**APPENDIX D: 2019 Request Window Submittals** 

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Table D-1: 2018 Request Window Submittals

Ref.	Project Name	Service Area	Submitted by	Review of Submission
1	Hafen Ranch and Blagg 138- 24.9 kV Substations	VEA	VEA	May be considered for reliability alternative
2	Gamebird Transformer Project	GLW	GLW	May be considered for reliability alternative
3	Pahrump - Sloan Canyon Line Rebuild	GLW	GLW	May be considered for reliability alternative
4	New 230 kV Bay Blvd Sivergate TL	SDG&E	SDG&E	May be considered for reliability alternative
5	New 230 kV Encina-San Luis Rey TL	SDG&E	SDG&E	May be considered for reliability alternative
6	New 230 kV Phase Shifter at Suncrest	SDG&E	SDG&E	May be considered for reliability alternative
7	SA-AIS 230 kV Reducnant Bus Differential	SDG&E	SDG&E	May be considered for reliability alternative
8	TL 6925 Reconductor	SDG&E	SDG&E	May be considered for reliability alternative
9	TL647 Reconductor	SDG&E	SDG&E	May be considered for reliability alternative
10	TL693 Loop in - Ocean Ranch	SDG&E	SDG&E	May be considered for reliability alternative
11	Pardee-Sylmar230-Upgrade	SCE	SCE	May be considered for reliability alternative
12	Bellota 230 kV Bus Upgrade	PG&E	PG&E	May be considered for reliability alternative
13	Borden Transformer 1 Capacity Increase	PG&E	PG&E	May be considered for reliability alternative

Ref.	Project Name	Service Area	Submitted by	Review of Submission
14	East Shore 230 kV Bus Terminal	PG&E	PG&E	May be considered for reliability alternative
15	Newark Transformer Bank 7 Breaker	PG&E	PG&E	May be considered for reliability alternative
16	North Oakland Area Reinforcement	PG&E	PG&E	May be considered for reliability alternative
17	Tulucay-Napa 2 Capacity Increase	PG&E	PG&E	May be considered for reliability alternative
18	Wilson-Oro Loma 115kV Reconductor	PG&E	PG&E	May be considered for reliability alternative
19	TBC Reliability Bi-Directional Flow Upgrade	PG&E	TBC	Not considered as reliability alternative as the submission does not meet a reliability need identified by the CAISO
20	Chula Vista Energy Reliability Center	SDG&E	Wellhead	Not considered as reliability alternative as the submission does not meet a reliability need identified by the CAISO. May be considered for economic study.
21	Weber-Manteca 230 kV	PG&E	Horizon West	May be considered for reliability alternative
22	Table Mountain 230 kV BESS	PG&E	Horizon West	Not considered as reliability alternative as the submission does not meet a reliability need identified by the CAISO. May be considered for economic study.
23	Sobrante-Embarcadero 230 kV	PG&E	Horizon West	Not considered as reliability alternative as the submission does not meet a reliability need identified by the CAISO
24	Sobrante-Oakland 230 kV	PG&E	Horizon West	May be considered for reliability alternative
25	Pittsburg-Birds Landing 230 kV	PG&E	Horizon West	May be considered for reliability alternative
26	Pittsburg-Contra Costa 230 kV	PG&E	Horizon West	May be considered for reliability alternative

Ref.	Project Name	Service Area	Submitted by	Review of Submission
27	New Sub-Embarcadero 230 kV	PG&E	Horizon West	Not considered as reliability alternative as the submission does not meet a reliability need identified by the CAISO
28	Lopez-Divide 230 kV	PG&E	Horizon West	May be considered for reliability alternative
29	Suncrest - Sycamore 230 kV	SDG&E	Horizon West	Not considered as reliability alternative as the submission does not meet a reliability need identified by the CAISO. May be considered for economic study.
30	Red Bluff - Mira Loma 500 kV	SCE	Horizon West	Not considered as reliability alternative as the submission does not meet a reliability need identified by the CAISO. May be considered for economic study.
31	Carpenter Canyon- Charleston 230 kV	VEA	Horizon West	May be considered for reliability alternative
32	Gamebird 230 kV Station	VEA	Horizon West	May be considered for reliability alternative
33	Delta Reliability Energy Storage	PG&E	Tenaska	Not considered as reliability alternative as the submission does not meet a reliability need identified by the CAISO. May be considered for economic study.
34	Sycamore Reliability Energy Storage	SDG&E	Tenaska	Not considered as reliability alternative as the submission does not meet a reliability need identified by the CAISO. May be considered for economic study.
35	Pacific Transmission Expansion (PTE)	SCE	Western Grid Developme nt	Not considered as reliability alternative as the submission does not meet a reliability need identified by the CAISO. May be considered for economic study.
36	Imperial Smart Wire Solution	SDG&E	Imperial Renewable	Not considered as reliability alternative as the submission does not meet a reliability need identified by the CAISO. May be considered for economic study.
37	COI Power Flow Control	PG&E	Smart Wires	Not considered as reliability alternative as the submission does not meet a reliability need identified by the CAISO. May be considered for economic study.

Ref.	Project Name	Service Area	Submitted by	Review of Submission
38	Christie-Sobrante 115 kV	PG&E	Smart Wires	Not considered as reliability solution as the submission is functionally duplicative of transmission solutions that have previously been approved by the CAISO.
39	LEAPS	SDG&E	Nevada Hydro	Not considered as reliability alternative as the submission does not meet a reliability need identified by the CAISO. May be considered for economic study.