

APPENDIX E: 2016 Request Window Submittals

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Table E-1: 2016 Request Window Submittals

| Ref. # | Project Name | Service Area | Submitted by | In-Service Date | Cost (\$M) |
|--------|---|--------------|--------------|-----------------|-------------|
| 1 | Caltrain Electricification Project Load Interconnection | PG&E | PG&E | Jun-20 | 228 |
| 2 | Oakland Area Preferred Resource Mix | PG&E | PG&E | TBD | TBD |
| 3 | Placer 115 kV Area Voltage Support | PG&E | PG&E | Dec-22 | 30 - 40 |
| 4 | Big Creek Corridor Rating Increase | SCE | SCE | Dec-18 | 6 |
| 5 | 2nd Sycamore 230/138 Bank | SDG&E | SDG&E | Jun-17 | TBD |
| 6 | Miramar GT 230 kV Loop-in | SDG&E | SDG&E | Jun-18 | 23.6 – 28.3 |
| 7 | Otay Lakes Tap Removal & Loop-in | SDG&E | SDG&E | Jun-18 | TBD |
| 8 | Pala 230 kV Loop-in | SDG&E | SDG&E | Jun-19 | TBD |
| 9 | TL23022 & TL23023 (MS-ML) Reconductor | SDG&E | SDG&E | Jun-18 | 23.3 – 25.6 |
| 10 | Old Town - Mission 230kV Lines Reconductor | SDG&E | SDG&E | Jun-2018 | 15 - 20 |
| 11 | Renewable Energy Express (HVDC Conversion Project) | SDG&E | SDG&E | Jun-21 | 900 – 1,000 |

| Ref. # | Project Name | Service Area | Submitted by | In-Service Date | Cost (\$M) |
|--------|--|--------------|-------------------------|-----------------|------------|
| 12 | Colorado River-Julian Hinds 230 kV line | SCE | AltaGas | Jun-20 | 59 |
| 13 | Red Bluff-Julian Hinds 230 kV line | SCE | AltaGas | Jun-20 | 41 |
| 14 | Central Valley Cortina 230 kV 50 MW BESS | PG&E | Exelon | Jun-20 | 39 - 72 |
| 15 | Andrew to Santa Ynez 230 kV Transmission System | PG&E | NEET West | 2021 | 60 |
| 16 | Ashlan Ave to Bullard 230 kV Transmission System | PG&E | NEET West | 2021 | 45 |
| 17 | Oakland 230 kV Transmission System | PG&E | NEET West | 2022 | 280 |
| 18 | Oakland 230 kV Transmission System | PG&E | NEET West | 2022 | 300 |
| 19 | Pittman Hill 230 kV Substation | SCE / PG&E | NEET West | 2021 | 65 |
| 20 | Red Bluff-Mira Loma 500 kV Transmission Project | SCE | NEET West | 2023 | 1,000 |
| 21 | Creekside 400MW Battery Energy Storage System (BESS) | PG&E | NextEra Energy Resource | 2020 | 450 - 550 |
| 22 | Desert Southwest Transmission Project (DSWTP) | SCE | Regenerate Power LLC | Jan-21 | 370 |

| Ref. # | Project Name | Service Area | Submitted by | In-Service Date | Cost (\$M) |
|--------|--|--------------|----------------------|-----------------|------------|
| 23 | Midway-Devers 500 kV AC Inter-tie | SCE | Regenerate Power LLC | 2021 | 388 |
| 24 | North Gila-Midway-Devers 500 kV AC Inter-tie | SCE | Regenerate Power LLC | Jun-21 | 750 |
| 25 | Synchronous Condensers at TBC Potrero_For Fault Current Contribution | PG&E | Trans Bay Cable | May-20 | 44 - 90 |
| 26 | TBC Bi-Directional flow control Upgrade | PG&E | Trans Bay Cable | May-19 | 15 |
| 27 | 230 kV AC Cable from Newark to San Francisco Airport to TBC Potrero | PG&E | Trans Bay Cable | May-24 | 400 |
| 28 | North Gila – Imperial Valley #2 Project | SCE | TransCo Energy | May-22 | 313 |