

RDT Certification Form – Verification Declaration

Load Serving Entity Full Name:	Desert Community Energy
Load Serving Entity Abbreviation:	DCE
Submission Type:	IRP Biennial Planning
Date of Filing:	8/10/2026

Note: Consistent with Rules 1.1 & 1.11 of the CPUC's Rules of Practice and Procedure, this Procurement Showing has been verified by an officer of the corporation or organization, who expressly certifies, under penalty of perjury, the following:

1. I have responsibility for the activities reflected in this showing;
2. I have reviewed, or have caused to be reviewed, this showing;
3. Based on my knowledge, information, or belief, this filing does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made;
4. Based on my knowledge, information, or belief, this filing contains all of the information required to be provided by CPUC orders, rules, and regulations.

LSE Officer

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Signature:	

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Signature:	

Load Serving Entity Information

LSE Address Line 1:	74-199 El Paseo, Suite 100
LSE Address Line 2:	
LSE City:	Palm Desert
LSE State:	CA
LSE Zip:	92260

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BTM PV Capacity Forecast (MW) - updated with 2025 Filing Requirements release

Service A	Type	LSE	CPU	LSE Name	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
PGE	IOU	PGE		Pacific Gas & Electric Company (Bundled)	2,670	2,775	2,827	3,128	3,413	3,626	3,760	3,962	4,026	4,060	4,100	4,148	4,200	4,254	4,310	4,370	4,429	4,491	4,555	4,619
PGE	ESP			Pacific Gas & Electric Company (Direct Access)	1,158	1,182	1,127	1,095	1,072	1,054	1,049	1,035	1,005	979	961	947	938	930	926	925	924	925	928	933
PGE	CCA	MBCPA		Central Coast Community Energy	522	536	525	534	552	572	599	626	643	662	678	694	710	725	742	758	774	790	806	821
PGE	CCA	CPSF		CleanPowerSF	353	364	380	387	400	412	430	445	454	462	470	478	486	494	502	510	519	527	535	543
PGE	CCA	EBCE		Ava Community Energy	994	1,032	1,198	1,221	1,291	1,378	1,458	1,491	1,508	1,524	1,542	1,555	1,568	1,581	1,598	1,616	1,634	1,653	1,672	1,692
PGE	CCA	KCCP		King City Community Power (KCCP)	4	4	4	4	4	4	4	4	4	4	4	4	5	5	5	5	5	5	5	5
PGE	CCA	MCE		Marin Clean Energy	611	617	593	591	599	608	625	641	647	653	660	667	675	683	692	701	709	718	727	736
PGE	CCA	PCEA		Peninsula Clean Energy Authority	384	394	386	394	419	443	465	485	500	515	529	543	557	570	584	598	612	626	639	652
PGE	CCA	PIONEER		Pioneer Community Energy	185	232	361	395	406	416	432	445	452	458	464	471	478	484	492	500	509	518	526	534
PGE	CCA	RCEA		Redwood Coast Energy Authority	57	58	57	59	61	63	67	70	72	74	76	79	81	82	85	87	89	91	93	95
PGE	CCA	SJCE		San José Clean Energy (SJCE)	490	548	750	794	809	832	826	827	812	823	834	845	856	866	876	887	898	909	921	934
PGE	CCA	SVCEA		Silicon Valley Clean Energy Authority	441	470	469	492	516	533	551	567	574	583	591	599	608	616	625	635	644	653	662	672
PGE	CCA	SOMA		Sonoma Clean Power	228	235	231	236	245	255	269	281	290	299	308	316	325	332	341	349	358	366	374	382
PGE	CCA	VCEA		Valley Clean Energy Alliance	74	76	73	74	76	77	80	82	84	85	86	87	88	90	91	92	94	95	97	98
SCE	IOU	SCE		Southern California Edison Company (Bundled)	3,848	4,035	4,266	4,519	4,796	5,073	5,333	5,594	5,739	5,880	6,017	6,153	6,280	6,406	6,534	6,658	6,782	6,907	7,032	7,157
SCE	ESP			Southern California Edison Company (Direct Access)	879	927	947	963	979	995	1,006	1,014	998	982	976	972	969	968	969	972	975	981	990	1,000
SCE	CCA	AVCE		Apple Valley Choice Energy	17	18	19	20	22	23	24	25	25	26	26	27	27	28	28	29	29	30	30	31
SCE	CCA	MBCPA		Central Coast Community Energy	38	41	44	46	49	52	54	57	58	59	61	62	63	64	65	66	67	68	70	71
SCE	CCA	CPASC		Clean Power Alliance	833	887	954	1,020	1,094	1,164	1,231	1,297	1,337	1,374	1,401	1,428	1,453	1,477	1,503	1,528	1,554	1,580	1,606	1,633
SCE	CCA	DCE		Desert Community Energy	27	29	31	33	35	37	39	41	42	43	44	45	46	46	47	48	49	50	51	52
SCE	CCA	PALMDALE		Energy for Palmdale's Independent Choice (EPIC)	36	38	41	44	47	50	53	55	57	58	59	60	62	63	64	65	66	68	69	70
SCE	CCA	LCE		Lancaster Choice	44	47	50	54	58	61	64	67	69	71	72	74	75	76	78	79	81	82	83	85
SCE	CCA	OCPA		Orange County Power Authority	173	182	194	205	217	228	239	249	254	259	264	268	273	277	281	285	290	294	299	303
SCE	CCA	PRIME		Pico Rivera Innovative Municipal Energy	15	16	17	18	19	21	21	22	23	23	24	24	25	25	26	26	26	27	27	28
SCE	CCA	POMONA		Pomona Choice Energy	31	33	35	38	40	43	45	47	48	49	50	51	52	53	54	55	56	57	58	59
SCE	CCA	RMEA		Rancho Mirage Energy Authority	21	22	24	25	27	28	30	31	32	33	33	34	35	35	36	37	37	38	39	40
SCE	CCA	SJP		San Jacinto Power	13	14	15	16	17	18	19	20	20	21	21	21	22	22	23	23	24	24	25	25
SCE	CCA	SBCE		Santa Barbara Clean Energy	25	26	29	31	33	35	38	40	42	43	45	46	48	49	50	52	53	55	56	57
SDGE	IOU	SDGE		San Diego Gas & Electric Company (Bundled)	433	407	437	458	480	504	526	549	565	591	607	621	633	647	666	677	687	696	705	713
SDGE	ESP			San Diego Gas & Electric Company (Direct Access)	543	550	544	539	533	529	521	513	498	481	469	461	454	449	443	440	437	436	436	436
SDGE	CCA	CEA		Clean Energy Alliance	328	343	358	373	389	404	416	428	435	440	446	451	457	462	467	473	478	484	489	495
SDGE	CCA	SDCP		San Diego Community Power	1,123	1,219	1,275	1,341	1,408	1,471	1,526	1,580	1,612	1,635	1,663	1,690	1,716	1,741	1,758	1,782	1,806	1,830	1,853	1,877

*Source : CEDU 2024 Demand Side Modelling and LSE Load Forecast

Reliability Need - updated with 2025 Filing Requirements release

	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
CAISO gross peak (MW)	55,445	56,568	58,624	60,556	62,505	64,292	66,076	68,093	69,939	71,976	73,218	74,668	76,057	77,338	78,968	79,726	80,523	81,423	82,089	82,936
PRM (%)	16%	15%	15%	15%	15%	15%	15%	15%	15%	15%	15%	15%	14%	14%	14%	14%	14%	14%	14%	14%
CAISO Total Reliability Need (TRN) (MW)	64,088	65,238	67,457	69,522	71,597	73,685	75,771	78,127	80,290	82,674	83,983	85,527	86,996	88,337	90,073	90,937	91,846	92,873	93,633	94,599
CAISO Reliability Procurement Need (RPN) (MW)	53,361	54,394	55,427	50,516	45,606	47,269	48,932	50,595	52,259	53,922	55,180	56,437	57,695	58,953	60,210	60,949	61,688	62,427	63,167	63,906
LSE share of load during critical hours (%)	0.24%	0.24%	0.24%	0.25%	0.25%	0.25%	0.25%	0.25%	0.25%	0.24%	0.24%	0.24%	0.23%	0.23%	0.23%	0.22%	0.22%	0.21%	0.21%	0.21%
LSE reliability procurement requirement (RPR) (MW)	127	130	133	124	114	118	121	125	128	132	133	134	135	135	136	135	134	134	133	132

BTM PV Forecast - updated with 2025 Filing Requirements release

	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
Capacity (MW)	27	29	31	33	35	37	39	41	42	43	44	45	46	46	47	48	49	50	51	52

ELCC (%) - updated with 2025 Filing Requirements release

Resource Type	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
in_state_wind_south	20%	18%	15%	15%	15%	16%	17%	18%	19%	19%	18%	16%	14%	12%	11%	11%	11%	11%	12%	12%
in_state_wind_north	30%	28%	26%	31%	35%	35%	35%	35%	35%	35%	33%	31%	28%	26%	24%	24%	24%	25%	25%	26%
out_of_state_wind_WY	44%	44%	44%	41%	37%	38%	39%	40%	41%	41%	39%	37%	35%	33%	30%	32%	33%	35%	36%	38%
out_of_state_wind_IDWAOR	27%	22%	17%	21%	25%	26%	27%	27%	28%	29%	27%	25%	23%	22%	20%	20%	20%	19%	19%	19%
out_of_state_wind_AZNM	43%	43%	43%	39%	36%	37%	38%	40%	41%	42%	39%	37%	34%	32%	29%	30%	31%	32%	33%	34%
offshore_wind_north	62%	65%	69%	63%	57%	55%	53%	51%	48%	46%	44%	42%	40%	38%	36%	36%	36%	36%	36%	36%
offshore_wind_south	42%	45%	47%	39%	30%	29%	28%	26%	25%	23%	22%	20%	19%	18%	16%	17%	19%	20%	21%	22%
utility_pv	8%	9%	10%	10%	10%	11%	11%	11%	11%	11%	11%	12%	12%	13%	13%	13%	12%	12%	11%	11%
btm_pv	7%	8%	8%	8%	7%	8%	8%	8%	9%	9%	10%	10%	10%	11%	11%	11%	10%	10%	9%	9%
4hr_batteries	92%	84%	75%	49%	22%	21%	20%	19%	18%	17%	17%	17%	17%	17%	17%	17%	17%	16%	16%	16%
8hr_batteries	97%	92%	87%	63%	39%	36%	32%	29%	25%	22%	24%	25%	27%	28%	30%	30%	31%	31%	32%	32%
12hr_batteries	94%	92%	91%	69%	47%	42%	37%	32%	27%	22%	24%	25%	27%	28%	30%	30%	31%	31%	32%	32%
24hr_batteries	96%	94%	92%	74%	56%	50%	44%	37%	31%	25%	27%	29%	30%	32%	34%	34%	34%	34%	34%	35%
100hr_batteries	99%	99%	98%	86%	74%	69%	64%	58%	53%	48%	49%	50%	51%	52%	53%	53%	52%	52%	51%	51%
pumped_storage	90%	87%	85%	66%	48%	43%	37%	32%	27%	22%	24%	25%	27%	28%	30%	30%	31%	31%	32%	32%
demand_response	94%	85%	76%	59%	42%	36%	30%	24%	18%	12%	12%	11%	11%	11%	11%	10%	10%	10%	9%	9%
hydro	69%	66%	63%	57%	50%	48%	46%	44%	43%	41%	40%	39%	39%	38%	37%	36%	36%	35%	35%	34%
small_hydro	42%	39%	36%	33%	30%	28%	26%	24%	22%	21%	21%	21%	21%	21%	21%	20%	20%	20%	19%	19%
geothermal	91%	91%	92%	89%	87%	87%	87%	87%	87%	87%	87%	88%	88%	88%	88%	89%	89%	89%	89%	90%
biomass_wood	100%	99%	99%	99%	99%	99%	99%	98%	98%	98%	98%	98%	98%	99%	99%	99%	98%	98%	98%	98%
biogas	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%
nuclear	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
gas_cc	86%	85%	85%	83%	82%	82%	82%	83%	83%	83%	84%	85%	86%	87%	88%	87%	87%	86%	85%	84%
gas_ct	69%	69%	69%	65%	62%	62%	62%	62%	61%	61%	64%	66%	69%	71%	74%	72%	71%	70%	68%	67%
cogen	92%	91%	91%	91%	90%	90%	90%	90%	90%	90%	91%	92%	92%	93%	N/A	N/A	N/A	N/A	N/A	N/A
ice	94%	94%	94%	94%	93%	93%	93%	93%	93%	93%	94%	94%	95%	95%	96%	95%	95%	95%	94%	94%

[illegible]

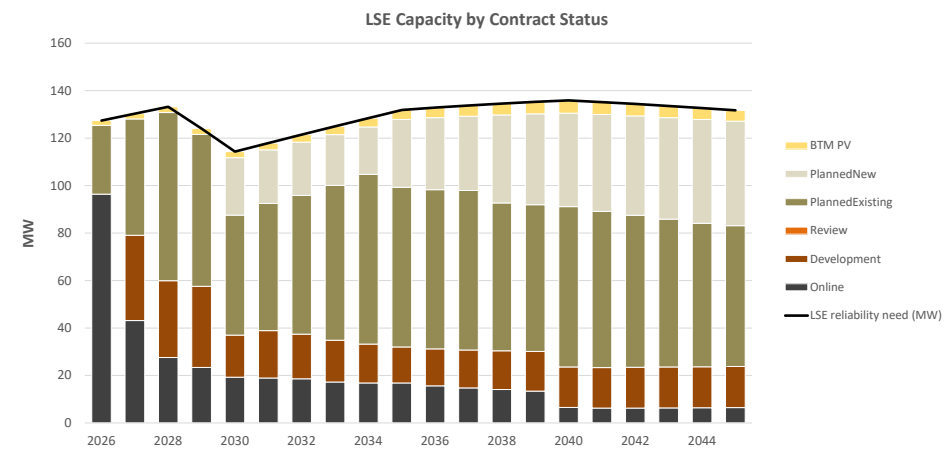
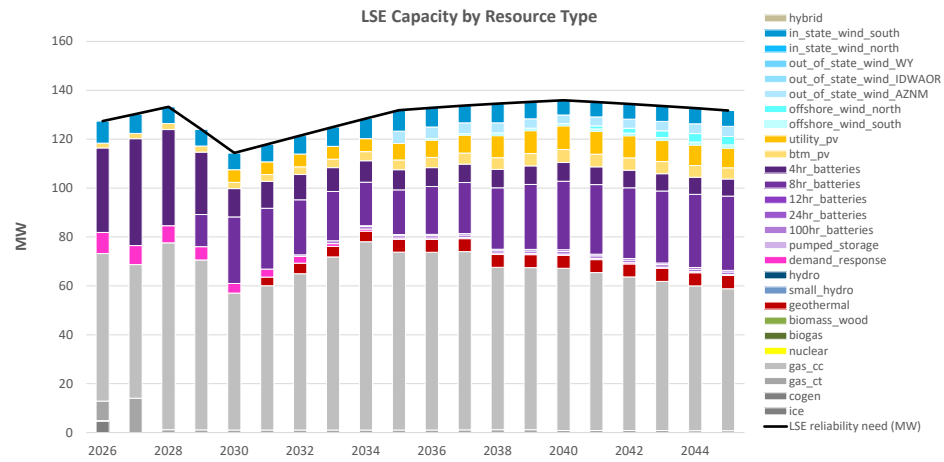
nuclear	Review	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
gas_cc	Review	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
gas_ct	Review	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
cogen	Review	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ice	Review	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
hybrid	PlannedExisting	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
in_state_wind_south	PlannedExisting	-	-	-	-	-	-	-	-	-	-	-	-	2	1	1	1	1	1	1	1
in_state_wind_north	PlannedExisting	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
out_of_state_wind_WY	PlannedExisting	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
out_of_state_wind_IDWAOR	PlannedExisting	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
out_of_state_wind_AZNM	PlannedExisting	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
offshore_wind_north	PlannedExisting	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
offshore_wind_south	PlannedExisting	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
utility_pv	PlannedExisting	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
btm_pv	PlannedExisting	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4hr_batteries	PlannedExisting	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8hr_batteries	PlannedExisting	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12hr_batteries	PlannedExisting	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
24hr_batteries	PlannedExisting	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100hr_batteries	PlannedExisting	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
pumped_storage	PlannedExisting	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
demand_response	PlannedExisting	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
hydro	PlannedExisting	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
small_hydro	PlannedExisting	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
geothermal	PlannedExisting	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
biomass_wood	PlannedExisting	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
biogas	PlannedExisting	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
nuclear	PlannedExisting	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
gas_cc	PlannedExisting	29	49	71	64	51	54	58	65	72	67	67	67	61	60	66	65	63	61	59	58
gas_ct	PlannedExisting	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
cogen	PlannedExisting	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ice	PlannedExisting	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
hybrid	PlannedNew	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
in_state_wind_south	PlannedNew	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
in_state_wind_north	PlannedNew	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
out_of_state_wind_WY	PlannedNew	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
out_of_state_wind_IDWAOR	PlannedNew	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
out_of_state_wind_AZNM	PlannedNew	-	-	-	-	-	-	-	-	5	5	4	4	4	4	4	4	4	4	4	4
offshore_wind_north	PlannedNew	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	3	4	4	4
offshore_wind_south	PlannedNew	-	-	-	-	-	-	-	-	-	1	1	1	1	1	1	1	1	1	1	1
utility_pv	PlannedNew	-	-	-	-	5	5	5	5	5	7	7	7	9	9	10	9	9	9	8	8
btm_pv	PlannedNew	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4hr_batteries	PlannedNew	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8hr_batteries	PlannedNew	-	-	-	-	19	17	16	14	12	14	15	16	19	21	22	22	22	23	23	24
12hr_batteries	PlannedNew	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
24hr_batteries	PlannedNew	-	-	-	-	-	-	-	-	0	1	1	1	1	1	1	1	1	1	1	1
100hr_batteries	PlannedNew	-	-	-	-	-	-	1	1	1	1	1	1	1	1	1	1	1	1	1	1
pumped_storage	PlannedNew	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
demand_response	PlannedNew	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
hydro	PlannedNew	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
small_hydro	PlannedNew	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
geothermal	PlannedNew	-	-	-	-	-	-	1	1	1	2	2	2	2	2	2	2	2	2	2	2
biomass_wood	PlannedNew	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
biogas	PlannedNew	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
nuclear	PlannedNew	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
gas_cc	PlannedNew	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
gas_ct	PlannedNew	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
cogen	PlannedNew	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ice	PlannedNew	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LSE total supply (effective MW)		125	128	131	122	112	115	118	121	125	128	129	129	130	130	131	130	129	129	128	127

Load and Resource Table by Resource Type

[illegible]

Load and Resource Table by Contract Status

[illegible]



elcc type (t)	start year	end year	hybrid stor	short dura	resource ca	multiplier	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
in_state_w	2021	2045	100%	100%	10.8	1	2.18484	1.92078	1.65672	1.65996	1.6632	1.74852	1.83384	1.91916	2.00448	2.0898	1.904688	1.719576	1.534464	1.349352	1.16424	1.185408	1.206576	1.227744	1.248912	1.27008
demand_re	2023	2032	100%	100%	0.409091	1	0.383407	0.346918	0.310428	0.241809	0.17319	0.148293	0.123395	0	0	0	0	0	0	0	0	0	0	0	0	0
demand_re	2023	2032	100%	100%	0.409091	1	0.383407	0.346918	0.310428	0.241809	0.17319	0.148293	0.123395	0	0	0	0	0	0	0	0	0	0	0	0	0
demand_re	2023	2032	100%	100%	0.409091	1	0.383407	0.346918	0.310428	0.241809	0.17319	0.148293	0.123395	0	0	0	0	0	0	0	0	0	0	0	0	0
demand_re	2023	2032	100%	100%	0.409091	1	0.383407	0.346918	0.310428	0.241809	0.17319	0.148293	0.123395	0	0	0	0	0	0	0	0	0	0	0	0	0
demand_re	2023	2032	100%	100%	0.409091	1	0.383407	0.346918	0.310428	0.241809	0.17319	0.148293	0.123395	0	0	0	0	0	0	0	0	0	0	0	0	0
demand_re	2023	2032	100%	100%	0.409091	1	0.383407	0.346918	0.310428	0.241809	0.17319	0.148293	0.123395	0	0	0	0	0	0	0	0	0	0	0	0	0
demand_re	2023	2032	100%	100%	0.409091	1	0.383407	0.346918	0.310428	0.241809	0.17319	0.148293	0.123395	0	0	0	0	0	0	0	0	0	0	0	0	0
demand_re	2023	2032	100%	100%	0.409091	1	0.383407	0.346918	0.310428	0.241809	0.17319	0.148293	0.123395	0	0	0	0	0	0	0	0	0	0	0	0	0
demand_re	2023	2032	100%	100%	0.409091	1	0.383407	0.346918	0.310428	0.241809	0.17319	0.148293	0.123395	0	0	0	0	0	0	0	0	0	0	0	0	0
geotherma	2031	2046	100%	100%	4	1	0	0	0	0	0	3.48384	3.48368	3.48352	3.48336	3.4832	3.4936	3.504	3.5144	3.5248	3.5352	3.54632	3.55744	3.56856	3.57968	3.5908
8hr_batter	2029	2045	100%	100%	21	1	0	0	0	13.19535	8.169	7.4592	6.7494	6.0396	5.3298	4.62	4.9476	5.2752	5.6028	5.9304	6.258	6.363	6.468	6.573	6.678	6.783
4hr_batter	2027	2045	100%	100%	43	1	0	35.92865	32.3919	20.96895	9.546	9.0558	8.5656	8.0754	7.5852	7.095	7.1294	7.1638	7.1982	7.2326	7.267	7.2068	7.1466	7.0864	7.0262	6.966
in_state_w	2023	2045	100%	100%	12.6	1	2.54898	2.24091	1.93284	1.93662	1.9404	2.03994	2.13948	2.23902	2.33856	2.4381	2.222136	2.006172	1.790208	1.574244	1.35828	1.382976	1.407672	1.432368	1.457064	1.48176
in_state_w	2023	2045	100%	100%	9.8	1	1.98254	1.74293	1.50332	1.50626	1.5092	1.58662	1.66404	1.74146	1.81888	1.8963	1.728328	1.560356	1.392384	1.224412	1.05644	1.075648	1.094856	1.114064	1.133272	1.15248
in_state_w	2025	2045	100%	100%	11.2	1	2.26576	1.99192	1.71808	1.72144	1.7248	1.81328	1.90176	1.99024	2.07872	2.1672	1.975232	1.783264	1.591296	1.399328	1.20736	1.229312	1.251264	1.273216	1.295168	1.31712
4hr_batter	2026	2025	100%	100%	0	-1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4hr_batter	2026	2026	100%	100%	28.28	1	25.95538	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4hr_batter	2027	2025	100%	100%	5.19	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
gas_cc	2026	2025	100%	100%	0	-1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
gas_cc	2026	2025	100%	100%	0	-1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
gas_cc	2027	2026	100%	100%	0	-1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
in_state_w	2026	2025	100%	100%	3.95	-1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
in_state_w	2026	2025	100%	100%	3.59	-1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
in_state_w	2026	2025	100%	100%	4.61	-1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
gas_cc	2026	2025	100%	100%	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
gas_cc	2026	2026	100%	100%	5	1	4.275789	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
gas_ct	2026	2026	100%	100%	5	1	3.474557	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
gas_cc	2026	2026	100%	100%	10	1	8.551578	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
cogen	2026	2025	100%	100%	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
cogen	2027	2025	100%	100%	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
cogen	2027	2025	100%	100%	9	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
cogen	2027	2026	100%	100%	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
gas_ct	2026	2026	100%	100%	2	1	1.389823	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
gas_cc	2026	2026	100%	100%	5	1	4.275789	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
gas_cc	2027	2026	100%	100%	0	-1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
utility_pv	2026	2025	100%	100%	25	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
gas_cc	2026	2026	100%	100%	10	1	8.551578	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ice	2026	2026	100%	100%	5	1	4.722938	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4hr_batter	2024	2030	100%	100%	7.93	1	7.278154	6.625912	5.973669	3.867065	1.76046	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4hr_batter	2031	2033	100%	100%	7.6	1	0	0	0	0	0	1.60056	1.51392	1.42728	0	0	0	0	0	0	0	0	0	0	0	0
4hr_batter	2034	2035	100%	100%	5.54	1	0	0	0	0	0	0	0	0	0.977256	0.9141	0	0	0	0	0	0	0	0	0	0
4hr_batter	2036	2036	100%	100%	2.26	1	0	0	0	0	0	0	0	0	0	0	0.374708	0	0	0	0	0	0	0	0	0
4hr_batter	2037	2040	100%	100%	0.92	1	0	0	0	0	0	0	0	0	0	0	0	0.153272	0.154008	0.154744	0.15548	0	0	0	0	0
geotherma	2032	2045	100%	100%	1	1	0	0	0	0	0	0.87092	0.87088	0.87084	0.8708	0.8734	0.876	0.8786	0.8812	0.8838	0.88658	0.88936	0.89214	0.89492	0.8977	
geotherma	2035	2045	100%	100%	1	1	0	0	0	0	0	0	0	0	0.8708	0.8734	0.876	0.8786	0.8812	0.8838	0.88658	0.88936	0.89214	0.89492	0.8977	
offshore_w	2036	2045	100%	100%	3.2	1	0	0	0	0	0	0	0	0	0	0.699328	0.654016	0.563392	0.518008	0.557312	0.596544	0.635776	0.675008	0.71424	0.75296	
offshore_w	2038	2045	100%	100%	2.986667	1	0	0	0	0	0	0	0	0	0	0	0.568124	0.525833	0.483541	0.520158	0.556774	0.593391	0.630007	0.666624	0.70528	
offshore_w	2041	2045	100%	100%	3.413333	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1.222519	1.222042	1.221564	1.221086	1.220608	1.220130	1.219652
offshore_w	2042	2045	100%	100%	2.133333	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.763776	0.763477	0.763179	0.76288	0.76258	0.76228
offshore_w	2043	2045	100%	100%	2.133333	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.763477	0.763179	0.76288	0.76258	0.76228
offshore_w	2044	2045	100%	100%	2.133333	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.763179	0.76288	0.76258	0.76228	0.76198
100hr_batt	2032	2045	100%	100%	1	1	0	0	0	0	0	0.637	0.584	0.531	0.478	0.4886	0.4992	0.5098	0.5204	0.531	0.5266	0.5222	0.5178	0.5134	0.509	0.504
100hr_batt	2033	2045	100%	100%	1	1	0	0	0	0	0	0	0.584	0.531	0.478	0.4886	0.4992	0.5098	0.5204	0.531	0.5266	0.5222	0.5178	0.5134	0.509	0.504
24hr_batte	2034	2045	100%	100%	1	1	0	0	0	0	0	0	0	0.3134	0.252	0.2696	0.2872	0.3048	0.3224	0.34	0.341	0.342	0.343	0.344	0.345	0.345
24hr_batte	2035	2045	100%	100%	1	1	0	0	0	0	0	0	0	0	0.252	0.2696	0.2872	0.3048	0.3224	0.34	0.341	0.342	0.343	0.344	0.345	0.345
4hr_batter	2017	2026	100%	100																						

[illegible]

Full Portfolio Supply Inputs: Values should be pasted directly from the Resource Data Template using Excel's "Paste Values" option

Full Portfolio (Online + In-Development + Review + Planned)	Resource	2028	2030	2035	2040	2045	Units	Type
	Large Hydro	13	13	13	13	13	GWh	GHG-Free
	Imported Hydro	-	15	27	35	39	GWh	GHG-Free
	Asset Controlling Supplier	-	-	-	-	-	GWh	GHG-Free (Partial)
	Nuclear	25	25	25	25	25	GWh	GHG-Free
	Biogas	-	-	-	-	-	GWh	RPS Eligible
	Biomass	-	-	-	-	-	GWh	RPS Eligible
	Geothermal	4	3	43	43	42	GWh	RPS Eligible
	Small Hydro	3	2	2	3	1	GWh	RPS Eligible
	Wind Resources							
	Wind Baseline California	201	184	177	193	193	GWh	RPS Eligible
	Wind New PG&E	-	-	-	-	-	GWh	RPS Eligible
	Wind New SCE SDG&E	-	-	-	-	-	GWh	RPS Eligible
	Wind Pacific Northwest	-	-	-	-	-	GWh	RPS Eligible
	Wind Wyoming	-	-	-	-	-	GWh	RPS Eligible
	Wind New Mexico	-	-	39	39	39	GWh	RPS Eligible
	Wind Offshore Morro Bay	-	-	-	25	25	GWh	RPS Eligible
	Wind Offshore Humboldt	-	-	-	-	42	GWh	RPS Eligible
	Solar Resources							
	Solar Baseline California	117	87	69	55	53	GWh	RPS Eligible
	Solar New PG&E	-	-	-	-	-	GWh	RPS Eligible
	Solar New SCE SDG&E	-	147	186	219	219	GWh	RPS Eligible
	Solar Distributed	-	-	-	-	-	GWh	RPS Eligible
	Hybrid							
	Hybrid_or_Paired_Solar_and_Battery	-	-	-	-	-	GWh	RPS Eligible
	Storage & DR							
	Shed DR	-	-	-	-	-	MW	GHG-Free
	Pumped Storage	-	-	-	-	-	MW	n/a
	Battery Storage	248	738	842	930	924	MWh Energy Capacity	n/a
	User-Specified Profiles							
	Storage Resource Custom Profile	-	-	4	4	4	MW	n/a
	RPS Resource Custom Profile	-	-	-	-	-	GWh	RPS Eligible
	GHG-free non-RPS Resource	-	-	-	-	-	GWh	GHG-Free
	Coal							
	Coal	-	-	-	-	-	GWh	n/a

Online and In-Development Portfolio Supply Inputs: Values should be pasted directly from the Resource Data Template using Excel's "Paste Val

Online + In-Development Only	Resource	2028	2030	2035	2040	2045	Units	RPS or GHG-Free
	Large Hydro	13	13	13	13	13	GWh	GHG-Free
	Imported Hydro	-	-	-	-	-	GWh	GHG-Free
	Asset Controlling Supplier	-	-	-	-	-	GWh	GHG-Free (Partial)
	Nuclear	25	25	25	25	25	GWh	GHG-Free
	Biogas	-	-	-	-	-	GWh	RPS
	Biomass	-	-	-	-	-	GWh	RPS
	Geothermal	2	2	30	26	25	GWh	RPS
	Small Hydro	2	1	1	1	-	GWh	RPS
	Wind Resources							
	Wind Baseline California	169	169	158	128	128	GWh	RPS
	Wind New PG&E	-	-	-	-	-	GWh	RPS
	Wind New SCE SDG&E	-	-	-	-	-	GWh	RPS
	Wind Pacific Northwest	-	-	-	-	-	GWh	RPS
	Wind Wyoming	-	-	-	-	-	GWh	RPS
	Wind New Mexico	-	-	-	-	-	GWh	RPS
	Wind Offshore Morro Bay	-	-	-	-	-	GWh	RPS
	Wind Offshore Humboldt	-	-	-	-	-	GWh	RPS
	Solar Resources							
	Solar Baseline California	65	61	38	2	-	GWh	RPS
	Solar New PG&E	-	-	-	-	-	GWh	RPS
	Solar New SCE SDG&E	-	-	-	-	-	GWh	RPS
	Solar Distributed	-	-	-	-	-	GWh	RPS
	Hybrid/Paired							
	Hybrid or Paired Solar and Battery	-	-	-	-	-	GWh	RPS
	Storage & DR							
	Shed DR	-	-	-	-	-	MW	GHG-Free
	Pumped Storage	-	-	-	-	-	MW	n/a
	Battery Storage	248	346	346	346	340	MWh Energy Capacity	n/a
	User-Specified Profiles							
	Storage Resource Custom Profile	-	-	-	-	-	MW	n/a
	RPS Resource Custom Profile	-	-	-	-	-	GWh	RPS
	GHG-free non-RPS Resource Custom Profile	-	-	-	-	-	GWh	GHG-Free
	Coal							
	Coal	-	-	-	-	-	GWh	n/a

Duplicated Contract IDs: Entry with non-positive values: Invalid resource error rows: Rows missing required project viability associated data: Rows missing required hybrid associated data: Supertype Contract Status Error or Null Rows: Transaction counterparty error rows: Rows missing CSP GWh: Rows with invalid buying_energy_capacity and csp_resource_category: Rows missing MTR NOC: Warning total capacity is equal to or greater than generator plus storage MWs for rows: Warning contract with NOC equal to or greater than contracted capacity MWs:

89	21
90	22
91	92
92	93
93	94
94	126
89	21