600
2	4	33	24	15	4	341	231	242	217
2	5	35	27	24	9	368	298	623	1,208
2	6	36	31	28	19	395	351	844	2,157

Ventura Residential
 Average consumption by Rate Tier-2020
 all usage in CCF (100 cubic feet)

Meter size	Month	Tier1 custs	Tier2 custs	Tier3 custs	Tier4 custs	Tier1 use	Tier2 use	Tier3 use	Tier4 use
2	7	36	30	27	21	384	334	860	2,197
2	8	36	31	27	20	388	342	861	3,205
2	9	36	32	29	18	392	370	830	2,820
2	10	36	29	25	19	379	330	823	2,897
2	11	34	29	24	16	383	341	750	2,196
2	12	33	26	20	11	351	268	581	398
3	1	1	1	1	1	12	12	36	166
3	2	1	1	1	1	12	12	36	331
3	3	1	1	1	1	12	12	36	314
3	4	1	1	1	1	12	12	36	14
3	5	1	1	1	0	12	12	29	0
3	6	1	1	1	0	12	12	29	0
3	7	1	1	1	0	12	12	34	0
3	8	1	1	1	1	12	12	36	33
3	9	1	1	1	1	12	12	36	161
3	10	1	1	1	1	12	12	36	114

Attachment 2

Question e) Disconnections

- [e] Estimated monthly or bimonthly (depending on billing cycle) number of customers by district, monthly or bimonthly number of disconnection notices generated to those customers, number of customers disconnected for non-payment, and number of customers reconnected;

Company Response: CA American Water implemented a non-pay disconnection moratorium on March 13, 2020 for all customers throughout 2020. Non-pay disconnections prior to moratorium implementation shown below.

Total Non Pay Disconnection ALL Customers 2020 by district	
San Diego	129
Ventura	23
Baldwin Hills/LA	69
San Marino/LA	47
Duarte/LA	41
Monterey	65
West Placer/Sac	1
Arden/Sac	3
Bishop/Sac	1
Suburban/Sac	22
Lincoln Oaks/Sac	11
Parkway/Sac	13
Antelope/Sac	18
Meadowbrook	1
Larkfield	24
	468

2020 Disconnection Statistics LIRA/Non-LIRA

		Did not pay Turn offs	ON after non pay/After hours	ON after non pay	Post/Notifications
		DNP	OAH	ONP	PST
SAN DIEGO	ALL	129	6	116	6
	LIRA	66	4	61	1
VENTURA	ALL	23	2	22	0
	LIRA	9	0	9	0
SACRAMENTO	ALL	69	4	62	11
	LIRA	21	2	17	2
MONTEREY	ALL	65	7	61	9
	LIRA	25	1	23	1
LARKFIELD	ALL	24	2	22	0
	LIRA	3	0	3	0
LOS ANGELES	ALL	157	4	151	15
	LIRA	40	2	37	6
GEYSERVILLE	ALL	0	0	0	
	LIRA	0	0	0	
MEADOWBROOK	ALL	1	1	0	
	LIRA	0	0	0	
RIO PLAZA	ALL	0	0	0	0
	LIRA	0	0	0	0
Grand Total	ALL	468	26	434	41
	LIRA	164	9	150	10

Post/Notifications volume is lower than number of disconnections due to majority of customer notifications being conducted via phone calls to customers and not actual post notices.

**Reporting Requirements as per CPUC
Decision D.11-05-004
Of Conservation and Low Income OII**

California American Water

INFORMATION-ONLY FILING

ATTACHMENT 3

LOW-INCOME DATA REPORT

San Diego County District
Ventura County District
Los Angeles County District
Monterey County District
Sacramento District
Larkfield District

ATTACHMENT 3
INFORMATION-ONLY FILING
LOW-INCOME DATA REPORT

- [a] Average estimated monthly or bimonthly (depending on billing cycle) per customer or service connection low-income customer consumption in one hundred cubic feet by ratemaking district, separated by meter size;

Company Response:

Please see attached file labeled “Attachment 3 Question a) Avg Low Income Customer Consumption”

- [b] Average estimated monthly or bimonthly (depending on billing cycle) consumption per tier or block separated by ratemaking district, by meter size, and by customer class for low-income customers and the number of customers in each sub-grouping;

Company Response:

Please see attached file labeled “Attachment 3 Question b) Avg Low Income Customer Consumption by Tier”

- [c] Estimated monthly or bimonthly (depending on billing cycle) number of participating low-income customers by district, monthly or bimonthly number of disconnection notices generated to those customers, number of customers disconnected for non-payment and number of customers reconnected, for all low-income customers;

Company Response:

Please see attached file labeled “Attachment 3 Question c) Disconnections”

- [d] Average low-income customer household size and average estimated monthly or bimonthly (depending on billing cycle) consumption by ratemaking district for low-income households of 5 or more, and the number of customers in each subgrouping;

Company Response:

Please see attached file labeled “Attachment 3 Question d) Avg Low Income Customer Household Size and Consumption”

- [f] Participating low-income customer inclusion in conservation programs offered by the water utility:
 - o describe the water conservation program by ratemaking district(s),

Company Response:

Please see Conservation Annual Summary Report attached in lieu of CPUC Annual Report Schedule E-3 for a listing of Conservation Programs in each District. All residential Conservation programs offered through California American Water are available for participation to Low Income customers.

- o identify whether it is offered with a third party,

Company Response:

Currently a number of conservation programs are offered with assistance of outside vendors or third parties such as Survey Services, Direct Install Services, Public Outreach and School Education Services for example. The Company’s Water/Energy Direct Install Program that is offered exclusively to qualified low income customers is also conducted through the help of an outside vendor.

- o specify how low-income customers are targeted by or included in the program,

Company Response:

California American Water's Water/Energy Retrofit Direct Install Program is targeted specifically to CARE and LIRA low income customers. This program and similar other programs are being promoted through partnerships with energy IOUs through direct mailer postcards and bill inserts, direct phone calls to customers and door to door campaigns to California American Water customers in the areas the programs are offered. All other current conservation programs are available to all customers and are promoted through bill inserts, website, social media, conservation booths at public events, third party marketing (rebates) and other means.

- o describe outreach efforts used to reach low-income program participants (application, re-certification, separate outreach),

Company Response:

California American Water conducts one annual low income campaign mailer/bill insert to all customers in all districts in order to promote and raise awareness about its Customer Assistance Program. Recertification mailers are being sent out every two years. The low income program is also promoted on the company's website. Customers also join the program through the Low Income Data Exchange initiative with participating Energy utilities.

- o how long has the program been offered, and

Company Response:

Specific low income conservation programs have been offered by California American Water to its customers based on CPUC approval.

- o what criteria are used to establish the success of the program.

Company Response:

Criteria used to establish the success of California American Water Low Income conservation programs include unit water savings per dollar spent, customer acceptance of program and customer feedback/satisfaction, customers' successive participation in other conservation programs, and others.

Attachment 3

Question a) Avg Low Income Customer Consumption

California American Water
Baldwin Hills District-2020
Attachment 3
Question a
all usage in hundred cubic feet

Meter size	month	customers	avg use
5/8	1	362	8.6445
5/8	2	366	9.3734
5/8	3	371	9.7925
5/8	4	371	8.3927
5/8	5	375	10.7646
5/8	6	368	11.8216
5/8	7	373	13.2437
5/8	8	376	13.6427
5/8	9	373	14.5679
5/8	10	370	12.1258
5/8	11	355	12.0795
5/8	12	352	11.1939
1	1	133	13.4846
1	2	135	13.8871
1	3	137	12.8565
1	4	137	11.4985
1	5	138	14.4946
1	6	138	16.4513
1	7	137	17.8244
1	8	133	18.4072
1	9	133	17.3185
1	10	134	15.5721
1	11	131	16.0316
1	12	130	14.6261

California American Water
 Duarte District-2020
 Attachment 3
 Question a
 all usage in hundred cubic feet

Meter size	month	customers	avg use
5/8	1	1,180	9.609
5/8	2	1,189	9.8894
5/8	3	1,192	9.9393
5/8	4	1,191	9.4958
5/8	5	1,202	12.5402
5/8	6	1,204	14.489
5/8	7	1,215	15.7435
5/8	8	905	16.7718
5/8	9	1,197	20.6918
5/8	10	1,199	13.993
5/8	11	865	13.2368
5/8	12	1,151	12.3028
1	1	54	11.9923
1	2	55	12.9279
1	3	55	11.2911
1	4	54	10.1009
1	5	56	16.7638
1	6	59	17.6687
1	7	59	19.9922
1	8	42	21.9621
1	9	61	26.3545
1	10	60	17.5758
1	11	40	18.4299
1	12	59	19.9169
1-1/2	1	3	13.0125
1-1/2	2	3	17.6916
1-1/2	3	3	24.9109
1-1/2	4	3	17.7362
1-1/2	5	4	28.9773
1-1/2	6	4	34.1912
1-1/2	7	4	41.1765
1-1/2	8	4	46.4572
1-1/2	9	4	39.8396
1-1/2	10	4	40.3409
1-1/2	11	4	33.7901
1-1/2	12	4	36.4305

California American Water
 Larkfield District-2020
 Attachment 3
 Question a
 all usage in hundred cubic feet

Meter size	month	customers	avg use
5/8	1	74	6.2245
5/8	2	77	6.1934
5/8	3	77	6.1767
5/8	4	78	6.474
5/8	5	83	7.6388
5/8	6	87	8.5294
5/8	7	88	10.7255
5/8	8	86	12.3136
5/8	9	87	9.6632
5/8	10	123	9.6016
5/8	11	125	9.0031
5/8	12	122	6.0535
3/4	1	7	7.4286
3/4	2	7	8.5714
3/4	3	7	8.8571
3/4	4	7	9
3/4	5	7	10
3/4	6	7	12.2857
3/4	7	7	12.7143
3/4	8	7	14.5714
3/4	9	8	11.4512
3/4	10	11	10.403
3/4	11	11	9.9528
3/4	12	11	7.3826
1	1	2	5
1	2	2	7
1	3	2	7
1	4	2	7
1	5	2	7.5
1	6	2	18
1	7	2	19.5
1	8	2	19.5
1	9	2	14
1	10	2	11.5
1	11	2	10.5
1	12	2	6.5

California American Water
 Monterey District-2020
 Attachment 3
 Question a
 all usage in hundred cubic feet

Meter size	month	customers	avg use
5/8	1	1,838	4.3231
5/8	2	1,893	4.2851
5/8	3	1,922	4.2391
5/8	4	1,933	4.897
5/8	5	1,977	5.1764
5/8	6	2,079	5.131
5/8	7	2,127	5.556
5/8	8	2,040	5.4243
5/8	9	2,052	5.2377
5/8	10	2,935	4.8894
5/8	11	2,988	4.692
5/8	12	2,903	4.54
3/4	1	6	5.8826
3/4	2	6	5.9828
3/4	3	6	5.3327
3/4	4	5	6.2794
3/4	5	5	6.6995
3/4	6	5	7.2594
3/4	7	6	7.7328
3/4	8	5	7.8995
3/4	9	5	7.3393
3/4	10	7	6.628
3/4	11	8	7.6121
3/4	12	8	8.312
1	1	70	5.5764
1	2	72	5.0607
1	3	73	5.8154
1	4	75	6.5135
1	5	77	6.7079
1	6	83	7.1192
1	7	85	8.3229
1	8	83	7.4979
1	9	84	9.1396
1	10	110	6.8692
1	11	112	6.3034
1	12	100	5.5519
1-1/2	1	2	4.5902
1-1/2	2	2	18.8275
1-1/2	3	2	6.9953
1-1/2	4	2	7.9779
1-1/2	5	2	7.1297
1-1/2	6	2	6.3449

California American Water
Monterey District-2020
Attachment 3
Question a
all usage in hundred cubic feet

Meter size	month	customers	avg use
1-1/2	7	2	7.2647
1-1/2	8	2	4.994
1-1/2	9	2	5.1444
1-1/2	10	3	5.3556
1-1/2	11	2	7.0334
1-1/2	12	2	4.9439

California American Water
 Sacramento District-2020
 Attachment 3
 Question a
 all usage in hundred cubic feet

Meter size	month	customers	avg use
5/8	1	5,434	7.863
5/8	2	5,286	8.1041
5/8	3	5,594	9.1242
5/8	4	5,617	8.8505
5/8	5	5,417	12.6591
5/8	6	5,829	14.8232
5/8	7	5,856	17.1117
5/8	8	5,176	18.0123
5/8	9	5,511	16.6869
5/8	10	6,880	12.7508
5/8	11	6,566	12.1797
5/8	12	7,068	8.5175
3/4	1	8	6.2614
3/4	2	9	6.8473
3/4	3	9	12.4629
3/4	4	9	8.0053
3/4	5	9	18.7112
3/4	6	9	31.098
3/4	7	9	28.4183
3/4	8	8	31.734
3/4	9	9	29.1396
3/4	10	12	33.7901
3/4	11	12	33.4746
3/4	12	11	15.1838
1	1	24	10.5365
1	2	23	10.4641
1	3	25	11.9194
1	4	24	11.8505
1	5	25	20.8836
1	6	26	24.537
1	7	28	29.1301
1	8	27	30.0893
1	9	28	25.7149
1	10	46	18.8188
1	11	47	16.4464
1	12	47	9.8917
1-1/2	1	1	16
1-1/2	2	1	18
1-1/2	3	1	22
1-1/2	4	1	15

California American Water
 San Diego District-2020
 Attachment 3
 Question a
 all usage in hundred cubic feet

Meter size	month	customers	avg use
5/8	1	2,706	7.2286
5/8	2	2,821	7.2595
5/8	3	2,862	7.5455
5/8	4	2,873	7.6186
5/8	5	2,870	8.4632
5/8	6	2,911	9.2009
5/8	7	2,941	9.6377
5/8	8	2,921	9.3372
5/8	9	2,938	9.7427
5/8	10	3,579	8.9674
5/8	11	3,521	7.7493
5/8	12	3,500	7.885
1	1	40	8.2769
1	2	44	9.2825
1	3	47	10.0123
1	4	47	10.118
1	5	46	12.4322
1	6	47	13.7308
1	7	46	13.1712
1	8	47	12.483
1	9	47	13.9976
1	10	56	12.1435
1	11	55	11.3783
1	12	53	11.5062
1-1/2	1	1	2.5401
1-1/2	2	1	2.9412
1-1/2	3	1	3.0749
1-1/2	4	1	2.9412
1-1/2	5	1	3.2086
1-1/2	6	1	3.7433
1-1/2	7	1	3.0749
1-1/2	8	1	3.3422
1-1/2	9	1	4.6791
1-1/2	10	1	4.6791
1-1/2	11	1	3.3422
1-1/2	12	1	3.6096

California American Water
 San Marino District-2020
 Attachment 3
 Question a
 all usage in hundred cubic feet

Meter size	month	customers	avg use
5/8	1	1,212	10.3182
5/8	2	1,159	10.2972
5/8	3	1,239	10.8446
5/8	4	1,247	10.2457
5/8	5	1,249	12.4015
5/8	6	1,254	13.0057
5/8	7	1,266	15.3805
5/8	8	1,197	15.0523
5/8	9	1,241	15.9248
5/8	10	1,240	14.0679
5/8	11	1,131	13.16
5/8	12	1,194	12.4243
1	1	279	13.5354
1	2	243	13.3127
1	3	291	13.5558
1	4	294	11.7227
1	5	296	16.3271
1	6	301	18.2594
1	7	310	24.0438
1	8	260	21.4026
1	9	314	23.1866
1	10	315	22.3892
1	11	246	17.4706
1	12	296	16.7257
1-1/2	1	18	13.0719
1-1/2	2	15	17.4071
1-1/2	3	18	18.5354
1-1/2	4	18	13.6506
1-1/2	5	18	22.8075
1-1/2	6	18	32.1061
1-1/2	7	19	42.6493
1-1/2	8	16	38.755
1-1/2	9	20	36.9826
1-1/2	10	18	34.2668
1-1/2	11	13	28.5599
1-1/2	12	17	25.3523
2	1	3	23.3957
2	2	3	24.4207
2	3	3	32.754
2	4	3	28.6096
2	5	3	39.4831
2	6	3	44.0731

California American Water
San Marino District-2020
Attachment 3
Question a
all usage in hundred cubic feet

Meter size	month	customers	avg use
2	7	3	47.7273
2	8	3	50.6684
2	9	3	47.9501
2	10	3	45.1426
2	11	3	39.795
2	12	3	33.6007

California American Water
Ventura District-2020
Attachment 3
Question a
all usage in hundred cubic feet

Meter size	month	customers	avg use
5/8	1	851	7.4627
5/8	2	786	8.6282
5/8	3	879	9.4348
5/8	4	892	8.2398
5/8	5	842	11.0002
5/8	6	902	14.0086
5/8	7	926	14.1166
5/8	8	923	13.6868
5/8	9	916	14.4885
5/8	10	907	12.9835
5/8	11	794	12.1276
5/8	12	832	12.1557
3/4	1	1	8.4225
3/4	2	1	11.8984
3/4	3	1	8.8235
3/4	4	1	8.9572
3/4	5	1	6.6845
3/4	6	1	6.8182
3/4	7	1	8.4225
3/4	8	1	7.6203
3/4	9	1	7.2193
1	1	46	10.7978
1	2	45	13.9977
1	3	47	15.5631
1	4	48	11.7509
1	5	48	17.1112
1	6	48	23.2571
1	7	53	25.8742
1	8	53	24.0599
1	9	52	23.0503
1	10	51	22.6199
1	11	49	20.3894
1	12	48	19.1391

Attachment 3

Question b) Avg Low Income Customer Consumption by Tier

California American Water
 Baldwin Hills District-2020
 Attachment 3
 Question b
 all usage in hundred cubic feet

Meter size	Month	Tier1 custs	Tier2 custs	Tier3 custs	Tier4 custs	Tier1 use	Tier2 use	Tier3 use	Tier4 use
5/8	1	362	96	30	3	2,481	375	234	39
5/8	2	366	112	35	3	2,642	430	260	99
5/8	3	371	125	37	6	2,690	487	322	134
5/8	4	371	85	26	4	2,482	343	244	45
5/8	5	375	151	55	3	2,943	629	373	91
5/8	6	368	166	68	6	3,067	740	517	27
5/8	7	373	195	80	13	3,196	875	783	86
5/8	8	376	198	95	10	3,280	967	798	85
5/8	9	373	196	92	9	3,340	998	875	221
5/8	10	370	165	73	8	3,049	748	552	138
5/8	11	355	144	67	7	2,897	689	567	136
5/8	12	352	139	54	4	2,791	582	441	125
1	1	133	66	31	4	1,117	309	262	105
1	2	135	79	38	4	1,197	361	249	68
1	3	137	62	28	3	1,158	293	222	89
1	4	137	51	21	3	1,106	217	178	74
1	5	138	82	36	5	1,246	360	334	59
1	6	138	89	50	5	1,284	463	448	75
1	7	137	98	56	7	1,342	518	506	76
1	8	133	94	59	5	1,305	527	560	56
1	9	133	96	58	4	1,295	511	477	21
1	10	134	82	44	4	1,263	415	326	83
1	11	131	82	38	5	1,239	396	413	53
1	12	130	75	40	4	1,188	358	310	45

California American Water
 Duarte District-2020
 Attachment 3
 Question b
 all usage in hundred cubic feet

Meter size	Month	Tier1 custs	Tier2 custs	Tier3 custs	Tier4 custs	Tier1 use	Tier2 use	Tier3 use	Tier4 use
5/8	1	1,180	389	46	0	9,257	1,808	273	0
5/8	2	1,189	443	46	0	9,411	2,071	277	0
5/8	3	1,192	441	51	0	9,566	1,994	287	0
5/8	4	1,191	403	45	0	9,253	1,833	223	0
5/8	5	1,202	652	108	0	10,714	3,711	649	0
5/8	6	1,204	769	183	0	11,313	4,983	1,148	0
5/8	7	1,215	829	239	0	11,634	5,834	1,661	0
5/8	8	905	621	221	0	8,690	4,853	1,636	0
5/8	9	1,197	862	277	0	14,545	7,607	2,617	0
5/8	10	1,199	712	161	1	11,023	4,392	1,360	3
5/8	11	865	486	97	0	7,849	2,843	757	0
5/8	12	1,151	586	102	0	10,234	3,216	710	0
1	1	54	24	5	0	457	148	42	0
1	2	55	21	5	0	426	131	154	0
1	3	55	18	4	0	437	110	74	0
1	4	54	19	3	0	419	88	39	0
1	5	56	30	8	0	485	201	253	0
1	6	59	35	10	0	525	247	271	0
1	7	59	36	15	0	561	287	332	0
1	8	42	23	14	0	371	206	346	0
1	9	61	40	16	0	763	388	457	0
1	10	60	32	12	0	522	248	285	0
1	11	40	20	10	0	337	170	230	0
1	12	59	36	10	0	550	250	376	0
1-1/2	1	3	1	1	0	24	12	3	0
1-1/2	2	3	2	1	0	25	23	5	0
1-1/2	3	3	2	2	0	26	24	25	0
1-1/2	4	3	2	2	0	26	15	13	0
1-1/2	5	4	4	2	0	44	41	31	0
1-1/2	6	4	3	3	0	37	36	64	0
1-1/2	7	4	3	3	0	38	36	91	0
1-1/2	8	4	4	3	0	44	36	106	0
1-1/2	9	4	4	3	0	44	47	69	0
1-1/2	10	4	3	3	0	43	36	82	0
1-1/2	11	4	3	3	0	42	36	57	0
1-1/2	12	4	3	3	0	41	36	68	0

California American Water
 Larkfield District-2020
 Attachment 3
 Question b
 all usage in hundred cubic feet

Meter size	Month	Tier1 custs	Tier2 custs	Tier3 custs	Tier4 custs	Tier1 use	Tier2 use	Tier3 use	Tier4 use	
5/8	1	74	27	5	0	351	71	39	0	
5/8	2	77	25	4	0	367	84	25	0	
5/8	3	77	26	3	0	380	75	21	0	
5/8	4	78	29	4	0	388	92	25	0	
5/8	5	83	35	8	0	441	135	58	0	
5/8	6	87	43	8	0	491	187	64	0	
5/8	7	88	52	22	1	520	265	151.767	6	1
5/8	8	86	51	23	1	556	270	198.278	33	1
5/8	9	87	46	18	0	487	227	127	0	
5/8	10	123	66	25	0	721	320	140	0	
5/8	11	125	63	21	0	725	278	123	0	
5/8	12	122	34	7	0	592	124	22	0	
3/4	1	7	4	1	0	38.807	13.096	0.096	0	
3/4	2	7	4	1	0	39.021	18.989	1.989	0	
3/4	3	7	4	2	0	40.021	17	4.979	0	
3/4	4	7	4	1	0	44.021	16.989	1.989	0	
3/4	5	7	5	2	0	41.027	21.995	6.979	0	
3/4	6	7	5	3	0	44.027	29.005	12.968	0	
3/4	7	7	5	2	0	41.027	29.995	17.979	0	
3/4	8	7	5	3	0	45.908	33.886	22.206	0	
3/4	9	8	5	3	0	45.636	29.005	16.968	0	
3/4	10	11	7	1	0	66.38	33.064	14.989	0	
3/4	11	11	5	1	0	64.508	29.984	14.989	0	
3/4	12	11	4	1	0	51.23	19.989	9.989	0	
1	1	2	0	0	0	10	0	0	0	
1	2	2	0	0	0	14	0	0	0	
1	3	2	0	0	0	14	0	0	0	
1	4	2	0	0	0	14	0	0	0	
1	5	2	1	0	0	14.005	0.995	0	0	
1	6	2	2	1	0	14.011	8	13.989	0	
1	7	2	2	1	0	14.011	8	16.989	0	
1	8	2	2	1	0	15.067	7.944	15.989	0	
1	9	2	1	1	0	13.005	7.005	7.989	0	
1	10	2	2	1	0	14.011	8	0.989	0	
1	11	2	1	0	0	14.005	6.995	0	0	
1	12	2	0	0	0	13	0	0	0	

California American Water
 Monterey District-2020
 Attachment 3
 Question b
 all usage in hundred cubic feet

Meter size	Month	Tier1 custs	Tier2 custs	Tier3 custs	Tier4 custs	Tier5 custs	Tier1 use	Tier2 use	Tier3 use	Tier4 use	Tier5 use
5/8	1	1,838	839	195	19	3	5,515	1,859	476	69	27
5/8	2	1,893	872	210	19	0	5,661	1,948	449	53	0
5/8	3	1,922	865	201	17	1	5,771	1,904	421	50	2
5/8	4	1,933	978	309	44	5	6,013	2,375	751	125	202
5/8	5	1,977	1,078	382	46	8	6,314	2,765	989	141	24
5/8	6	2,079	1,136	388	49	3	6,648	2,849	993	155	23
5/8	7	2,127	1,239	488	65	8	6,983	3,310	1,298	180	47
5/8	8	2,040	1,145	444	54	6	6,614	3,042	1,150	145	115
5/8	9	2,052	1,142	387	44	9	6,599	2,948	1,012	163	25
5/8	10	2,935	1,548	460	45	4	9,351	3,704	1,052	129	114
5/8	11	2,988	1,510	409	33	5	9,400	3,537	901	108	73
5/8	12	2,903	1,412	377	36	5	8,964	3,264	814	131	5
3/4	1	6	4	1	0	0	20	13	3	0	0
3/4	2	6	4	2	0	0	19	12	5	0	0
3/4	3	6	4	1	0	0	20	12	0	0	0
3/4	4	5	4	1	0	0	18	12	1	0	0
3/4	5	5	4	1	0	0	19	15	0	0	0
3/4	6	5	4	3	0	0	18	16	3	0	0
3/4	7	6	5	3	0	0	22	19	6	0	0
3/4	8	5	4	2	0	0	18	15	7	0	0
3/4	9	5	4	1	0	0	18	13	6	0	0
3/4	10	7	5	2	0	0	25	16	5	0	0
3/4	11	8	6	3	0	0	35	18	8	0	0
3/4	12	8	7	3	0	0	36	23	8	0	0
1	1	70	45	13	3	0	237.67	104.42	40.65	7.606	0
1	2	72	41	12	2	0	231.05	94.29	35.95	3.082	0
1	3	73	44	13	4	0	250.32	109.9	50.98	13.321	0
1	4	75	50	20	6	1	264.41	132.22	65.98	24.999	1
1	5	77	54	22	5	1	274.91	146.95	65.12	21.918	8
1	6	83	56	25	7	1	289.25	157.55	76.49	45.099	23
1	7	85	65	35	8	5	308.9	191.53	106.93	54.209	46
1	8	83	63	31	7	1	297.78	183.43	90.64	44.368	6
1	9	84	61	27	8	1	295.67	177.53	99.28	38.148	157
1	10	110	78	35	8	3	388.27	214.31	101.59	43.711	8
1	11	112	75	31	6	0	398.71	204.16	81.73	21.378	0
1	12	100	63	16	4	0	347.33	142.35	49.32	16.18	0
1-1/2	1	2	1	0	0	0	8	1	0	0	0
1-1/2	2	2	2	2	1	1	8	8	6	9	7
1-1/2	3	2	2	1	0	0	8	5	2	0	0
1-1/2	4	2	2	1	0	0	8	7	1	0	0
1-1/2	5	2	2	1	0	0	8	4	2	0	0
1-1/2	6	2	2	1	0	0	8	4	1	0	0
1-1/2	7	2	1	1	0	0	7	4	3	0	0
1-1/2	8	2	1	1	0	0	6	4	0	0	0
1-1/2	9	2	1	1	0	0	6	4	0	0	0
1-1/2	10	3	1	1	0	0	8	4	5	0	0
1-1/2	11	2	1	1	0	0	6	4	5	0	0
1-1/2	12	2	1	0	0	0	6	4	0	0	0

California American Water
 Sacramento District-2020
 Attachment 3
 Question b
 all usage in hundred cubic feet

Meter size	Month	Tier1 custs	Tier2 custs	Tier3 custs	Tier4 custs	Tier1 use	Tier2 use	Tier3 use	Tier4 use
5/8	1	5,434	1,422	201	0	35,551	5,517	1,660	0
5/8	2	5,286	1,243	173	0	35,730	5,569	1,540	0
5/8	3	5,594	1,660	200	0	41,300	7,819	1,923	0
5/8	4	5,617	1,701	236	0	39,992	7,730	1,992	0
5/8	5	5,417	3,005	692	0	45,673	17,549	5,352	0
5/8	6	5,829	3,667	1,185	0	52,245	24,549	9,610	0
5/8	7	5,856	4,166	1,812	0	52,473	30,623	17,111	0
5/8	8	5,176	3,787	1,697	0	47,482	28,297	17,452	0
5/8	9	5,511	3,733	1,453	0	51,370	27,083	13,509	0
5/8	10	6,880	3,766	914	0	58,077	22,206	7,442	0
5/8	11	6,566	3,341	760	0	54,205	19,315	6,452	0
5/8	12	7,068	1,881	275	0	49,212	8,702	2,288	0
3/4	1	8	1	0	0	40	10	0	0
3/4	2	9	1	1	0	49	10	3	0
3/4	3	9	5	1	0	72	38	2	0
3/4	4	9	2	0	0	61	11	0	0
3/4	5	9	7	5	0	84	62	23	0
3/4	6	9	8	6	0	84	71	125	0
3/4	7	9	7	7	0	85	70	101	0
3/4	8	8	7	6	0	75	65	114	0
3/4	9	9	8	7	0	86	78	99	0
3/4	10	12	10	9	0	111	100	194	0
3/4	11	12	10	10	0	114	100	188	0
3/4	12	11	7	1	0	96	43	28	0
1	1	24	13	1	0	182	55	16.62	0
1	2	23	10	2	0	173	60	7.89	0
1	3	25	14	2	0	205	81	12.4	0
1	4	24	13	4	0	193	83	7.78	0
1	5	25	19	14	0	227	158	136.45	0
1	6	26	21	15	0	248	181	208.33	0
1	7	28	24	17	0	262	205	348.28	0
1	8	27	21	18	0	246	195	372.17	0
1	9	28	23	16	0	266	203	251.16	0
1	10	46	28	17	0	411	236	218.95	0
1	11	47	32	12	0	423	210	140.04	0
1	12	47	17	2	0	351	100	14	0
1-1/2	1	1	1	0	0	10	6	0	0
1-1/2	2	1	1	0	0	10	8	0	0
1-1/2	3	1	1	1	0	10	10	2	0
1-1/2	4	1	1	0	0	10	5	0	0

California American Water
 San Diego District-2020
 Attachment 3
 Question b
 all usage in hundred cubic feet

Meter size	Month	Tier1 custs	Tier2 custs	Tier3 custs	Tier4 custs	Tier1 use	Tier2 use	Tier3 use	Tier4 use
5/8	1	2,706	933	155	11	15,780	2,927	686	167
5/8	2	2,821	976	167	8	16,595	3,193	616	75
5/8	3	2,862	1,125	155	7	17,239	3,452	729	175
5/8	4	2,873	1,193	158	11	17,318	3,721	750	98
5/8	5	2,870	1,409	251	12	18,219	4,756	1,239	75
5/8	6	2,911	1,544	330	21	19,141	5,754	1,749	139
5/8	7	2,941	1,671	401	25	19,544	6,396	2,126	278
5/8	8	2,921	1,604	349	22	19,281	5,991	1,828	173
5/8	9	2,938	1,663	396	27	19,686	6,505	2,159	275
5/8	10	3,579	1,850	392	24	23,042	6,752	1,954	346
5/8	11	3,521	1,460	234	13	21,212	4,646	1,089	338
5/8	12	3,500	1,474	226	13	21,298	4,691	1,130	478
1	1	40	20	5	1	236	70	24	1
1	2	44	22	5	1	277	92	33	6
1	3	47	29	7	1	318	100	45	7
1	4	47	23	6	2	307	93	46	29
1	5	46	30	12	3	319	136	84	33
1	6	47	34	15	4	345	162	117	22
1	7	46	35	12	3	332	157	101	16
1	8	47	33	13	2	337	143	87	20
1	9	47	37	14	4	351	169	87	51
1	10	56	38	15	2	387	186	92	15
1	11	55	34	13	2	373	153	79	21
1	12	53	34	11	2	367	142	76	26
1-1/2	1	1	0	0	0	3	0	0	0
1-1/2	2	1	0	0	0	3	0	0	0
1-1/2	3	1	0	0	0	3	0	0	0
1-1/2	4	1	0	0	0	3	0	0	0
1-1/2	5	1	0	0	0	3	0	0	0
1-1/2	6	1	0	0	0	4	0	0	0
1-1/2	7	1	0	0	0	3	0	0	0
1-1/2	8	1	0	0	0	3	0	0	0
1-1/2	9	1	0	0	0	5	0	0	0
1-1/2	10	1	0	0	0	5	0	0	0
1-1/2	11	1	0	0	0	3	0	0	0
1-1/2	12	1	0	0	0	4	0	0	0

California American Water
 San Marino District-2020
 Attachment 3
 Question b
 all usage in hundred cubic feet

Meter size	Month	Tier1 custs	Tier2 custs	Tier3 custs	Tier4 custs	Tier1 use	Tier2 use	Tier3 use	Tier4 use
5/8	1	1,212	307	26	1	10,642	1,655	199	9
5/8	2	1,159	302	22	1	10,008	1,603	204	119
5/8	3	1,239	348	24	1	11,131	1,810	220	275
5/8	4	1,247	330	25	2	10,454	1,705	198	418
5/8	5	1,249	468	51	1	12,004	2,736	433	316
5/8	6	1,254	533	66	2	12,513	3,109	513	173
5/8	7	1,266	651	90	2	14,117	4,484	804	67
5/8	8	1,197	632	96	2	12,859	4,313	778	68
5/8	9	1,241	693	124	4	13,418	5,027	1,131	187
5/8	10	1,240	540	71	1	13,246	3,451	702	45
5/8	11	1,131	467	59	3	11,205	2,823	595	261
5/8	12	1,194	443	46	4	11,471	2,622	558	184
1	1	279	101	17	0	2,850	758	168	0
1	2	243	93	19	1	2,285	661	260	29
1	3	291	120	23	1	2,847	845	252	1
1	4	294	100	17	0	2,667	610	170	0
1	5	296	149	42	0	3,097	1,239	497	0
1	6	301	178	47	0	3,330	1,489	677	0
1	7	310	211	66	6	4,148	2,148	1,105	52
1	8	260	166	57	5	2,983	1,589	893	100
1	9	314	222	78	6	3,704	2,124	1,341	111
1	10	315	191	58	4	4,088	1,924	998	42
1	11	246	135	37	2	2,657	1,130	476	35
1	12	296	155	38	4	3,141	1,226	512	72
1-1/2	1	18	5	1	0	186	48	1	0
1-1/2	2	15	8	2	0	163	76	22	0
1-1/2	3	18	11	3	0	204	96	34	0
1-1/2	4	18	9	1	0	195	50	1	0
1-1/2	5	18	13	6	0	207	144	59	0
1-1/2	6	18	15	10	0	219	190	169	0
1-1/2	7	19	16	13	1	272	243	273	22
1-1/2	8	16	14	12	1	201	201	200	18
1-1/2	9	20	18	11	0	268	233	239	0
1-1/2	10	18	15	10	0	255	216	147	0
1-1/2	11	13	11	5	0	165	132	74	0
1-1/2	12	17	15	4	0	211	166	54	0
2	1	3	1	1	0	27	15	28	0
2	2	3	1	1	0	27	15	31	0
2	3	3	2	1	0	34	20	44	0
2	4	3	1	1	0	32	15	39	0
2	5	3	2	2	0	38	30	51	0
2	6	3	2	2	1	33	30	65	4
2	7	3	2	2	1	37	30	71	5
2	8	3	2	2	1	39	30	72	12
2	9	3	2	2	1	36	30	74	4
2	10	3	2	2	1	34	30	68	3
2	11	3	2	2	0	37	30	52	0
2	12	3	2	2	0	37	30	34	0

California American Water
 Ventura District-2020
 Attachment 3
 Question b
 all usage in hundred cubic feet

Meter size	Month	Tier1 custs	Tier2 custs	Tier3 custs	Tier4 custs	Tier1 use	Tier2 use	Tier3 use	Tier4 use
5/8	1	851	137	14	1	5,471	727	143	9
5/8	2	786	179	32	0	5,552	1,043	186	0
5/8	3	879	263	44	1	6,623	1,363	304	4
5/8	4	892	190	29	0	6,253	914	183	0
5/8	5	842	317	73	0	6,824	1,904	535	0
5/8	6	902	425	130	5	8,304	3,166	1,139	28
5/8	7	926	451	152	3	8,129	3,457	1,477	9
5/8	8	923	455	162	2	7,970	3,421	1,226	16
5/8	9	916	470	179	3	8,098	3,669	1,497	7
5/8	10	907	422	130	4	7,809	2,930	1,015	22
5/8	11	794	337	87	3	6,604	2,252	752	21
5/8	12	832	331	78	1	7,288	2,226	583	16
3/4	1	1	0	0	0	8	0	0	0
3/4	2	1	0	0	0	12	0	0	0
3/4	3	1	0	0	0	9	0	0	0
3/4	4	1	0	0	0	9	0	0	0
3/4	5	1	0	0	0	7	0	0	0
3/4	6	1	0	0	0	7	0	0	0
3/4	7	1	0	0	0	8	0	0	0
3/4	8	1	0	0	0	8	0	0	0
3/4	9	1	0	0	0	7	0	0	0
1	1	46	16	2	0	393	95	8	0
1	2	45	22	6	0	411	168	51	0
1	3	47	29	9	0	471	206	55	0
1	4	48	23	2	0	436	115	13	0
1	5	48	29	11	0	484	228	109	0
1	6	48	37	20	1	519	307	280	10
1	7	53	42	24	3	574	362	375	60
1	8	53	42	24	1	576	362	336	1
1	9	52	38	20	1	574	344	275	6
1	10	51	40	21	2	550	343	247	14
1	11	49	33	17	0	506	273	220	0
1	12	48	33	16	0	482	262	174	0

Attachment 3

Question c) Disconnections

- [c] Estimated monthly or bimonthly (depending on billing cycle) number of participating low-income customers by district, monthly or bimonthly number of disconnection notices generated to those customers, number of customers disconnected for non-payment and number of customers reconnected, for all low-income customers;

Company Response: CA American Water implemented a non-pay disconnection moratorium on March 13, 2020 for all customers throughout 2020. Non-pay disconnections prior to moratorium implementation shown below.

Total Non Pay Disconnection Low Income 2020 by district	
San Diego	66
Ventura	9
Baldwin Hills/LA	12
San Marino/LA	8
Duarte/LA	20
Monterey	25
Arden/Sac	1
West Placer/Sac	1
Suburban/Sac	6
Lincoln Oaks/Sac	6
Parkway/Sac	2
Antelope/Sac	5
Larkfield	3
	164

2020 Disconnection Statistics LIRA/Non-LIRA

		Did not pay Turn offs	ON after non pay/After hours	ON after non pay	Post/Notifications
		DNP	OAH	ONP	PST
SAN DIEGO	ALL	129	6	116	6
	LIRA	66	4	61	1
VENTURA	ALL	23	2	22	0
	LIRA	9	0	9	0
SACRAMENTO	ALL	69	4	62	11
	LIRA	21	2	17	2
MONTEREY	ALL	65	7	61	9
	LIRA	25	1	23	1
LARKFIELD	ALL	24	2	22	0
	LIRA	3	0	3	0
LOS ANGELES	ALL	157	4	151	15
	LIRA	40	2	37	6
GEYSERVILLE	ALL	0	0	0	
	LIRA	0	0	0	
MEADOWBROOK	ALL	1	1	0	
	LIRA	0	0	0	
RIO PLAZA	ALL	0	0	0	0
	LIRA	0	0	0	0
Grand Total	ALL	468	26	434	41
	LIRA	164	9	150	10

Post/Notifications volume is lower than number of disconnections due to majority of customer notifications being conducted via phone calls to customers and not actual post notices.

Attachment 3

Question d) Avg Low Income Customer Household Size and Consumption

California American Water
 Baldwin Hills District-2020
 Attachment 3
 Question d
 All usage in hundred cubic feet

mon	CARE Median Use Ccf	CARE Avg total Bill at Median	NonCARE Avg total Bill at Median
1	7	\$45.96	\$54.35
2	8	\$50.71	\$61.14
3	8	\$50.08	\$60.96
4	7	\$44.35	\$55.61
5	9.6925	\$59.82	\$69.33
6	10.8289	\$59.86	\$72.41
7	12	\$69.59	\$84.46
8	12	\$71.89	\$84.15
9	12.016	\$70.16	\$86.04
10	10.2941	\$62.55	\$71.29
11	10	\$59.83	\$73.82
12	9.893	\$63.86	\$72.12

California American Water
 Duarte District-2020
 Attachment 3
 Question d
 All usage in hundred cubic feet

mon	CARE Median Use Ccf	CARE Avg total Bill at Median	NonCARE Avg total Bill at Median
1	8.0214	\$40.41	\$50.05
2	8.6898	\$43.52	\$71.80
3	8.9572	\$43.58	\$53.00
4	8	\$39.47	\$47.94
5	11	\$51.17	\$62.26
6	13	\$61.37	\$71.71
7	14.1711	\$65.81	\$86.08
8	15	\$70.04	\$82.92
9	17.3797	\$81.24	\$92.99
10	12.0321	\$56.15	\$67.04
11	11.7647	\$55.02	\$78.16
12	11	\$51.58	\$61.79

California American Water
 Larkfield District-2020
 Attachment 3
 Question d
 All usage in hundred cubic feet

mon	CARE Median Use Ccf	CARE Avg total Bill at Median	NonCARE Avg total Bill at Median
1	5	\$53.05	\$65.96
2	5	\$54.23	\$69.36
3	6	\$60.52	\$77.43
4	5.87433	\$57.70	\$93.60
5	7	\$72.69	\$87.35
6	8	\$79.71	\$95.52
7	9	\$83.70	\$107.26
8	9.94652	\$92.95	\$118.22
9	8	\$84.57	\$95.38
10	8	\$81.15	\$94.43
11	7	\$69.97	\$89.58
12	5	\$55.78	\$66.82

California American Water
 Monterey District-2020
 Attachment 3
 Question d
 All usage in hundred cubic feet

mon	CARE Median Use Ccf	CARE Avg total Bill at Median	NonCARE Avg total Bill at Median
1	3.60963	\$71.49	\$87.52
2	3.59893	\$64.43	\$89.27
3	3.54947	\$63.24	\$87.02
4	4	\$70.58	\$93.36
5	4.29947	\$73.77	\$96.59
6	4.27807	\$79.48	\$95.89
7	4.67914	\$73.84	\$102.18
8	4.59893	\$75.73	\$103.72
9	4.5	\$83.23	\$105.63
10	4.1992	\$86.95	\$103.33
11	4	\$78.20	\$98.99
12	3.87701	\$74.11	\$98.68

California American Water
Sacramento District-2020
Attachment 3
Question d
All usage in hundred cubic feet

mon	CARE Median Use Ccf	CARE Avg total Bill at Median	NonCARE Avg total Bill at Median
1	6	\$30.81	\$39.91
2	7	\$35.31	\$44.67
3	7.0856	\$35.81	\$45.45
4	7	\$35.72	\$44.37
5	11	\$51.00	\$61.81
6	12	\$54.28	\$67.15
7	15	\$66.67	\$82.15
8	15	\$66.71	\$81.76
9	14	\$63.47	\$77.57
10	11	\$50.69	\$60.36
11	10	\$43.54	\$55.05
12	7	\$33.36	\$43.05

California American Water
 San Diego District-2020
 Attachment 3
 Question d
 All usage in hundred cubic feet

mon	CARE Median Use Ccf	CARE Avg total Bill at Median	NonCARE Avg total Bill at Median
1	3.60963	\$27.07	\$34.08
2	3.59893	\$27.20	\$35.14
3	3.54947	\$27.16	\$34.83
4	4	\$30.01	\$37.24
5	4.29947	\$31.19	\$41.08
6	4.27807	\$32.88	\$38.57
7	4.67914	\$33.38	\$41.28
8	4.59893	\$32.66	\$43.27
9	4.5	\$32.12	\$40.22
10	4.1992	\$32.37	\$38.87
11	4	\$29.18	\$36.67
12	3.87701	\$28.22	\$35.55

California American Water San
 Marino District-2020
 Attachment 3
 Question d
 All usage in hundred cubic feet

mon	CARE Median Use Ccf	CARE Avg total Bill at Median	NonCARE Avg total Bill at Median
1	9	\$34.90	\$50.02
2	9	\$35.95	\$48.81
3	9.2246	\$33.51	\$56.33
4	8.4893	\$41.99	\$51.35
5	11	\$39.27	\$52.77
6	12	\$42.62	\$56.19
7	14	\$46.25	\$64.62
8	14	\$53.48	\$69.11
9	14.7727	\$56.05	\$72.81
10	12.2326	\$44.86	\$63.07
11	11.0963	\$42.37	\$54.90
12	11	\$42.36	\$55.33

California American Water
Ventura District-2020
Attachment 3
Question d
All usage in hundred cubic feet

mon	CARE Median Use Ccf	CARE Avg total Bill at Median	NonCARE Avg total Bill at Median
1	6	\$34.01	\$43.50
2	7	\$42.04	\$49.82
3	8	\$47.59	\$56.08
4	7	\$41.56	\$51.33
5	9	\$51.89	\$62.08
6	11.2299	\$60.81	\$75.23
7	11.7647	\$63.43	\$77.40
8	11.9492	\$65.35	\$78.01
9	12	\$65.63	\$77.97
10	11	\$60.67	\$72.74
11	10	\$55.94	\$67.29
12	9.893	\$54.06	\$67.84

Attachment 3

Question e) WRAM/MCBA Bill Impact

Average water revenue adjustment mechanism/Modified Cost Balancing Accounts (WRAM/MCBA) surcharge(s) bill impact on participating low-income customers by ratemaking district district. This bill impact should be compared with the same bill under the uniform/standard rate. The bill impact should separately identify bill components, including applicable rates, WRAM/MCBA surcharge(s), and low-income assistance program discount, calculated at average consumption for the typical meter size; and

Average water revenue adjustment mechanism/Modified Cost Balancing Accounts (WRAM/MCBA) surcharge(s) bill impact on participating low-income customers by ratemaking district. This bill impact should be compared with the same bill under the uniform/standard rate. The bill impact should separately identify bill components, including applicable rates, WRAM/MCBA surcharge(s), and low-income assistance program discount, calculated at average consumption for the typical meter size;

2020 Low Income Bill Impacts for annual OII Report

BALDWIN HILLS		Standard Rate				Conservation Rate			
Average Monthly Consumption		Purchased				Purchased			
		Base Rate	Water Offset	Combined	Charge	Base Rate	Water Offset	Combined	Charge
For the first 11 ccf	11	\$4.4741	\$0.3378	\$4.8119	\$52.93	\$3.6688	\$0.3378	\$4.0066	\$44.07
For the next 7 ccf	3.7	\$4.4741	\$0.3378	\$4.8119	\$17.98	\$4.5860	\$0.3378	\$4.9238	\$18.40
For the next 22 ccf		\$4.4741	\$0.3378	\$4.8119	\$0.00	\$5.9506	\$0.3378	\$6.2884	\$0.00
For all water delivered over 40 ccf		\$4.4741	\$0.3378	\$4.8119	\$0.00	\$8.2771	\$0.3378	\$8.6149	\$0.00
Low Income Discount					-\$17.40				-\$13.61
5/8" Meter					\$21.06				\$10.53
MONTHLY BASE BILL					\$74.57				\$59.39
SURCHARGES									
WRAM/MCBA Surcharge per ccf	\$ 1.2690				\$18.70				\$18.70
TOTAL MONTHLY BILL					\$ 93.27				\$78.10
Dollar Difference									(\$15.18)
% Diff from Standard Rate									-16.27%
WRAM/MCBA Impact					20.05%				23.95%

DUARTE		Standard Rate				Conservation Rate			
Average Monthly Consumption		Purchased				Purchased			
		Base Rate	Water Offset	Combined	Charge	Base Rate	Water Offset	Combined	Charge
For the first 11 ccf	11	\$3.5927	\$0.5772	\$4.1699	\$45.87	\$2.8742	\$0.5772	\$3.4514	\$37.97
For the next 12 ccf	6.4	\$3.5927	\$0.5772	\$4.1699	\$26.58	\$3.6825	\$0.5772	\$4.2597	\$27.16
For the next 147 ccf		\$3.5927	\$0.5772	\$4.1699	\$0.00	\$4.4549	\$0.5772	\$5.0321	\$0.00
For all water delivered over 170 ccf		\$3.5927	\$0.5772	\$4.1699	\$0.00	\$6.8082	\$0.5772	\$7.3854	\$0.00
Low Income Discount					-\$16.70				-\$13.12
5/8" Meter					\$21.06				\$10.53
MONTHLY BASE BILL					\$76.81				\$62.54
SURCHARGES									
WRAM/MCBA Surcharge per ccf	\$ 0.6310				\$10.96				\$10.96
TOTAL MONTHLY BILL					\$ 87.78				\$73.50
Dollar Difference									(\$14.28)
% Diff from Standard Rate									-16.27%
WRAM/MCBA Impact					12.49%				14.92%

SAN MARINO		Standard Rate				Conservation Rate			
Average Monthly Consumption		Purchased				Purchased			
		Base Rate	Water Offset	Combined	Charge	Base Rate	Water Offset	Combined	Charge
For the first 13 ccfs	13.0	\$3.5825	\$0.5064	\$4.0889	\$53.16	\$2.6331	\$0.5064	\$3.1395	\$40.81
For the next 15 ccfs	8.1	\$3.5825	\$0.5064	\$4.0889	\$33.12	\$3.6721	\$0.5064	\$4.1785	\$33.85
For the next 47 ccfs		\$3.5825	\$0.5064	\$4.0889	\$0.00	\$5.3917	\$0.5064	\$5.8981	\$0.00
For all water delivered over 75 ccfs		\$3.5825	\$0.5064	\$4.0889	\$0.00	\$7.0810	\$0.5064	\$7.5874	\$0.00
Low Income Discount					-\$19.33				-\$14.90
5/8" Meter					\$21.06				\$10.53
MONTHLY BASE BILL					\$88.01				\$70.29
SURCHARGES (SURCREDITS)									
WRAM/MCBA Surcharge (Surcredit) per ccf	\$ 0.0378				\$0.80				\$0.80
TOTAL MONTHLY BILL					\$ 88.81				\$71.09
Dollar Difference									(\$17.72)
% Diff from Standard Rate									-19.95%
WRAM/MCBA Impact					0.90%				1.12%

Sacramento		Standard Rate				Conservation Rate			
Average Monthly Consumption		Purchased				Purchased			
		Base Rate	Water Offset	Combined	Charge	Base Rate	Water Offset	Combined	Charge
For the first 10 ccfs	10.0	\$3.4146	\$0.0325	\$3.4471	\$34.47	\$2.9290	\$0.0325	\$2.9615	\$29.62
For next 10 ccf	0.8	\$3.4146	\$0.0325	\$3.4471	\$2.84	\$3.9268	\$0.0325	\$3.9593	\$3.27
For all water delivered over 20 ccf		\$3.4146	\$0.0325	\$3.4471	\$0.00	\$6.1463	\$0.0325	\$6.1788	\$0.00
Low Income Discount					-\$13.29				-\$9.46
5/8" Meter					\$29.50				\$14.75
MONTHLY BASE BILL					\$53.52				\$38.18
SURCHARGES									
WRAM/MCBA Surcharge per ccf	\$ 0.6775				\$7.33				\$7.33
TOTAL MONTHLY BILL					\$ 60.85				\$45.52
Dollar Difference									(\$15.33)
% Diff from Standard Rate									-25.20%
WRAM/MCBA Impact					12.05%				16.11%

Average water revenue adjustment mechanism/Modified Cost Balancing Accounts (WRAM/MCBA) surcharge(s) bill impact on participating low-income customers by ratemaking district. This bill impact should be compared with the same bill under the uniform/standard rate. The bill impact should separately identify bill components, including applicable rates, WRAM/MCBA surcharge(s), and low-income assistance program discount, calculated at average consumption for the typical meter size;

2020 Low Income Bill Impacts for annual OII Report

SAN DIEGO	Standard Rate				Conservation Rate			
	Base Rate	Purchased Water Offset	Combined	Charge	Base Rate	Purchased Water Offset	Combined	Charge
Average Monthly Consumption	9.6							
For the first 8 ccf	8	\$6.4361	\$0.2390	\$6.6751	\$5.7281	\$0.2390	\$5.9671	\$47.74
For the next 7 ccf	1.6	\$6.4361	\$0.2390	\$6.6751	\$6.4361	\$0.2390	\$6.6751	\$10.49
For the next 15 ccf		\$6.4361	\$0.2390	\$6.6751	\$9.4772	\$0.2390	\$9.7162	\$0.00
For all water delivered over 30 ccf		\$6.4361	\$0.2390	\$6.6751	\$12.7274	\$0.2390	\$12.9664	\$0.00
Low Income Discount								-\$12.68
5/8" Meter								\$7.46
MONTHLY BASE BILL				\$63.51				\$53.01
SURCHARGES								
WRAM/MCBA Surcharge per ccf	\$ 0.8209			\$7.86				\$7.86
TOTAL MONTHLY BILL				\$ 71.37				\$60.87
Dollar Difference								(\$10.50)
% Diff from Standard Rate								-14.71%
WRAM/MCBA Impact				11.01%				12.91%

VENTURA	Standard Rate				Conservation Rate			
	Base Rate	Purchased Water Offset	Combined	Charge	Base Rate	Purchased Water Offset	Combined	Charge
Average Monthly Consumption	18.1							
For the first 12 ccf	12	\$5.1168	\$0.4792	\$5.5960	\$3.9911	\$0.4792	\$4.4703	\$53.64
For the next 12 ccf	6.1	\$5.1168	\$0.4792	\$5.5960	\$5.1168	\$0.4792	\$5.5960	\$34.07
For the next 36 ccf		\$5.1168	\$0.4792	\$5.5960	\$6.8053	\$0.4792	\$7.2845	\$0.00
For all water delivered over 60 ccf		\$5.1168	\$0.4792	\$5.5960	\$10.0289	\$0.4792	\$10.5081	\$0.00
Low Income Discount								-\$22.14
5/8" Meter								\$18.15
MONTHLY BASE BILL				\$97.23				\$79.16
SURCHARGES								
WRAM/MCBA Surcharge per ccf	\$ 0.8383			\$15.16				\$15.16
TOTAL MONTHLY BILL				\$112.39				\$94.32
Dollar Difference								(\$18.07)
% Diff from Standard Rate								-16.08%
WRAM/MCBA Impact				13.49%				16.07%

LARKFIELD	Standard Rate				Conservation Rate			
	Base Rate	Purchased Water Offset	Combined	Charge	Base Rate	Purchased Water Offset	Combined	Charge
Average Monthly Consumption	8.4							
For the first 7 ccf	7	\$7.1962	\$0.2401	\$7.4363	\$6.6565	\$0.2401	\$6.8965	\$48.28
For the next 7 ccf	1.4	\$7.1962	\$0.2401	\$7.4363	\$7.1962	\$0.2401	\$7.4363	\$10.53
For the next 26 ccf		\$7.1962	\$0.2401	\$7.4363	\$10.2367	\$0.2401	\$10.4767	\$0.00
For all water delivered over 40 ccf		\$7.1962	\$0.2401	\$7.4363	\$13.3130	\$0.2401	\$13.5530	\$0.00
Low Income Discount								-\$19.18
5/8" Meter								\$17.66
MONTHLY BASE BILL				\$78.72				\$61.58
SURCHARGES								
WRAM/MCBA Surcharge per ccf	\$ 1.4027			\$11.81				\$11.81
TOTAL MONTHLY BILL				\$90.53				\$73.39
Dollar Difference								(\$17.14)
% Diff from Standard Rate								-18.94%
WRAM/MCBA Impact				13.04%				16.09%

MONTEREY	Standard Rate				Conservation Rate			
	Base Rate	Purchased Water Offset	Combined	Charge	Base Rate	Purchased Water Offset	Combined	Charge
Average Monthly Consumption	5.0							
For the first 4 ccf	4	\$9.3652	\$1.5041	\$10.8693	\$6.9987	\$1.5041	\$8.5028	\$34.01
For the next 4 ccf	1.0	\$9.3652	\$1.5041	\$10.8693	\$10.4981	\$1.5041	\$12.0022	\$12.49
For the next 6 ccf		\$9.3652	\$1.5041	\$10.8693	\$0.00	\$24.4955	\$1.5041	\$25.9996
For the next 9 ccf		\$9.3652	\$1.5041	\$10.8693	\$0.00	\$45.4916	\$1.5041	\$46.9957
For all water delivered over 23 ccf		\$9.3652	\$1.5041	\$10.8693	\$0.00	\$55.9896	\$1.5041	\$57.4937
Low Income Discount								-\$17.76
5/8" Meter								\$41.61
MONTHLY BASE BILL				\$78.64				\$55.69
SURCHARGES								
WRAM/MCBA Surcharge Metered	\$ 10.0800			\$10.08				\$10.08
2016 WRAM/MCBA Surcharge	\$ 1.6596			\$8.37				\$8.37
Total WRAM Surcharge				\$18.45				\$18.45
TOTAL MONTHLY BILL				\$97.08				\$74.14
Dollar Difference								(\$22.94)
% Diff from Standard Rate								-23.63%
WRAM/MCBA Impact				19.00%				24.88%