APPENDIX G: 2014 Request Window Submittals

Table G-1: 2014 Request Window Submittals

Ref.	Project Name	Service Area	Submitted by	In-Service Date	Cost
1	2nd Pomerado - Poway 69kV Circuit	SDG&E	SDG&E	Jun-2015	\$17-19M
2	CalPeak Power Border Unit 1 Synchronous Condenser	SDG&E	CalPeak Power LLC	May-2015	\$10M
3	CalPeak Power Enterprise Unit 1 Synchronous Condenser	SDG&E	CalPeak Power LLC	May-2015	\$3M
4	Lake Elsinore Advanced Pumped Storage (LEAPS) Project	SDG&E	Nevada Hydro	Dec-2018	\$900M
5	Ocean Ranch Substation	SDG&E	SDG&E	Dec-2019	\$34M
6	Reconductor TL692: Japanese Mesa - Las Pulgas	SDG&E	SDG&E	Jun-2015	\$25.9-28.5M
7	Salt Creek Substation	SDG&E	SDG&E	Jun-2016	\$70-77M
8	TL632 Granite Loop- In and TL6914 Reconfiguration	SDG&E	SDG&E	Jun-2015	\$15.2-19.8M

9	Valley Inland Powerlink	SDG&E	SDG&E	Jun-2023	Alternative 1 - \$3.3-4B Alternative 2 - \$1.6 - 1.9B
10	Vine Station	SDG&E	SDG&E	Dec-2017	\$15-20M
11	STEP (Hoober- SONGS HVDC Inter- tie)	SDG&E and IID	Imperial Irrigation District (IID)	Jun-2020	\$2B
12	Alberhill - Talega HVDC	SDG&E and SCE	Edison Transmission, LLC	Mar-2022	\$622M
13	Talega- Escondido/Valley- Serrano 500 kV Interconnection Project	SDG&E and SCE	Nevada Hydro	Nov-2016	\$710M
14	Southern California Clean Energy Transmission Project (SoCal-CETP)	SDG&E and SCE	SoCal-CETP Holdings, LLC	Dec-2020	\$2.84B
15	Devers - Midway 500kV T/L	SCE and	SCE	Dec-2020	\$600M
16	IID Midway-Devers 500 kV Inter-tie	SCE and	Imperial Irrigation District (IID)	Dec-2020	\$386M
17	Buck-Colorado River- Julian Hinds 230 kV Loop-in	SCE	AltaGas Ltd	Dec-2016	\$150M
18	Laguna Bell Corridor Upgrade	SCE	SCE	Dec-2020	\$5M
19	MAP Upgrade Project	SCE	Startrans IO, LLC	Dec-2019	\$1.05B

20	Nevada West Connection Transmission Project - Phase I	VEA	VEA	May-2018	\$165M
21	Aera Energy - East Cat Canyon Load Interconnection Project	PG&E	PG&E	Jan-2017	\$1.8M
22	Anita Substation Conversion to 115 kV Operation	PG&E	PG&E	May-2024	\$20-30M
23	CalPeak Power Panoche Unit 1 Synchronous Condenser	PG&E	CalPeak Power LLC	May-2015	\$3M
24	CalPeak Power Vaca Dixon Unit 1 Synchronous Condenser	PG&E	CalPeak Power LLC	May-2015	\$3M
25	City of Fresno - Southeast Surface Water Treatment Facility Large Load Interconnection Project	PG&E	PG&E	Dec-2016	\$1.2-2.4M
26	Lathrop Irrigation District 60 kV Load Interconnection	PG&E	PG&E	Dec-2015	\$1-2M
27	Le Grand- Chowchilla-Dairyland 115 kV Loop	PG&E	PG&E	May-2022	\$25-40M
28	Panoche-Ora Loma 115 kV Reconductoring Project	PG&E	PG&E	May-2022	\$25-40M

RES Energy Storage Holdings - Shingle Springs	PG&E	RES Energy Storage Holdings LLC	Dec-2017	\$100.5M
RES Energy Storage Holdings - Victor	PG&E	RES Energy Storage Holdings LLC	Dec-2017	\$75.4M
RES Energy Storage Holdings - Weber	PG&E	RES Energy Storage Holdings LLC	Dec-2017	\$62.8M
San Francisco Transmission Infrastructure Enhancement for Reliability and Security	PG&E	SF-TIERS Holdings, LLC	Jul-2019	\$434M
Semitropic - Wasco - Famoso - Kern Oil - Kern 70 kV Line Voltage Conversion	PG&E	PG&E	May -2025	\$85-125M
Southwest Intertie Project (SWIP) North	PG&E	Great Basin Transmission, LLC	Jun-2017	\$540M
Trans Bay Cable Potrero Energy Storage Project	PG&E	Trans Bay Cable LLC	Apr-2017	\$45M
Trans Bay Cable Potrero Substation Upgrade to 230 kV	PG&E	Trans Bay Cable LLC	Apr-2017	\$40M
San Luis Transmission Project (SLTP)**	PG&E	Duke- American Transmission Company	Apr-2023	\$403-488M
	Holdings - Shingle Springs RES Energy Storage Holdings - Victor RES Energy Storage Holdings - Weber San Francisco Transmission Infrastructure Enhancement for Reliability and Security Semitropic - Wasco - Famoso - Kern Oil - Kern 70 kV Line Voltage Conversion Southwest Intertie Project (SWIP) North Trans Bay Cable Potrero Energy Storage Project Trans Bay Cable Potrero Substation Upgrade to 230 kV San Luis Transmission Project	Holdings - Shingle Springs RES Energy Storage Holdings - Victor RES Energy Storage Holdings - Weber PG&E San Francisco Transmission Infrastructure Enhancement for Reliability and Security Semitropic - Wasco - Famoso - Kern Oil - Kern 70 kV Line Voltage Conversion PG&E Trans Bay Cable Potrero Energy Storage Project Trans Bay Cable Potrero Substation Upgrade to 230 kV PG&E PG&E	Holdings - Shingle Springs RES Energy Storage Holdings - Victor RES Energy Storage Holdings - Victor RES Energy Storage Holdings - Victor RES Energy Storage Holdings - Weber PG&E RES Energy Storage Holdings LLC RES Energy Storage Holdings LLC RES Energy Storage Holdings LLC San Francisco Transmission Infrastructure Enhancement for Reliability and Security Semitropic - Wasco - Famoso - Kern Oil - Kern 70 kV Line Voltage Conversion Southwest Intertie Project (SWIP) North PG&E Great Basin Transmission, LLC Trans Bay Cable Potrero Energy Storage Project Trans Bay Cable Potrero Substation Upgrade to 230 kV PG&E Duke- American Transmission	Holdings - Shingle Springs RES Energy Storage Holdings LLC San Francisco Transmission Infrastructure Enhancement for Reliability and Security Semitropic - Wasco - Famoso - Kern Oil - Kern 70 kV Line Voltage Conversion Southwest Intertie Project (SWIP) North PG&E Trans Bay Cable Potrero Energy Storage Project Trans Bay Cable Potrero Substation Upgrade to 230 kV San Luis Transmission Project (SI TP)** Holdings LLC RES Energy Storage Holdings LLC RES Energy Storage Holdings LLC FRES Energy Storage Holdings L

^{*} Note: These costs reflect what was submitted in the request window form. The costs for the projects recommended for approval have been subsequently revised.

^{**}Note: The proposed ISO share of the above capital costs is three quarters of the capital costs provided in the table. The quoted costs reflect the total project capital costs in 2014 dollars (\$403 million) and 2023 dollars (\$488 million).