

## **APPENDIX D: 2017 Request Window Submittals**

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Table D-1: 2016 Request Window Submittals

Ref. #	Project Name	Service Area	Submitted by	In-Service Date	Cost (\$M)
1	California High-Speed Rail Project Load Interconnection	PG&E	PG&E	2020	737
2	Oakland Clean Energy Initiative	PG&E	PG&E	2022	TBD
3	Oil Fields 60 kV Voltage Support	PG&E	PG&E	Dec-22	7
4	Herndon-Bullard 1 and 2 115 kV Reconductoring	PG&E	PG&E	2021	6 - 8
5	Request Window Submission - Alto 45 MW & Las Gallinas 22 MW Battery Energy Storage Systems (BESS)	PG&E	NEER	2022	100
6	Oakland 40 MW Battery Energy Storage System (BESS)	PG&E	NEER	2022	60
7	Lodi 40MW Battery Energy Storage System (BESS)	PG&E	NEER	2022	60
8	Lockeford - Industrial Transmission Reliability Project	PG&E	NEET West	2022	30
9	Lopez to Divide 500/230 kV Transmission System	PG&E	NEET West	2023	100
10	Oakland 230 kV Transmission System (Moraga-Oakland C)	PG&E	NEET West	2023	280
11	Oakland 230 kV Transmission System (Sobrante-Oakland C)	PG&E	NEET West	2023	300
12	Round Mountain Dynamic Reactive 500 kV Transmission System	PG&E	NEET West	2023	80

Ref. #	Project Name	Service Area	Submitted by	In-Service Date	Cost (\$M)
13	Vaca Dixon – Lakeville Corridor Smart Wires Project	PG&E	Smart Wires	2018-2027	8.5 - 11
14	Metcalf - Evergreen No. 1 115 kV Smart Wires Project	PG&E	Smart Wires	2021	1.0 – 1.5
15	Feather River Energy Center Clutch	PG&E	Calpine	2019	6 - 7
16	TBC Bi-Directional flow control Upgrade	PG&E	TBC	2020	15
17	NRS-Scott No. 2 115 kV Line Reconductor	PG&E	SVP	2018	2 - 4
18	Wellhead Merchant Transmission Line	PG&E	Wellhead	2018	N/A
19	Boulevard_East_PST	SDGE	SDGE	2020	16
20	HVDC_Conversion_Project	SDGE	SDGE	2026	1000
21	Miguel-Mission_230kV	SDGE	SDGE	2019	80
22	Mira_Sorrento_Reliability_Project	SDGE	SDGE	2020	13
23	Mission-SanLuisRey_230kV	SDGE	SDGE	2019	50
24	Otay-69kV_Reconfiguration	SDGE	SDGE	2020	47
25	Penasquitos_PST	SDGE	SDGE	2019	80
26	138/24.9 kV Distribution Substation	VEA	VEA	2019	10

Ref. #	Project Name	Service Area	Submitted by	In-Service Date	Cost (\$M)
27	GWT 230 kV Line Rebuild	VEA	Gridliance	2022	50
28	Red Bluff-Mira Loma 230 kV	SCE	NEET West	2024	850
29	San Diego-LA Basin Transmission Interconnection	SCE/SDG&E	PG&E & TransCanyon	2025	500
30	Blythe Energy Center: Loop In	SCE	AltaGas	2020	62
31	Pardee-Moorpark #4 230 kV Circuit	SCE	SCE	2021	45