

DOCKETED

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Document Title:	DRAFT 2017 IEPR Supply Froms
Description:	State of California California Energy Commission ELECTRICITY RESOURCE PLANNING FORMS
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line	Capacity Resource Accounting Table (MW)	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026
17g	Natural Gas				200								
17h	Other				50								
line	Capacity Resource Accounting Table (MW)	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026
18a	Total Renewable Contract Supply	0	0	0	750	0	0	0	0	0	0	0	0
18b	Renewable DG Supply				50								
18c	[state fuel; then Renewable Contract 1 (Supplier Name)]				350								
18d	[Small Hydro; then Renewable Contract 2 (Supplier Name)]				200								
18e	[Solar; then Renewable Contract N, list planned resources last]				150								
19a	Total Other Bilateral Contract Supply	0	0	0	1,325	0	0	0	0	0	0	0	0
19b	Non-Renewable DG Supply				50								
19c	[state fuel if known; then name Other Bilateral Contract 1 (Supplier Name)]				450								
19d	[state fuel; then list each resource, e.g. Natural Gas: Other Bilateral Contract 2 (Supplier Name)]				350								
19e	[Portfolio: Other Bilateral Contract 3 (Supplier Name)]				250								
19f	[System: Other Bilateral Contract N (Supplier Name)]				75								
19n	Planned Resources: list each on lines inserted below this line.				100								
20	Short-Term and Spot Market Purchases (and Sales)				50								

CAPACITY BALANCE SUMMARY													
21	Total: Existing and Planned Supply	0	0	0	7,525	0	0	0	0	0	0	0	0
22	Firm LSE Procurement Requirement	0	0	0	8,446	0	0	0	0	0	0	0	0
23	Net Surplus (or Need)	0	0	0	(921)	0	0	0	0	0	0	0	0
24	Generic Renewable Supply				25								
25	Generic Non-Renewable Resources				60								
26	Specified Planning Reserve Margin				15%								

MW MW

line	Historic LSE Peak Load:	Year 2015	Year 2016
27	Annual Peak Load / Actual Metered Deliveries		
28	Date of Peak Load for Annual Peak Deliveries	/15	/16
29	Hour Ending (HE) for Annual Peak Deliveries		
30	Interruptible Load called on during that hour (+)		
31	Self-Generation and DG Adjustments		
32	Adjustments for Major Outages		
33	Adjusted Annual Peak Load	0.0	0.0

Lines Notes

x	
x	

line	Energy Balance Table (GWh)	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026
17f	Wind				400								
17g	Natural Gas				1,200								
17h	Other				50								
line	Energy Balance Table (GWh)	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026
18a	Total Renewable Contract Supply	0	0	0	5,750	0	0	0	0	0	0	0	0
18b	Renewable DG Supply				300								
18c	[state fuel; then Renewable Contract 1 (Supplier Name)]				3,500								
18d	[Small Hydro; then Renewable Contract 2 (Supplier Name)]				1,800								
18e	[Solar; then Renewable Contract N, list planned resources last]				150								
19a	Total Other Bilateral Contract Supply	0	0	0	2,665	0	0	0	0	0	0	0	0
19b	Non-Renewable DG Supply				140								
19c	[state fuel if known; then name Other Bilateral Contract 1]				1,100								
19d	[state fuel; then list each resource, e.g. Natural Gas: Other Bilateral Contract 2 (Supplier Name)]				850								
19e	[Portfolio: Other Bilateral Contract 3 (Supplier Name)]				450								
19f	[System: Other Bilateral Contract N (Supplier Name)]				125								
19n	Planned Resources: list each on lines inserted below this line.				100								
20	Short Term and Spot Market Purchases (and Sales)				2,300								

ENERGY BALANCE SUMMARY													
21	Total: Existing and Planned Resources	0	0	0	39,215	0	0	0	0	0	0	0	0
22	Firm LSE Procurement Requirement	0	0	0	39,800	0	0	0	0	0	0	0	0
23	Net Surplus (or Need)				(585)	0	0	0	0	0	0	0	0
24	Generic Renewable Supply				0								
25	Generic Non-Renewable Supply				135								

line [Notes](#)

x	
x	



ELECTRICITY RESOURCE PLANNING FORMS
CEC Form S-3: 2016 SMALL POU HOURLY LOADS (issued 12/2016)

LSE Name on Admin Tab

For Publicly Owned LSEs with Annual Peak Loads under 200 MW not submitting demand forms
Scheduling coordinators reporting load for multiple LSEs should report load for each entity separately.
Report actual hourly demand in calendar year 2016, in megawatts, for each hour of each day.

Add rows to report all 8,784 hours in 2016 (including February 29).

Begin with the hour that ended at 1 a.m. on January 1, 2016.

Show the load measured at the balancing authority load take-out point (or points).

Add columns for any additional metered take-out points.

The time basis should be Pacific Standard Time (PST) throughout the entire year.

Scheduling Coordinators should report demand for each utility within a SCID separately.

Note: This form is a truncated version for printing and review purposes.

Date (PST)	Hour Ending (PST)	Recorded Demand at Take Out (MW)
1/1/2016	1	100
1/1/2016	2	
1/1/2016	3	
1/1/2016	4	
1/1/2016	5	
1/1/2016	6	
1/1/2016	7	
1/1/2016	8	
1/1/2016	9	
1/1/2016	10	
1/1/2016	11	
1/1/2016	12	
1/1/2016	13	
1/1/2016	14	
1/1/2016	15	
1/1/2016	16	
1/1/2016	17	
1/1/2016	18	
1/1/2016	19	
1/1/2016	20	
1/1/2016	21	
1/1/2016	22	
1/1/2016	23	
1/1/2016	24	

Total MWh	100
Maximum	100
Average	100
Minimum	100

