

DOCKETED

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**Form 1.5d - Statewide
California Energy Demand Update Forecast, 2016 - 2027, Mid Demand Baseline Case, Mid AEE Savings
1 in 10 Net Electricity Peak Demand by Agency and Balancing Authority (MW)**

Balancing Authority	Agency	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	Average Annual Growth 2016 - 2027
	CCSF	254	255	257	257	259	260	263	265	265	266	267	268	0.49%
	NCPA - Greater Bay Area	304	305	308	309	311	313	315	318	320	321	322	324	0.58%
	Other NP15 LSEs - Bay Area	6	6	6	6	6	6	6	6	6	6	6	6	0.00%
	PG&E Service Area - Greater Bay Area	7,922	7,866	7,808	7,758	7,711	7,674	7,649	7,628	7,584	7,500	7,440	7,386	-0.63%
	Silicon Valley Power	740	746	750	753	757	764	769	775	780	782	785	789	0.58%
	Greater Bay Area Subtotal	9,226	9,178	9,129	9,083	9,044	9,017	9,002	8,992	8,955	8,875	8,820	8,773	-0.46%
	CDWR-N	98	98	98	98	98	98	98	98	98	98	98	98	0.00%
	NCPA - Non Bay Area	221	222	223	225	226	227	230	232	234	234	235	236	0.60%
	Other NP15 LSEs - Non Bay Area	45	45	45	45	46	46	46	47	47	47	47	48	0.59%
	PG&E Service Area - Non Bay Area	10,332	10,315	10,293	10,265	10,270	10,273	10,310	10,335	10,326	10,281	10,256	10,238	-0.08%
	WAPA (CAISO)	230	234	236	236	239	241	243	246	250	251	253	255	0.94%
	Total North of Path 15	20,152	20,092	20,025	19,953	19,923	19,902	19,929	19,950	19,910	19,786	19,709	19,648	-0.23%
	CDWR-ZP26	117	117	117	117	117	117	117	117	117	117	117	117	0.00%
	PG&E Service Area - ZP26	2,268	2,259	2,246	2,231	2,225	2,218	2,215	2,214	2,207	2,189	2,180	2,169	-0.41%
	Total Zone Path 26	2,385	2,376	2,363	2,348	2,342	2,335	2,332	2,331	2,324	2,306	2,286	2,286	-0.39%
	Total Valley	13,311	13,290	13,259	13,218	13,221	13,220	13,259	13,289	13,280	13,217	13,186	13,161	-0.10%
	Total North of Path 26	22,537	22,468	22,388	22,301	22,265	22,237	22,261	22,281	22,234	22,092	22,006	21,934	-0.25%
	Merced	122	123	125	126	126	127	129	131	133	134	135	136	0.99%
	Turlock Irrigation District	544	550	558	564	572	578	585	592	598	605	611	618	1.17%
	Total Turlock Irrigation District Control Area	666	673	683	690	700	705	714	723	731	739	746	754	1.13%
	City of Shasta Lake	58	59	60	60	61	61	62	63	64	64	65	65	1.04%
	Modesto Irrigation District	761	770	781	790	800	810	819	829	838	847	855	864	1.16%
	Redding	228	231	235	237	239	242	245	248	251	254	257	258	1.13%
	Roseville	360	364	369	374	377	382	386	391	396	399	404	408	1.14%
	SMUD	3,280	3,281	3,281	3,284	3,292	3,294	3,298	3,309	3,322	3,336	3,349	3,361	0.22%
	WAPA (BANC)	88	88	91	92	94	95	96	98	99	100	103	104	1.53%
	Total BANC Control Area	4,775	4,793	4,817	4,837	4,863	4,884	4,906	4,938	4,970	5,000	5,033	5,060	0.53%
	Anaheim	617	617	619	619	620	621	623	626	627	627	628	627	0.15%
	MWD	49	49	49	49	49	49	49	49	49	49	49	49	0.00%
	Other SP15 LSEs - LA Basin	332	330	332	332	332	333	334	335	335	336	336	336	0.11%
	Pasadena	287	286	288	288	287	287	290	291	291	292	292	292	0.16%
	Riverside	561	562	563	563	563	564	567	569	570	571	570	570	0.14%
	SCE Service Area - LA Basin	16,340	16,155	15,943	15,736	15,564	15,372	15,249	15,085	14,893	14,709	14,486	14,280	-1.22%
	Vernon	278	278	278	278	279	279	280	281	282	282	283	283	0.16%
	LA Basin Subtotal	18,464	18,277	18,072	17,865	17,694	17,505	17,392	17,236	17,047	16,867	16,643	16,437	-1.05%
	CDWR-S	160	160	160	160	160	160	160	160	160	160	160	160	0.00%
	SCE Service Area - Big Creek Ventura	4,387	4,363	4,344	4,324	4,319	4,310	4,336	4,337	4,331	4,336	4,322	4,312	-0.16%
	Big Creek/Ventura Subtotal	4,547	4,523	4,504	4,484	4,479	4,470	4,496	4,497	4,491	4,496	4,482	4,472	-0.15%
	MWD	490	491	492	492	492	493	496	497	498	499	499	499	0.17%
	Other SP15 LSEs - Out of LA Basin	25	25	25	23	23	23	23	23	23	23	25	23	-0.76%
	SCE Service Area - Out of LA Basin	869	865	860	856	855	851	854	853	851	850	846	844	-0.26%
	Total SCE TAC Area	24,394	24,182	23,954	23,721	23,542	23,342	23,261	23,106	22,910	22,734	22,496	22,275	-0.82%
	SDG&E Service Area	4,697	4,645	4,594	4,551	4,509	4,477	4,470	4,433	4,396	4,352	4,310	4,268	-0.87%
	Valley Electric Association	138	140	143	145	146	148	149	152	154	155	158	158	1.24%
	Total South of Path 26	29,229	28,967	28,691	28,417	28,197	27,967	27,879	27,690	27,460	27,242	26,963	26,700	-0.82%
	Burbank	348	351	352	353	353	354	358	359	359	361	361	361	0.33%
	Glendale	349	351	353	352	356	356	359	361	361	361	362	362	0.33%
	LADWP	6,708	6,630	6,485	6,401	6,348	6,355	6,370	6,376	6,389	6,398	6,410	6,421	-0.40%
	Total LADWP Control Area	7,405	7,332	7,190	7,106	7,057	7,065	7,087	7,096	7,109	7,121	7,133	7,144	-0.33%
	Imperial Irrigation District Control Area	1,083	1,099	1,113	1,128	1,142	1,158	1,176	1,193	1,209	1,225	1,237	1,250	1.31%
	Total CAISO Noncoincident Peak	51,766	51,435	51,079	50,719	50,462	50,203	50,140	49,971	49,694	49,334	48,970	48,634	-0.57%
	Total CAISO Coincident Peak	49,954	49,635	49,292	48,943	48,696	48,446	48,385	48,222	47,955	47,607	47,256	46,932	-0.57%
	Total Statewide Noncoincident Peak	65,695	65,332	64,882	64,479	64,223	64,016	64,023	63,922	63,713	63,418	63,119	62,842	-0.40%
	Total Statewide Coincident Peak	63,396	63,045	62,611	62,222	61,975	61,775	61,782	61,684	61,483	61,199	60,909	60,642	-0.40%

Table developed based on weather-adjusted 2016 peak estimates.

For PG&E service territory, Bay Area Growth is based on projections for forecasting climate zone 1, non-Bay Area on climate zones 2 - 5, and ZP 26 on climate zone 6.

For SCE service territory, LA Basin growth is based on projections for forecasting climate zones 7, Big Creek-Ventura on climate zone 8 and 9, and Out of LA Basin on climate zone 10 and 11.