

T.Dot	T.Dot Project Description	CPUC Filing Type	CPUC Date Filed	CPUC Status	CPUC Status: Year	Project Status
T.0000159	Egbert 230kV Switching Station	CPCN: A.17-12-021	12/28/17	Approved	2020	Engineering
T.0000597	VIERRA 115 KV REINFORCEMENT	PTC: A.18-06-004	06/15/18	Approved	2021	Operational
T.0000154	Estrella 230 kV Transmission Substation	PTC: A.17-01-023	01/25/17	Approved	2024	Construction
T.0000155	Lockeford - Lodi Area 230 kV Development	CPCN: A.23-09-001	09/01/23	Approved	2026	Engineering
T.0000349	Moraga-Oakland #1-#4 Rebuild	PTC: A. 24-11-005	11/15/24	Approved	2026	Engineering
T.0010465	San Jose A -Substation rebuild	NOC: AL 7912-E	05/13/26	Approved	2026	Engineering
		NOC: AL 7930-E-A				
T.0011036	IGNACIO - MARE ISLAND TWR REPL PHASE 5		06/25/26	Approved	2026	Engineering
T.0000007	Vaca Dixon Area Reinforcement Project	NOC: AL 7542-E PTC: A.24-06-008	3/12/2025 6/28/2024	Approved Approved	2025 2026	Construction
T.0007979	Q1557 Noosa 115 T-L DNU	NOC: AL 7787-E (5799800) NOC: AL 7924-E (5799798) NOC (5799799)	12/17/25 6/5/26 Expected 2027 Q1	Approved Approved TBD	2026 2026 TBD	Construction
T.0010903	L0015_16 Hellyer SS Large Load	NOC: AL 7847-E (5815152) NOC (5814132)	2/26/26 (5815152) Expected 2027 Q2 (June) (5814132)	Approved TBD	2026 TBD	Construction
T.0009652	L04 AWS SFO071 Eden Landing Load Interco	NOC: AL 7958-E	2026-08-14	Filed and Under Review	TBD	Engineering
T.0000156	Wheeler Ridge Junction Substation	NOC: AL 7968-E	2026-08-14	Filed and Under Review	TBD	Engineering
T.0004271	Morgan Hill-Watsonville 115kV Area Reinf	NOC	Expected 2026 Q3	TBD	TBD	Engineering
T.0000070	BRIGHTON-GRAND ISLAND #1 & #2 115KV NERC	NOC	Expected 2026 Q4	TBD	TBD	Construction
T.0010100	Applied Materials Arques Load Increase	NOC	Expected 2026 Q4	TBD	TBD	Construction
T.0010873	LC24-2 Lockheed #1 Sub TLine Cust Sub	NOC	Expected 2026 Q4	TBD	TBD	Engineering
T.0010604	Jefferson-Stanford Cable Replacement	NOC	Expected 2026 Q4	TBD	TBD	Engineering
T.0008334	Jefferson-Stanford 60kV Rep Pole 06/157	NOC	Expected 2026 Q4	TBD	TBD	Engineering
T.0009603	Garberville 60kV Area Reinforcement	NOC	Expected 2026 Q4	TBD	TBD	Engineering
T.0000157	Oro Loma 70kV Reinforcement	NOC	Expected 2026 Q4	TBD	TBD	Engineering
T.0008740	Tulucay-Napa No. 2 60kV Pole Relo	NOC	Expected 2026 Q4	TBD	TBD	Engineering
T.0004113	Midway-Temblor 115kV Recon & Voltage Sup	NOC	Expected 2027 Q3	TBD	TBD	Engineering
T.0011037	IGNACIO - MARE ISLAND TWR REPL PHASE 6	NOC	Expected 2027 Q3	TBD	TBD	Engineering
T.0000423	TEMBLOR-SAN LUIS OBISPO 115KV NERC	NOC	Expected 2027 Q3	TBD	TBD	Engineering
T.0009189	New Collinsville 500kV Sub Connection Pr	NOC	Expected 2027 Q4	TBD	TBD	Engineering

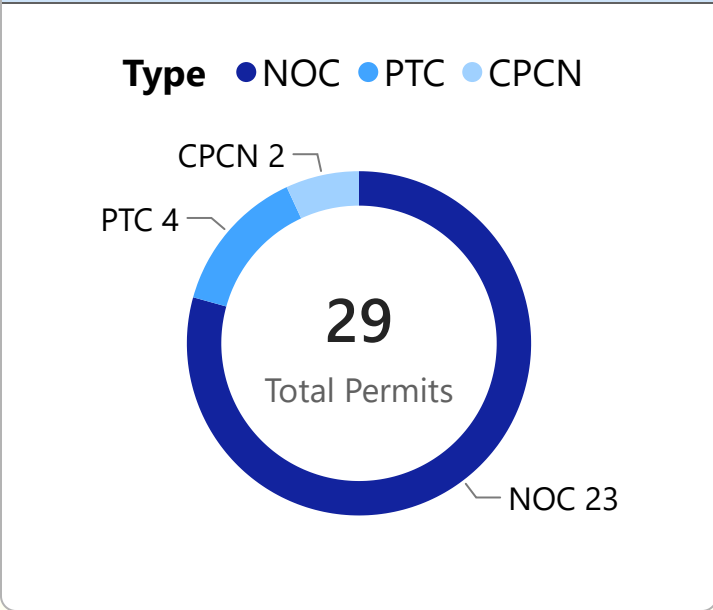


CPUC Permitted Projects - Q3 2026

Total Projects	Total Permits	Permits Approved	Permits Under Review	Permits Not Yet Filed
25	29	12	2	15

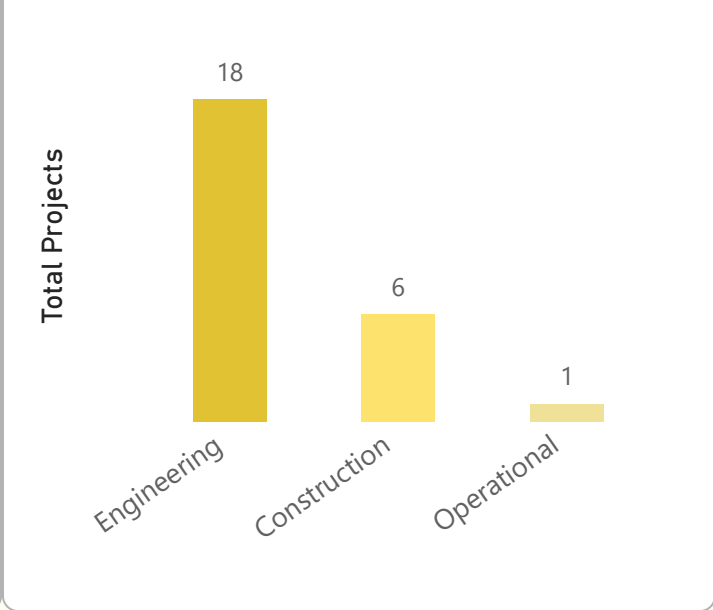
Filing Type Distribution

Permits by Filing Type

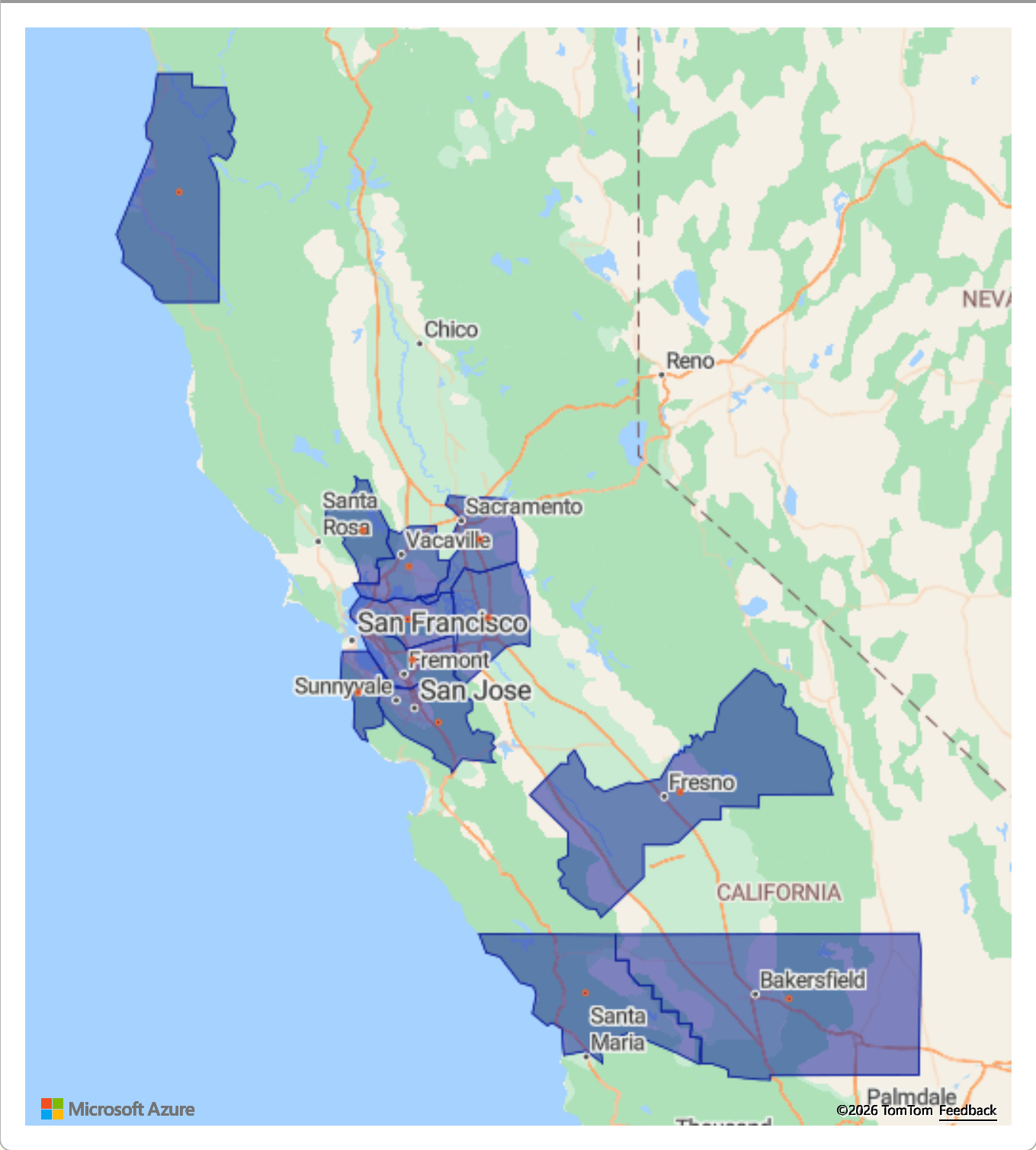


Project Phase Distribution

Projects by Project Phase

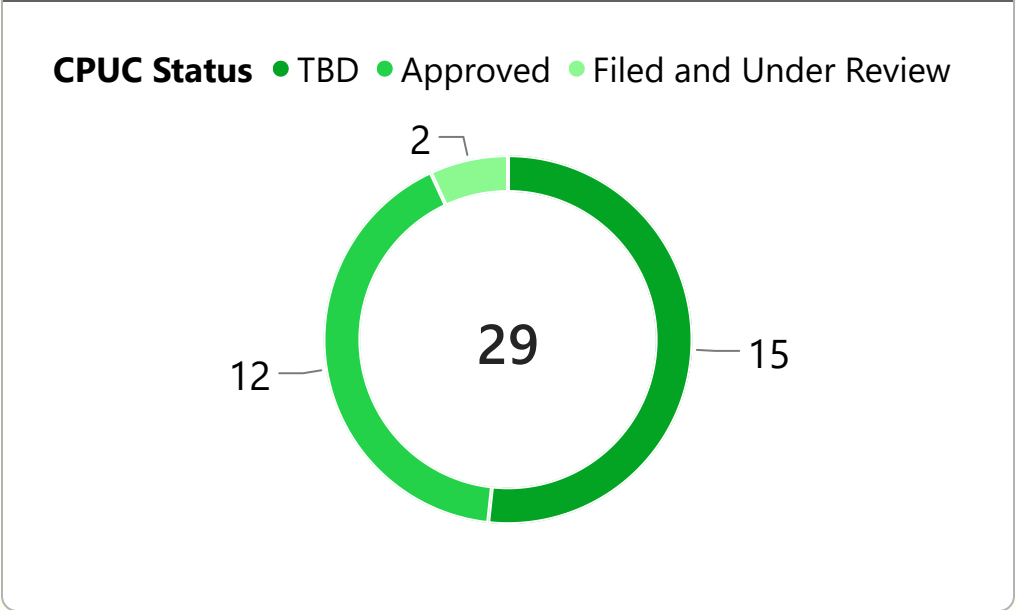


Map

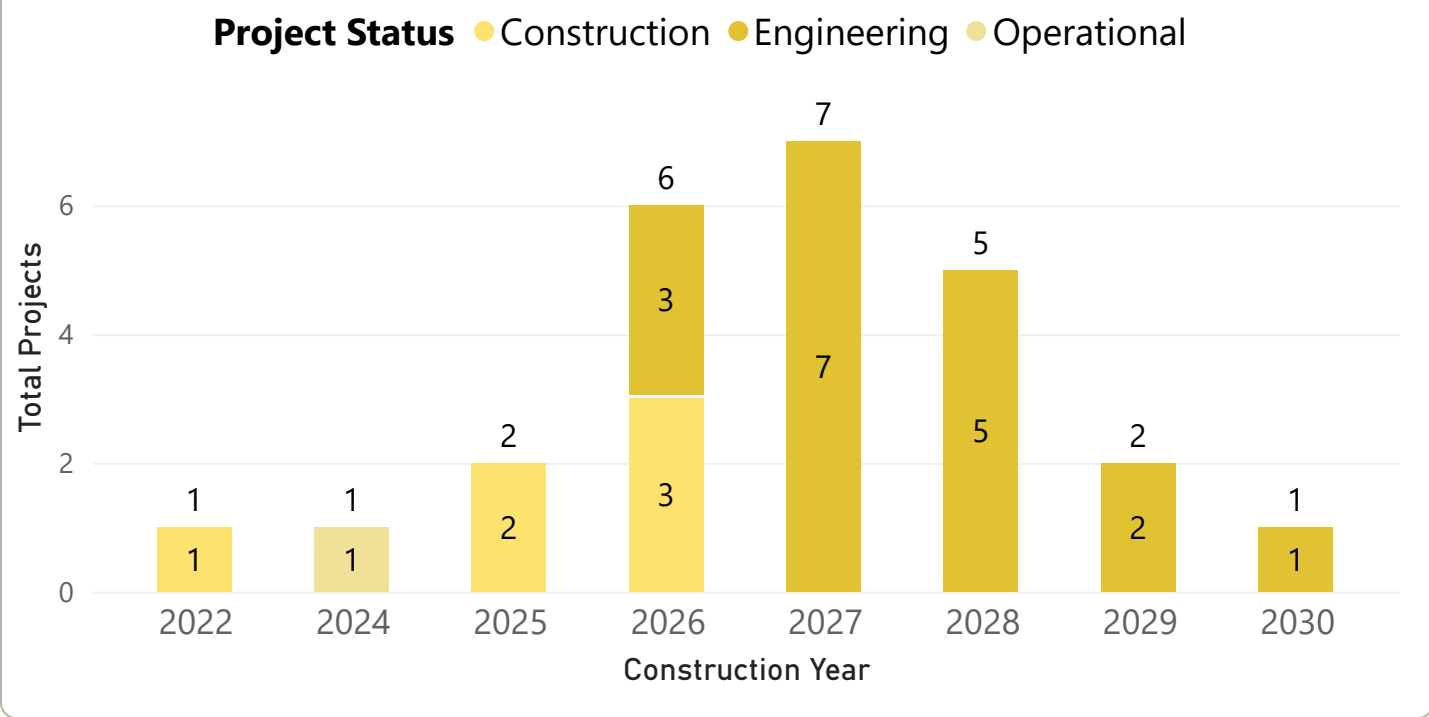


CPUC Status Overview

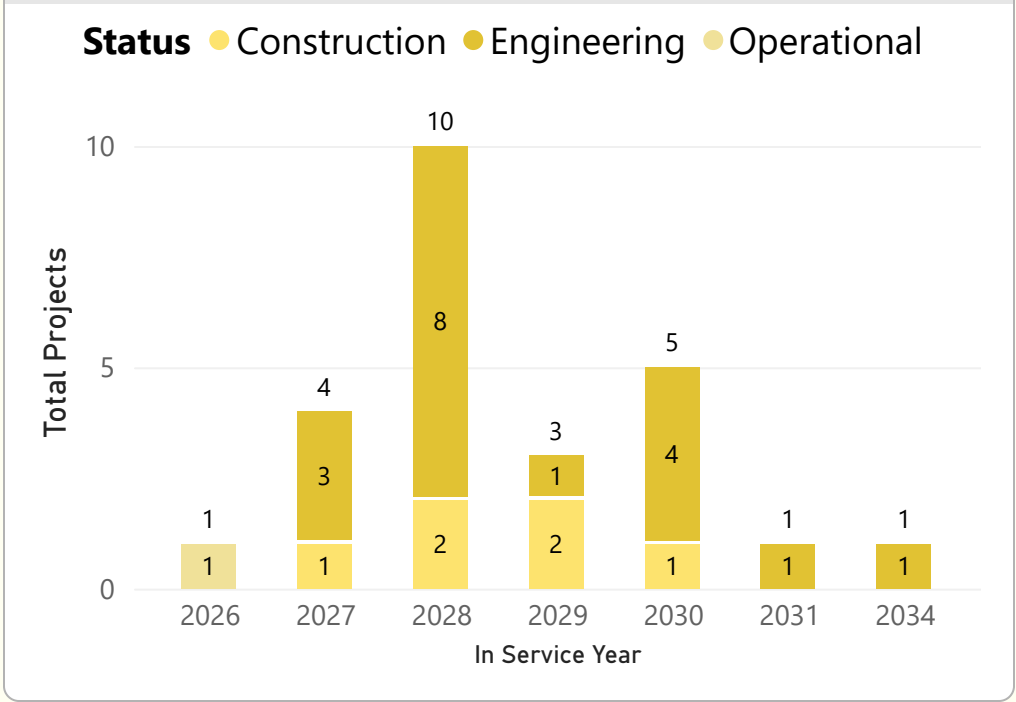
Permits by CPUC Status



Construction Start By Year



In-Service Forecast by Year



T.0000159 - Egbert 230kV Switching Station

Project Details

County	San Mateo
Year of BC Approval	2016
CAISO Year	2015
CPUC Filing Type	CPCN: A.17-12-021
CPUC Status	Approved
CPUC Status Year	2020
Total Actuals to Date	\$ 91,466
Current Projected Cost	\$ 417,513
In Service Date	2/28/2030
Project Status	Engineering
Original In-Service Date	12/1/2021
Reason for Change in ISD	Prioritization

Project Description

The Martin 230 kV Bus Extension project will: Construct a new 230 kV switching station near, but not adjacent to, Martin Substation. Relocate voltage control and power flow limiting equipment associated with the Jefferson-Martin and Martin-Embarcadero Cables from Martin, if necessary, to the new switching station. Completion of the Martin Bus Extension project will improve service reliability and system resiliency in serving customers in San Francisco and northern San Mateo County.

Entity Initiating Project: CAISO
Distribution Components: N/A

Project Need

The project need was first identified in 2013, when the CAISO initiated a risk and vulnerability assessment of the electric transmission system serving San Francisco and northern San Mateo County. The proposed Egbert 230kV Switching Station project will improve electric system resiliency and resolve reliability concerns for a devastating or catastrophic event at Martin Substation by rearranging existing 230kV transmission circuits to create a separate transmission path into San Francisco that bypasses Martin Substation. In addition to providing another power source into San Francisco, it will also keep the San Francisco alternating current transmission system energized, which will enable TBC to deliver up to 400 MW of power into the City.

Project & Permitting Status Updates

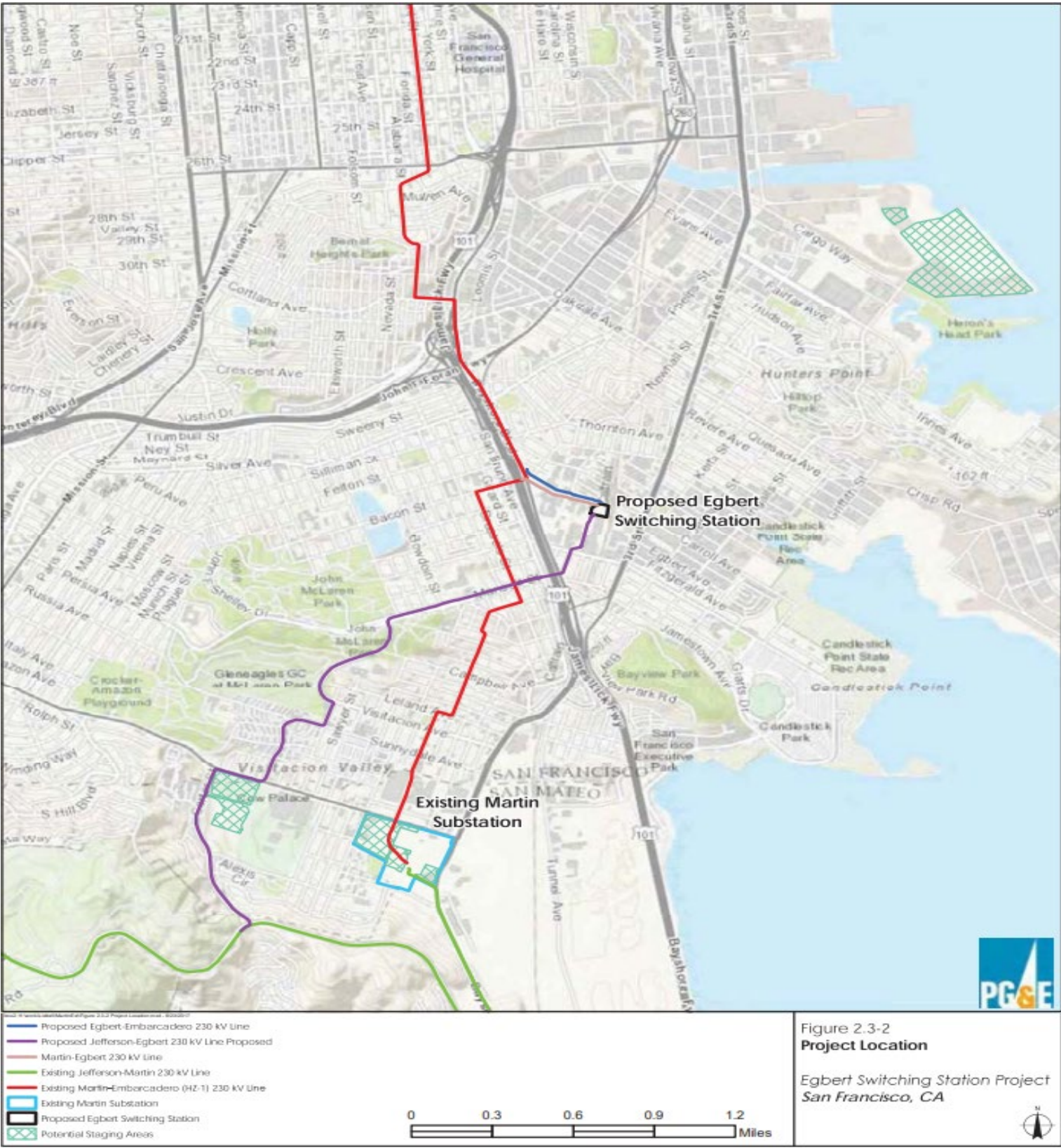
Construction Start: 02/25/28
CPUC Date Filed: 12/28/17

Notice to Proceed (NTP) request was submitted July and August 2021. NTP 1 was authorized October 2021.

Actual		Projected								
2026	ITD	2026	2027	2028	2029	2030	2031	2032	EAC	
\$5,940	\$91,466	\$9,157	\$128,353	\$106,145	\$51,625	\$30,767	\$0	\$0	\$417,513	
1%		2%	31%	25%	12%	7%	0%	0%		

Order Details

Project Name	Primary Purpose	Secondary Purpose	Transmission Voltage Level	Substation Voltage Level	Planning Order	MWC	In Service Date	Inception to Date	Estimated at Completion	
REROUTE JEFFERSON_MARTIN 230KV LINE	Reliability	T-Line Capacity	230	NA	5767217	60	2/28/2030	\$ 33,702	\$ 131,550	
LOOP EMBARCADERO & MARTIN	Reliability	T-Line Capacity	230	NA	5767213	60	12/6/2029	\$ 4,364	\$ 63,143	
EGBERT T-LINE - VISITACION AVE EASEMENT	Reliability	T-Line Capacity	230	NA	5551310	60	6/17/2026	\$ (0)	\$ 960	
MARTIN BUS EXT: SF RAS MODIFICATIONS @ C	Reliability	Substation Reliability	NA	230 kV	5767648	61	12/6/2029	\$ 38	\$ 6,203	
MARTIN BUS EXT: EMBARCADERO PROT UPGRADE	Reliability	Substation Reliability	NA	230 kV	5767647	61	12/6/2029	\$ 150	\$ 6,365	
MARTIN BUS EXT: JEFFERSON PROT UPGRADES	Reliability	Substation Reliability	NA	230 kV	5767646	61	2/28/2030	\$ 114	\$ 5,181	
MARTIN BUS EXT: MARTIN SUB PROT UPGRADES	Reliability	Substation Reliability	NA	230 kV	5767645	61	12/6/2029	\$ 399	\$ 7,830	
EGBERT GREENFIELD SUBSTATION	Reliability	Substation Capacity	NA	230 kV	5767214	61	12/6/2029	\$ 52,699	\$ 196,282	



*Note: All dollar figures represented in the 000s

T.0000597 - VIERRA 115 KV REINFORCEMENT

Project Details

County	San Joaquin
Year of BC Approval	2018
CAISO Year	2011
CPUC Filing Type	PTC: A.18-06-004
CPUC Status	Approved
CPUC Status Year	2021
Total Actuals to Date	\$ 64,297
Current Projected Cost	\$ 66,956
In Service Date	6/29/2026
Project Status	Operational
Original In-Service Date	5/1/2014
Reason for Change in ISD	Prioritization

Project Description

Loop the Tesla-Stockton Co-Gen Junction 115kV Power Line into Vierra Substation, convert the Vierra 115kV bus into a 4-bay breaker-and-a-half (BAAH) bus configuration, add a Howland Road Co-Gen Radial Feed, install a 115kV Sustainable Modular Protection (SMP) / Modular Protection Automation and Controls (MPAC), and install battery buildings.

Entity Initiating Project: CAISO
Distribution Components: Distribution Relocation

Project Need

The Vierra 115kV Reinforcement project is required to meet NERC Reliability Standards and was approved by the California Independent System Operator (CAISO) in 2011. The Vierra 115kV Reinforcement project reduces these risks by increasing system resiliency with the addition of the fifth transmission path in the Tesla 115kV system, increasing reliability with a more reliable bus configuration and also reducing the transmission line exposure by sectionalizing the Tesla-Stockton Cogen Junction 115kV Power Line by looping it into the Vierra Substation.

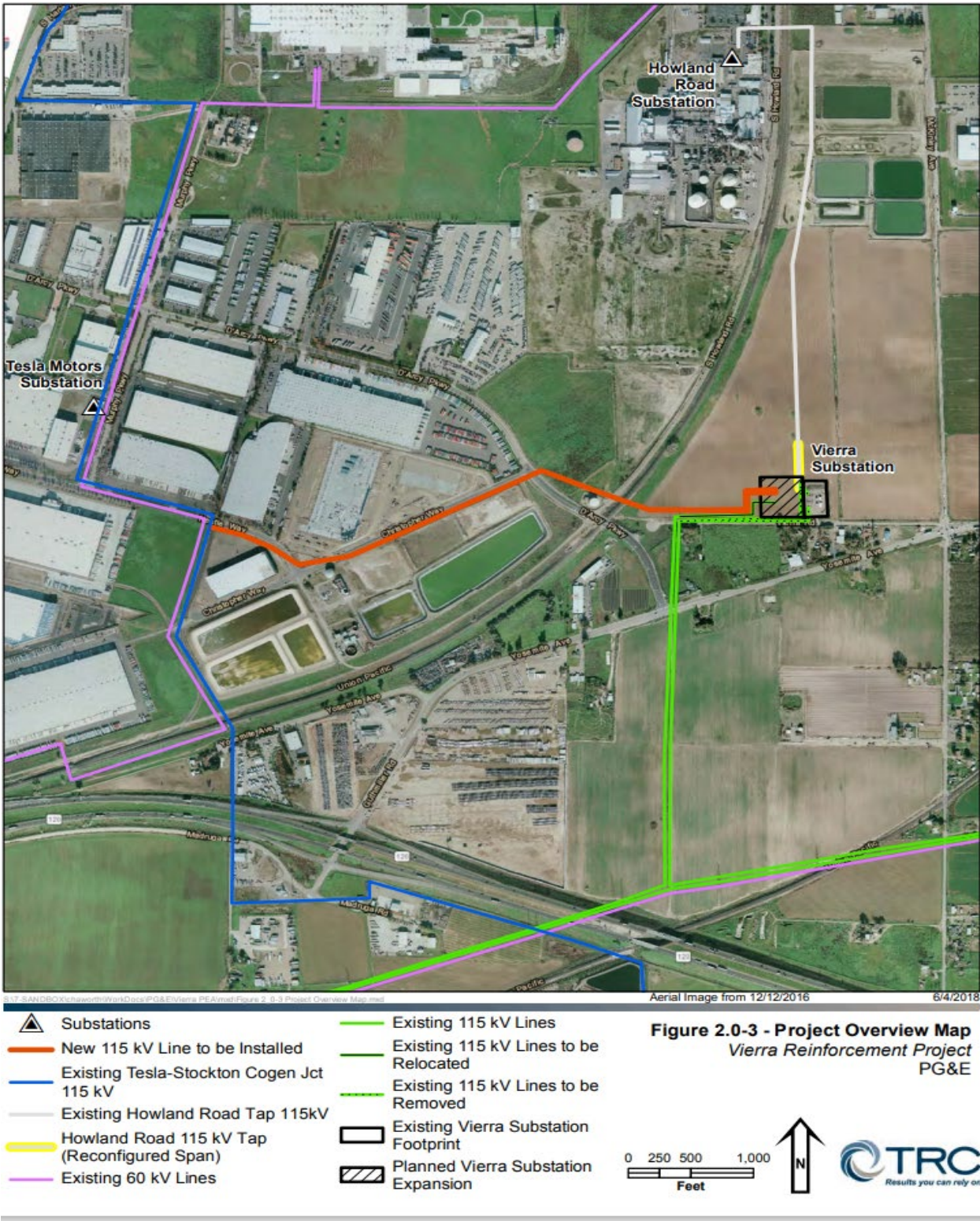
Project & Permitting Status Updates

Construction Start: 05/21/24
CPUC Date Filed: 06/15/18

Actual 2026	ITD	Projected 2026	2027	2028	2029	2030	2031	2032	EAC
\$5,689	\$64,297	\$1,664	\$852	\$16	\$0	\$0	\$0	\$0	\$66,956
8%		2%	1%	0%	0%	0%	0%	0%	

Order Details

Project Name	Primary Purpose	Secondary Purpose	Transmission Voltage Level	Substation Voltage Level	Planning Order	MWC	In Service Date	Inception to Date	Estimated at Completion
VIERRA 115KV TLINE RECONFIGURATION PH 2	Reliability	System Design Upgrade	115	NA	5805561	60	11/24/2025	\$ 692	\$ 731
VIERRA 115 KV BAAH PHASE 2	Reliability	Bus Upgrade	NA	115 kV	5805478	61	3/27/2026	\$ 6,343	\$ 7,869
RIPON: UPGRADE VIERRA REMOTE END	Reliability	MPAC	NA	115 kV	5777421	67	5/20/2026	\$ 390	\$ 424
HOWLAND: UPGRADE VIERRA REMOTE END	Reliability	MPAC	NA	115 kV	5777419	67	11/21/2025	\$ 3,300	\$ 3,436
MANTECA: UPGRADE VIERRA REMOTE END	Reliability	MPAC	NA	115 kV	5777418	67	3/27/2026	\$ 1,670	\$ 1,695
TRACY: UPGRADE VIERRA REMOTE END	Reliability	MPAC	NA	115 kV	5777397	67	4/9/2026	\$ 2,350	\$ 2,373
KASSON: UPGRADE VIERRA REMOTE END	Reliability	MPAC	NA	115 kV	5777396	67	5/7/2026	\$ 1,785	\$ 1,819
TESLA: UPGRADE VIERRA REMOTE END	Reliability	MPAC	NA	115 kV	5777395	67	5/20/2026	\$ 545	\$ 562
VIERRA BAAH CONTROL BUILDING	Reliability	MPAC	NA	115 kV	5777394	67	5/20/2025	\$ 12,449	\$ 12,806
NV_ VIERRA 115 KV BAAH	Reliability	Bus Upgrade	NA	115 kV	5746745	61	5/20/2025	\$ 22,737	\$ 22,782
VIERRA 115 KV TLINE REINFORCEMENT PH 1	Reliability	System Design Upgrade	115	NA	5746744	60	2/23/2025	\$ 12,030	\$ 12,046
VIERRA ACQUIRE PERM LAND RIGHTS	Reliability	System Design Upgrade	NA	NA	5527666	60	2/23/2025	\$ 1,698	\$ 1,978



*Note: All dollar figures represented in the 000s



T.0000154 - Estrella 230 kV Transmission Substation

Project Details

County	San Luis Obispo
Year of BC Approval	2015
CAISO Year	2014
CPUC Filing Type	PTC: A.17-01-023
CPUC Status	Approved
CPUC Status Year	2024
Total Actuals to Date	\$ 63,363
Current Projected Cost	\$ 174,385
In Service Date	3/29/2029
Project Status	Construction
Original In-Service Date	5/1/2019
Reason for Change in ISD	Prioritization

Project Description

Construct and own the new Estrella 230/70/21 kV Substation and associated transmission line work as defined by the CAISO's Transmission Plan. Connecting the new Estrella Substation to the 230 kV and 70 kV systems will improve capacity and service reliability to PG&E customers in the Paso Robles area. This project is part of the Utility's overall program to upgrade its substation design to meet today's customer service reliability expectations.

Entity Initiating Project: CAISO
Distribution Components: Distribution Substation

Project Need

Completion of this project will mitigate outage risks associated with thermal overloads and voltage concerns across the planning area. The project will also support the Paso Robles Substation, which has reached maximum capacity, by connecting a new substation and downstream assets to an additional, reliable source from the Morro Bay-Gates 230 kV transmission line. Construction/reconductoring of a 70 kV power line that connects the new substation to Paso Robles substation.

Project & Permitting Status Updates

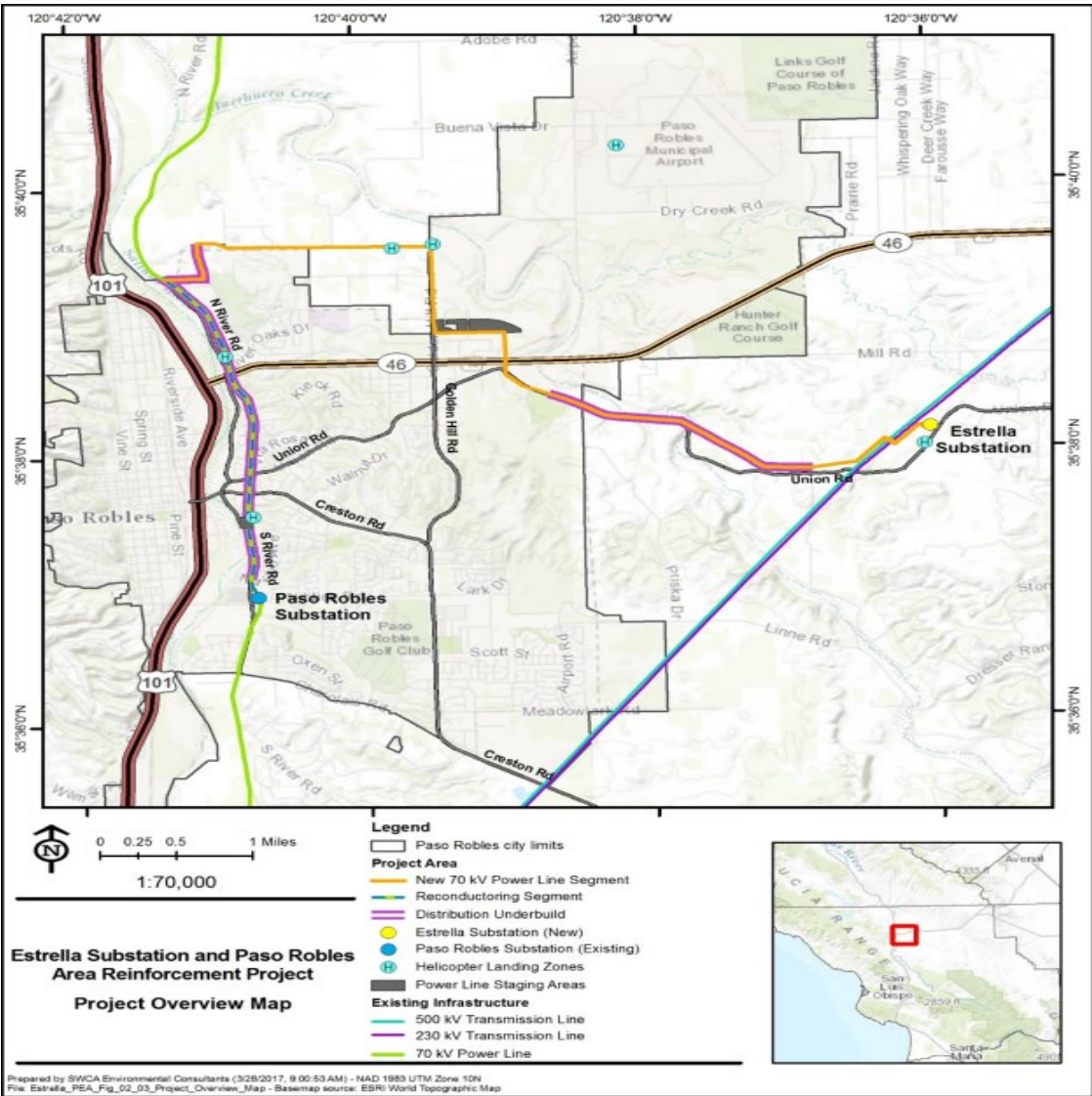
Construction Start: 11/13/25
CPUC Date Filed: 01/25/17

NTP received 7/24/25.

Actual	Projected									
2026	ITD	2026	2027	2028	2029	2030	2031	2032	EAC	
\$13,577	\$63,363	\$6,627	\$47,174	\$40,519	\$14,047	\$41	\$0	\$0	\$174,385	
8%		4%	27%	23%	8%	0%	0%	0%		

Order Details

Project Name	Primary Purpose	Secondary Purpose	Transmission Voltage Level	Substation Voltage Level	Planning Order	MWC	In Service Date	Inception to Date	Estimated at Completion
UNION-SAN MIGUEL_PASO ROBLES 70KV - ENG	Reliability	T-Line Capacity	70	NA	5806384	60	1/31/2029	\$ 6,801	\$ 22,525
UNION-SAN MIGUEL_PASO ROBLES 70KV - EST	Reliability	New T-Line	70	NA	5771719	60	3/30/2029	\$ 12,462	\$ 39,831
MORRO BAY - CAL FLATS 230KV LINE SHOOFLY	Reliability	T-Line Capacity	230	NA	5771718	60	3/5/2027	\$ 127	\$ 1,165
RECOND. SAN MIGUEL-PASO ROBLES 70KV PH.1	Reliability	New T-Line	70	NA	5767231	60	3/30/2026	\$ 20,613	\$ 20,990
ESTRELLA_CPUC LIC/PER	Reliability	T-Line Capacity	230 70	NA	5767230	60	1/28/2028	\$ 1,943	\$ 2,887
MORRO BAY-CAL FLATS 230KV INTERCONNECTIO	Reliability	New T-Line	230	NA	5767208	60	3/31/2027	\$ 1,634	\$ 7,175
ROW UNION-SAN MIGUEL_PASO ROBLES 70KV	Reliability	New T-Line	70	NA	5554011	60	NA	\$ 423	\$ 2,868
REC SAN MIGUEL-PASO ROBLES 70KV PH.2 ENG	Reliability	Line Reconductoring	70	NA	5810240	60	3/30/2028	\$ 520	\$ 3,919
REC SAN MIGUEL-PASO ROBLES 70KV PH.2 EST	Reliability	Line Reconductoring	70	NA	5805505	60	3/31/2028	\$ 5,562	\$ 17,690
ROW San Miguel-Paso Robles 70kV Ph. 2	Reliability	New T-Line	70	NA	5554010	60	NA	\$ 525	\$ 884
ROW San Miguel-Paso Robles 70kV Ph.1	Reliability	New T-Line	70	NA	5554009	60	3/31/2026	\$ 489	\$ 489
Land Purchase for 70KV Substation	Reliability	New T-Line	NA	NA	5553459	61	NA	\$ 459	\$ 952
MORRO BAY: UPGRADE 230KV RELAY	Reliability	Substation Reliability	NA	230 kV	5771722	61	2/9/2028	\$ 47	\$ 1,862
CALIFORNIA FLATS: UPGRADE 230KV RELAY	Reliability	Substation Reliability	NA	230 kV	5771721	61	2/9/2028	\$ 56	\$ 2,073
UNION 70KV SUBSTATION	Reliability	New Substation	NA	70 kV	5767207	61	3/29/2029	\$ 14,205	\$ 46,838
TEMPLETON SUB-INSTALL REVERSE POWER RELA	Reliability	Substation Capacity	NA	230 kV	5805698	61	2/9/2028	\$ 27	\$ 1,230
TERMINAL UPGRADES PASO ROBLES SUB	Reliability	New T-Line	NA	70 kV	5805506	61	2/8/2027	\$ 481	\$ 1,403



*Note: All dollar figures represented in the 000s

T.0000155 - Lockeford - Lodi Area 230 kV Development

Project Details

County	San Joaquin
Year of BC Approval	2022
CAISO Year	2013
CPUC Filing Type	CPCN: A.23-09-001
CPUC Status	Approved
CPUC Status Year	2026
Total Actuals to Date	\$ 24,921
Current Projected Cost	\$ 143,348
In Service Date	6/30/2031
Project Status	Engineering
Original In-Service Date	3/1/2017
Reason for Change in ISD	Prioritization

Actual 2026	ITD	Projected 2026	2027	2028	2029	2030	2031	2032	EAC
\$1,555	\$24,921	\$3,362	\$19,035	\$22,012	\$41,309	\$25,250	\$6,741	\$7	\$143,348
1%		2%	13%	15%	29%	18%	5%	0%	

Order Details

Project Name	Primary Purpose	Secondary Purpose	Transmission Voltage Level	Substation Voltage Level	Planning Order	MWC	In Service Date	Inception to Date	Estimated at Completion
LOCKEFORD SUBSTATION UPGRADES	Reliability	Bus Upgrade	NA	230 kV	5771389	61	6/30/2031	\$ 387	\$ 25,990
230 KV TLINE LOCKEFORD - NEW INDUSTRIAL	Reliability	New T-Line	230	NA	5767239	60	6/3/2031	\$ 22,033	\$ 54,941
LOOP IN BRIGHTON-BELLOTA INTO LOCKEFORD	Reliability	System Design Upgrade	230	NA	5767209	60	6/30/2031	\$ 1,626	\$ 28,387
NEW 230 KV INDUSTRIAL SWITCHING STATION	Reliability	New Substation	NA	230 kV	5767188	61	6/30/2031	\$ 1,566	\$ 34,009

Project Description

Loop the Brighton – Bellota 230 kV Line into Lockeford 230 kV Substation to bring a new 230 kV source into the area. A new 230 kV double circuit tower line will be constructed to connect the existing Lockeford 230 kV Substation to a new 230 kV switching to be constructed near the City of Lodi's existing Industrial 60 kV Substation. To accommodate the Brighton – Bellota loop-in and the new DCTL, the Lockeford 230 kV Bus will be upgraded to a four-bay BAAH bus configuration. The City of Lodi will be constructing a new 230/60 kV Substation which will be connected to the new 230 kV switching station.

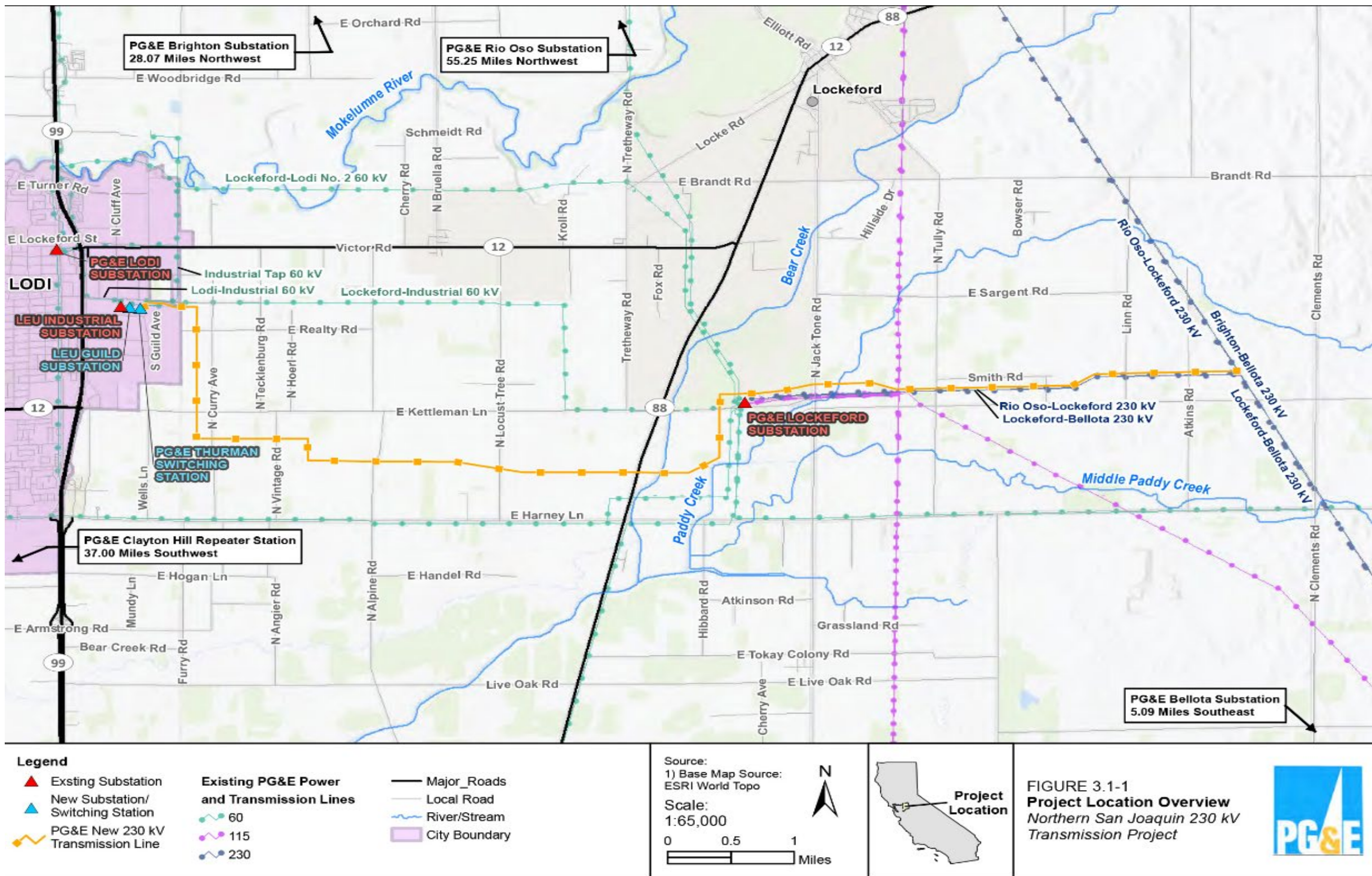
Entity Initiating Project: CAISO
Distribution Components: N/A

Project Need

Planning analysis has identified several voltage and thermal issues in the area under NERC TPL-001-4 Category P1 and P6 contingencies. To mitigate the voltage issues in the area, the operating action plan radializes the Lockeford-Lodi Area, when the area load reaches 150 MW, putting the entire area at risk of an outage for a single contingency. The proposed project is required to reliably serve the Lockeford-Lodi Area.

Project & Permitting Status Updates

Construction Start: 11/01/29
CPUC Date Filed: 09/01/23



*Note: All dollar figures represented in the 000s



T.0000349 - Moraga-Oakland #1-#4 Rebuild

Project Details

County	Contra Costa
Year of BC Approval	2020
CAISO Year	NA
CPUC Filing Type	PTC: A. 24-11-005
CPUC Status	Approved
CPUC Status Year	2026
Total Actuals to Date	\$ 23,955
Current Projected Cost	\$ 275,442
In Service Date	12/24/2030
Project Status	Engineering
Original In-Service Date	7/31/2025
Reason for Change in ISD	Prioritization

Project Description

The project proposes to replace the structures, conductors, and hardware in the same overhead alignment between Moraga Substation and California State Highway 13 and also to relocate the line sections between Highway 13, and Oakland X underground (UG) within city streets. By replacing the aging facilities PG&E can improve wildfire safety and public safety and increase path capacity into the Oakland area. The project scope of work includes:

- Removal of 78 existing lattice steel transmission towers
- Removal of approximately 20 circuit miles of conductor
- Installation of approximately 60 new lattice steel transmission towers
- Installation of approximately 11 miles of ACCR conductor
- Installation of three 115kV underground duct banks with 115kV transmission cables totaling approximately six miles
- Installation of new 115kV circuit breakers and air switches at Moraga Substation
- Upgrade the 115kV bus at Oakland X Substation to complement the higher capacity ACCRconductor

Entity Initiating Project: PG&E
Distribution Components: N/A

Project Need

By replacing the aging facilities PG&E can improve wildfire safety and public safety and increase path capacity into the Oakland area.

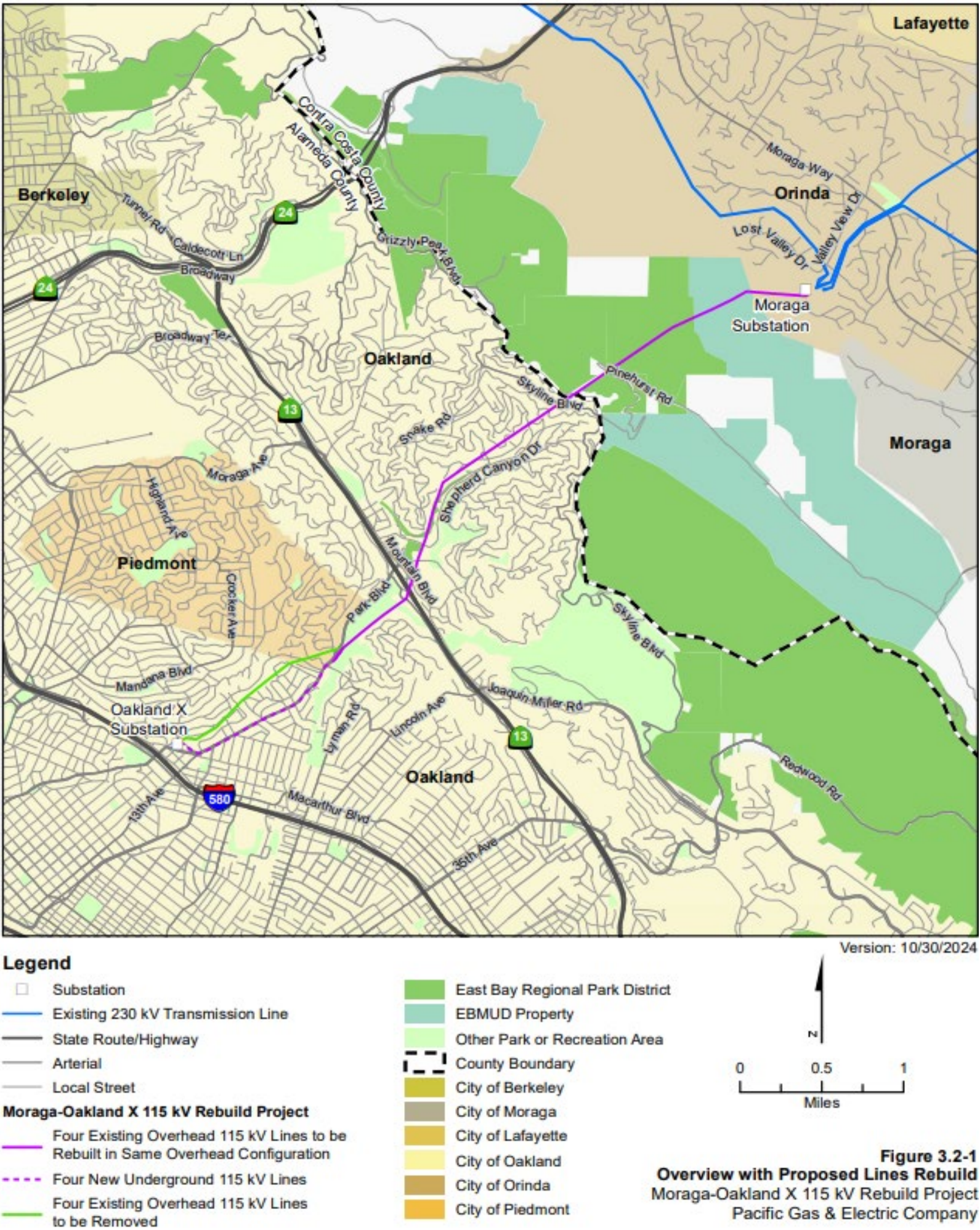
Project & Permitting Status Updates

Construction Start: 04/27/29
CPUC Date Filed: 11/15/24

Actual		Projected								
2026	ITD	2026	2027	2028	2029	2030	2031	2032	EAC	
\$1,634	\$23,955	\$1,404	\$4,577	\$6,236	\$96,023	\$115,176	\$26,669	\$895	\$275,442	

Order Details

Project Name	Primary Purpose	Secondary Purpose	Transmission Voltage Level	Substation Voltage Level	Planning Order	MWC	In Service Date	Inception to Date	Estimated at Completion	
MORAGA-OAKLAND X 115KV #3&4 RECOND	Asset Condition	Replace Conductor	115	NA	5793948	93	12/24/2030	\$ 8,603	\$	116,593
MORAGA-OAKLAND X 115KV #1&2 RECOND	Asset Condition	Replace Conductor	115	NA	5793947	93	12/24/2030	\$ 12,854	\$	128,782
MORAGA SUB: 115KV TERMINAL UPGRADES	Reliability	Substation Reliability	NA	115 kV	5789522	61	12/24/2030	\$ 376	\$	13,311
OAKLAND X SUB: 115KV BUS UPGRADE	Reliability	Substation Reliability	NA	115 kV	5789521	61	12/24/2030	\$ 595	\$	14,342
MORAGA-OAKLAND X 115KV LINES 1-4 LAND	Asset Condition	Replace Conductor	115	NA	5551684	93	12/24/2030	\$ 2,238	\$	2,618



*Note: All dollar figures represented in the 000s



T.0010465 - San Jose A -Substation rebuild

Project Details

County	Santa Clara	
Year of BC Approval	TBD	
CAISO Year	NA	
CPUC Filling Type	NOC: AL 7912-E	
CPUC Status	Approved	
CPUC Status Year	2026	
Total Actuals to Date	\$	61
Current Projected Cost	\$	14,096
In Service Date	9/12/2028	
Project Status	Engineering	
Original In-Service Date	TBD	
Reason for Change in ISD	NA	

Actual 2026	ITD	Projected 2026	2027	2028	2029	2030	2031	2032	EAC
\$8,672	\$61	\$6,305	\$95,747	\$88,086	\$27,404	\$6,706	\$0	\$0	\$14,096
62%		45%	679%	625%	194%	48%	0%	0%	

Order Details

Project Name	Primary Purpose	Secondary Purpose	Transmission Voltage Level	Substation Voltage Level	Planning Order	MWC	In Service Date	Inception to Date	Estimated at Completion
AUD-SA N JOSE A SUB REBUILD DIST SCOPE	Load Growth	System Design Upgrade	NA	NA	5811941	6	10/23/2028	\$ 300	\$ 14,149
SAN JOSE A - SUBSTATION REBUILD BUS UPG	Load Growth	Bus Upgrade	NA	115 kV	5811207	61	11/3/2028	\$ 18,897	\$ 168,369
SAN JOSE A -SUBSTATION REBUILD - NEW BUS	Load Growth	Bus Upgrade	NA	NA	5811202	46	11/14/2028	\$ 6,774	\$ 55,022
SAN JOSE A - SUBSTATION REBUILD SYS DESG	Load Growth	System Design Upgrade	115	NA	5811200	60	11/3/2028	\$ 467	\$ 8,246
SAN JOSE A REBUILD LAND ACQUISITION	Load Growth	Bus Upgrade	NA	NA	5562874	46	NA	\$ 54	\$ 4,954

Project Description

This project proposes to rebuild San Jose A Substation into a substation capable of serving new load. The rebuild calls for one 115kV Breaker-and-a-Half (BAAH) GIS (Gas Insulated Switchgear) with fifteen (15) transmission circuit breakers. It will install two (2) distribution transformers, two (2) distribution switchgears, three (3) new 21kV feeders, and five (5) 12kV feeders.

Entity Initiating Project: PG&E
Distribution Components: Substation

Project Need

This project will allow PG&E to serve new load in downtown San Jose, including three Westbank campuses, one Hines data center, Google's Downtown Diridon project, and normal growth from building and transportation electrification, including the Silicon Valley BART extension to downtown San Jose.



Project & Permitting Status Updates

Construction Start: 03/09/28
CPUC Date Filed: 05/13/26

[enter text]



*Note: All dollar figures represented in the 000s

Project Details

Actual 2026	ITD	Projected 2026	2027	2028	2029	2030	2031	2032	EAC
\$1,463	\$1,307	\$21,376	\$13,681	\$0	\$0	\$0	\$0	\$0	\$34,133
4%		63%	40%	0%	0%	0%	0%	0%	

Project Name	Primary Purpose	Secondary Purpose	Transmission Voltage Level	Substation Voltage Level	Planning Order	MWC	In Service Date	Inception to Date	Estimated at Completion
IGNACIO - MARE ISLAND TWR REPL PHASE 5	Asset Condition	Replace Steel Poles	115	NA	5806102	70	2/19/2027	\$ 1,876	\$ 36,933

Entity Initiating Project: PG&E
Distribution Components: N/A

The replacement of 10 lattice steel towers (015/108, 015/110, 015/111, 015/112, 016/113, 016/114, 016/115, 016/116, 016/117, and 016/118), removal of 1 lattice steel pole (015/109) and replacement of approximately 1.2 miles of conductor in the 2026 scope of this program (Phase 5) will address NERC non-compliances from Ignacio Substation to Highway Substation and improve the overall safety and reliability of the system due to the condition of these towers. The greatest positive effect of this program will be mitigating the risk of potential structural failure that would cause sustained, unplanned outages to Substations Skaggs, Highway, Carquinez, Jameson Canyon Pumps, and Mare Island (Solano County, CA)

Construction Start: 12/15/26
CPUC Date Filed: 06/25/26



*Note: All dollar figures represented in the 000s

T.0000007 - Vaca Dixon Area Reinforcement Project

Project Details

County	Solano
Year of BC Approval	2024
CAISO Year	2011
CPUC Filing Type	NOC: AL 7542-E PTC: A.24-06-008
CPUC Status	Approved Approved
CPUC Status Year	2025 2026
Total Actuals to Date	\$ 17,025
Current Projected Cost	\$ 50,681
In Service Date	6/30/2028
Project Status	Construction
Original In-Service Date	12/1/2023
Reason for Change in ISD	Prioritization

Project Description

This project will mitigate overloads and voltage criteria violations in the 115kV and 60kV transmission systems among Vaca Dixon, Davis, Rio Oso and Brighton Substations. The project will include the following work:
Install two 5.0 MVAR capacitor banks at Plainfield Substation.
Replace the limiting elements on the 60kV equipment at Dixon Substation.
Re-rate the Woodland - Davis 115kV Line and the Rio Oso - West Sac 115kV Line.

Entity Initiating Project: CAISO
Distribution Components: N/A

Project Need

The California ISO's 2018-2019 Transmission Planning Process (TPP) has identified the need for the Vaca – Dixon Area Reinforcement Project. This project will mitigate overloads and voltage criteria violations in the 115kV and 60kV transmission systems among Vaca Dixon, Davis, Rio Oso and Brighton Substations.

Project & Permitting Status Updates

Construction Start: 09/26/25
CPUC Date Filed: 3/12/2025 | 6/28/2024

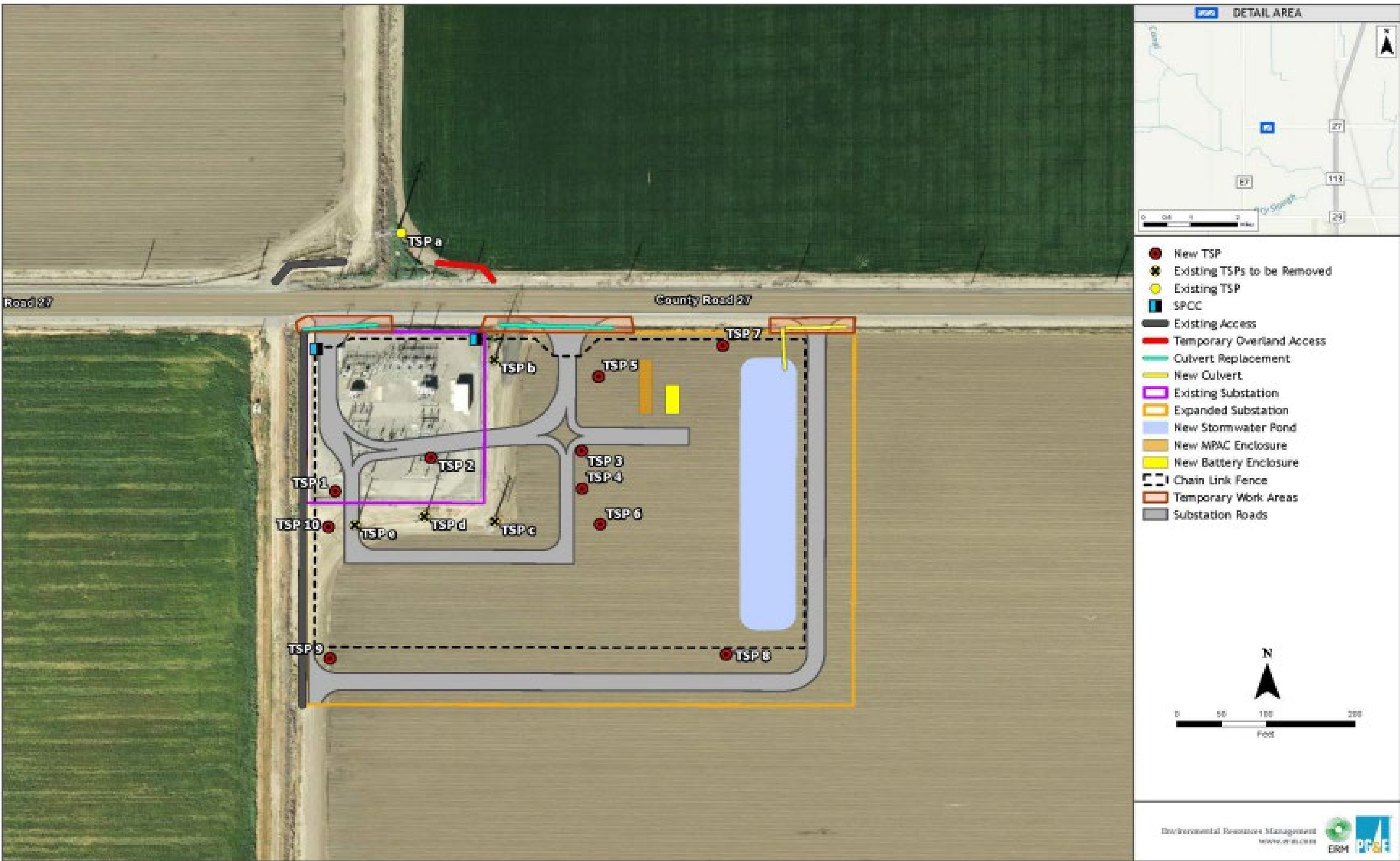
PO 5766696 (Plainfield) – PTC filed 6/28/24. Final CPUC IS/MND issued 7/8/25. PTC Approved 11/20/25. CPUC has granted the NTP on 2/10/26. Land Purchase was completed on 07/28/26 and project has been partially released. Full released pending new county permit on 09/30/26.

PO 5766694 (Woodland-Davis) – NOC filed 3/12/25, effective 4/18/25

Actual 2026	ITD	Projected 2026	2027	2028	2029	2030	2031	2032	EAC
\$8,872	\$17,025	\$4,544	\$20,893	\$8,610	\$0	\$0	\$0	\$0	\$50,681
18%		9%	41%	17%	0%	0%	0%	0%	

Order Details

Project Name	Primary Purpose	Secondary Purpose	Transmission Voltage Level	Substation Voltage Level	Planning Order	MWC	In Service Date	Inception to Date	Estimated at Completion
PLAINFIELD SUB - RELOCATE TSPS	Reliability	System Design Upgrade	60	NA	5785807	60	1/10/2028	\$ 1,272	\$ 6,102
PLAINFIELD: INSTALL FOUR CAP BANKS	Reliability	Voltage Support	NA	60 kV	5766696	61	6/30/2028	\$ 13,337	\$ 42,358
RERATE WOODLAND - DAVIS T-LINE	Reliability	Line Reconductoring	115	NA	5766694	60	11/13/2025	\$ 4,837	\$ 4,872
WOODLAND: 115KV LINE TERMINAL UPDATE	Reliability	Line Termination	NA	115 kV	5560779	61	11/13/2025	\$ 94	\$ 100
DAVIS: 115KV LINE TERMINAL UPDATE	Reliability	Line Termination	NA	115 kV	5560573	61	11/13/2025	\$ 50	\$ 52
PLAINFIELD: ACQUIRE LAND	Reliability	New Substation	NA	NA	5554308	61	7/27/2026	\$ 32	\$ 187



*Note: All dollar figures represented in the 000s



T.0007979 - Q1557 Noosa 115 T-L DNU

Project Details

County	San Joaquin
Year of BC Approval	2025
CAISO Year	2021
CPUC Filing Type	NOC: AL 7787-E (5799800) NOC: AL 7924-E (5799798) NOC (5799799)
CPUC Status	Approved
CPUC Status Year	2026
Total Actuals to Date	\$ 9,205
Current Projected Cost	\$ 85,003
In Service Date	2/4/2028
Project Status	Construction
Original In-Service Date	1/10/2025
Reason for Change in ISD	Prioritization

Project Description

- The project scope of work includes the following:
- Reconductor 2.43 miles of the Ripon-Manteca 115kV Line between Manteca Substation and structure Ripon-Manteca 051/323B
 - Reconductor 2.43 circuit miles on the Stanislaus-Manteca #2 115kV Line between Manteca Substation and structure Ripon-Manteca 051/323A
 - Reconductor 12.67 miles of the Stanislaus-Melones Sw Sta Manteca #1 115kV Line between structures Stanislaus-Melones Sw Sta-Manteca #1 030/195 and 043/277
 - Reconductor 17 miles of the Bellota-Riverbank-Melones Sw Sta 115kV Line between structures Bellota-Riverbank-Melones Sw Sta 012/005 and 007/006 with 477

Entity Initiating Project: Third Party
Distribution Components: N/A

Project Need

The project proposes to reconductor 45 miles of 115kV Line upgrades with a higher capacity conductor and is a Local Delivery Network Upgrade (LDNU) project tied to the Q1557 electric generation interconnection project.

Project & Permitting Status Updates

Construction Start: 04/15/26

CPUC Date Filed:

NOC: AL 7787-E: Bellota-Riverbank-Melones (Construction Start 4/15/26)
NOC: Stanislaus-Melones (Construction Start 10/7/27)
NOC: AL 7924-E: Ripon-Manteca (Construction Start 1/19/27)

Actual 2026	ITD	Projected 2026	2027	2028	2029	2030	2031	2032	EAC
\$232	\$9,205	\$3,072	\$41,816	\$858	\$0	\$0	\$0	\$0	\$85,003
0%		4%	49%	1%	0%	0%	0%	0%	

Order Details

Project Name	Primary Purpose	Secondary Purpose	Transmission Voltage Level	Substation Voltage Level	Planning Order	MWC	In Service Date	Inception to Date	Estimated at Completion
Q1557 RIPON-MANTECA 115KV DEAD END	WRO	Generation Interconnection	NA	115 kV	5812826	82	9/1/2027	\$ 168	\$ 1,723
Q1557 NOOSA BLT-RVRBK-MLNS 115 T-L DNU	WRO	Generation Interconnection	115	NA	5799800	82	12/31/2026	\$ 10,476	\$ 26,059
Q1557 NOOSA STNSL-MLNS 115 T-L DNU	WRO	Generation Interconnection	115	NA	5799799	82	3/31/2028	\$ 2,576	\$ 31,890
RIPON-MANTECA 115KV	WRO	Generation Interconnection	115	NA	5799798	82	6/3/2027	\$ 2,646	\$ 20,527
STANISLAUS-MANTECA #2 SUB-051/323A RECON	Asset Condition	Age/Condition - Replace	115	NA	5784381	93	9/29/2026	\$ 251	\$ 476
Q1557 NOOSA STNSL- LAND RIGHTS EASEMENTS	WRO	Generation Interconnection	NA	NA	5566499	82		\$ -	\$ 2,847



*Note: All dollar figures represented in the 000s

T.0010903 - L0015_16 Hellyer SS Large Load

Project Details

County	Santa Clara	
Year of BC Approval	TBD	
CAISO Year	NA	
CPUC Filling Type	NOC: AL 7847-E (5815152) NOC (5814132)	
CPUC Status	Approved	
CPUC Status Year	2026	
Total Actuals to Date	\$	3,816
Current Projected Cost	\$	89,387
In Service Date	3/1/2030	
Project Status	Construction	
Original In-Service Date	NA	
Reason for Change in ISD	NA	

Actual 2026	ITD	Projected 2026	2027	2028	2029	2030	2031	2032	EAC
\$6,531	\$3,816	\$11,734	\$20,788	\$22,075	\$23,669	\$10,465	-\$987	\$0	\$89,387
7%		13%	23%	25%	26%	12%	-1%	0%	

Order Details

Project Name	Primary Purpose	Secondary Purpose	Transmission Voltage Level	Substation Voltage Level	Planning Order	MWC	In Service Date	Inception to Date	Estimated at Completion
L0015_RUE FERRARI CUST SUB PERM	WRO	Load Interconnection	NA	115 kV	5816399	82	3/1/2030	\$ 136	\$ 1,766
L0015_RUE FERRARI TELECOM TEMP	WRO	Load Interconnection	NA	115 kV	5816398	82	9/30/2026	\$ 1,428	\$ -
L0015 RUE FERRARI T-LINE TEMP SERVICE	WRO	Load Interconnection	115	NA	5815152	82	9/30/2026	\$ 3,163	\$ (0)
L0015 EVERGREEN REMOTE END TEMP	WRO	Load Interconnection	NA	115 kV	5814794	82	9/30/2026	\$ 103	\$ -
L0015 METCALF REMOTE END TEMP	WRO	Load Interconnection	NA	115 kV	5814793	82	9/30/2026	\$ 301	\$ -
74065333_L0015 METCALF REMOTE END	WRO	Load Interconnection	NA	115 kV	5814471	82	3/1/2030	\$ 161	\$ 1,395
74065334_L0015 EVERGREEN REMOTE END	WRO	Load Interconnection	NA	115 kV	5814470	82	3/1/2030	\$ 156	\$ 1,276
L0015_16 HELLYER NEW SW STA (REFUND)	WRO	Load Interconnection	NA	115 kV	5814133	82	3/1/2030	\$ 579	\$ 67,093
74064643_L0015 RUE FERRARI T-LINE	WRO	Load Interconnection	115	NA	5814132	82	3/1/2030	\$ 338	\$ 3,028
74064644_L0015 RUE FERRARI CUST SUB TEMP	WRO	Load Interconnection	NA	115 kV	5814131	82	9/30/2026	\$ 433	\$ -
74064646_L0016 SILVER CREEK T-LINE	WRO	Load Interconnection	115	NA	5814128	82	3/1/2030	\$ 156	\$ 2,039
L0016 SILVER CREEK CUST SUB MAIN	WRO	Load Interconnection	NA	115 kV	5814127	82	3/1/2030	\$ 115	\$ 1,023
74065623_L0015_16 HELLYER LAND ACQUIS	WRO	Load Interconnection	NA	115 kV	5561439	82	12/31/2027	\$ 140	\$ 14,940

Project Description

This project proposes to install new 115kV BAAH GIS switching station with four (4) bays and the existing Swift-Metcalf 115kV line and Piercy-Metcalf 115kV lines will be looped through the new switching station.

Entity Initiating Project: Third Party
Distribution Components: N/A

Project Need

The Interconnection Customer (IC), has signed agreements with Pacific Gas and Electric Company (PG&E) for LC24-13 and LC24-14 ("Project") to interconnect two (2) data centers to PG&E's Transmission system

Project & Permitting Status Updates

Construction Start: 06/01/26
CPUC Date Filed: 2/26/26



T.0000156 - Wheeler Ridge Junction Substation

Project Details

County	Kern
Year of BC Approval	2015
CAISO Year	2014
CPUC Filing Type	NOC: AL 7968-E
CPUC Status	Filed and Under Review
CPUC Status Year	TBD
Total Actuals to Date	\$ 26,383
Current Projected Cost	\$ 430,041
In Service Date	5/1/2034
Project Status	Engineering
Original In-Service Date	5/1/2020
Reason for Change in ISD	ISO Action

Project Description

Competitive Scope (230 kV):
Construct 230 kV portion of Casa Loma Substation, including two new 230/115 kV transformers and three 230 kV line terminations.

Non-competitive Scope (230 kV / 115 kV):
Construct a new two and-a-half bay, BAAH 115 kV bus configuration at the new WRJ project substation. Upgrade existing Wheeler Ridge-Adobe Switching Station and Adobe Switching Station-Lamont 115 kV lines to 230 kV. Upgrade existing Kern-Tevis-Stockdale-Lamont and Kern Tevis-Stockdale 115 kV lines to 230 kV. Reconductor Stockdale 230 kV tap #1 and #2 lines.

Entity Initiating Project: CAISO
Distribution Components: N/A

Project Need

This project will construct a new 230/115 kV transmission substation in the Bakersfield area to provide additional transmission capacity and improve service reliability to customer in the greater Kern County area.

Project & Permitting Status Updates

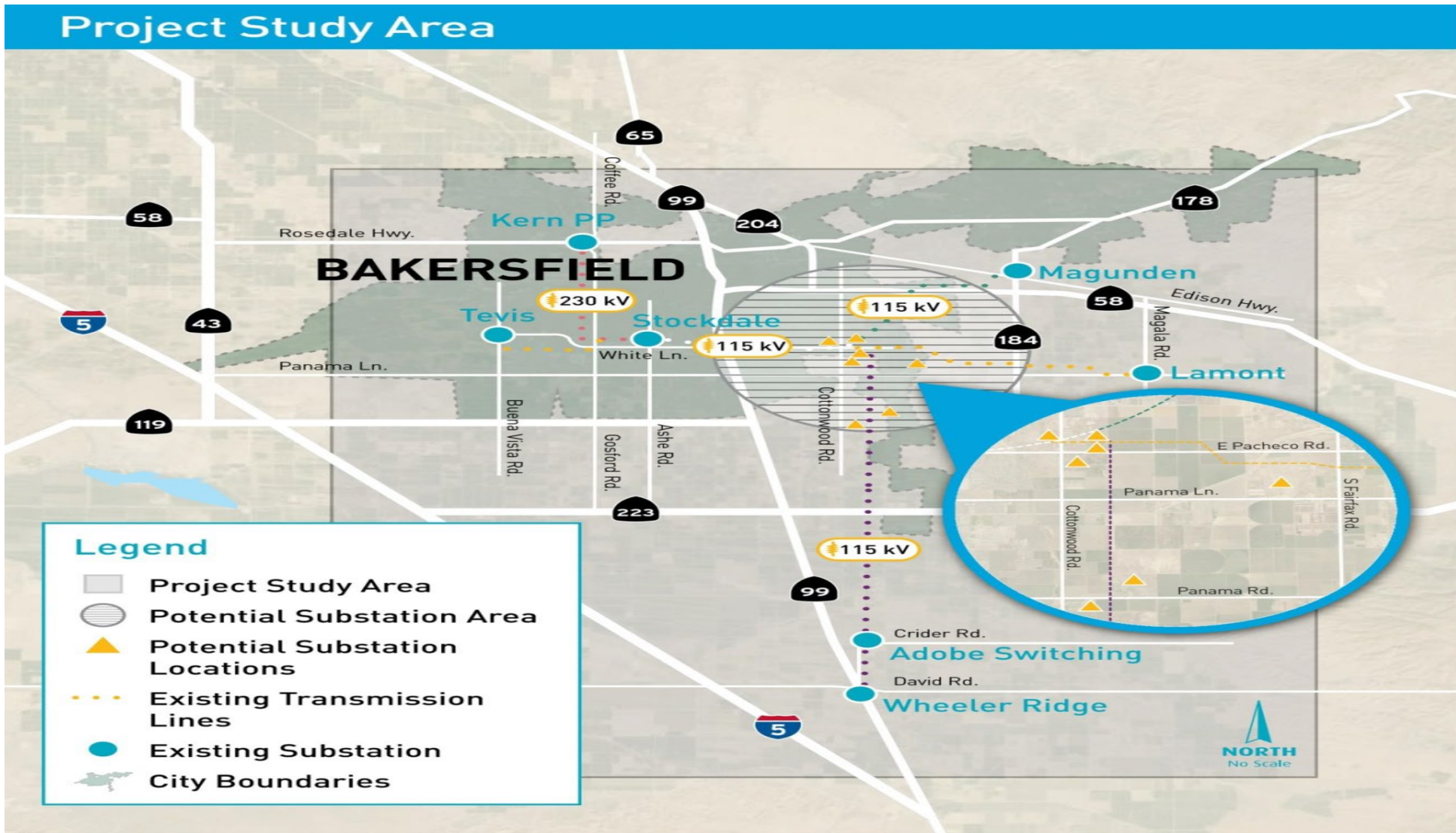
Construction Start: 03/07/30
CPUC Date Filed: 08/14/26

Pre-filing occurred in September 2025

Actual 2026	ITD	Projected 2026	2027	2028	2029	2030	2031	2032	EAC
\$2,142	\$26,383	\$1,973	\$7,045	\$24,774	\$40,151	\$89,009	\$97,532	\$79,952	\$430,041
0%		0%	2%	6%	9%	21%	23%	19%	

Order Details

Project Name	Primary Purpose	Secondary Purpose	Transmission Voltage Level	Substation Voltage Level	Planning Order	MWC	In Service Date	Inception to Date	Estimated at Completion
W R -WEEDPATCH (9/119 - WR)	Reliability	T-Line Capacity	70	NA	5773278	60	4/25/2033	\$ 33	\$ 3,020
STOCKDALE 230KV SUBSTATION - AMPACITY AN	Reliability	Substation Capacity	NA	230 kV	5771739	61	4/20/2033	\$ 1,114	\$ 46,512
KERN PP 230KV SUBSTATION - RELAY UPGRADE	Reliability	Substation Capacity	NA	230 kV	5771738	61	3/24/2031	\$ 21	\$ 622
WHEELER RIDGE 230KV STATION - NEW BAY	Reliability	Substation Capacity	NA	230 kV	5771737	61	4/28/2034	\$ 180	\$ 9,934
ADOBE 115KV STATION - LINE & RELAY UPGRA	Reliability	Substation Capacity	NA	115 kV	5771736	61	5/1/2034	\$ 8	\$ 509
LAMONT 115KV SUBSTATION - RELAY UPGRADE	Reliability	Substation Capacity	NA	115 kV	5771734	61	3/3/2034	\$ 52	\$ 2,830
KERN PP 115KV SUBSTATION - RELAY UPGRADE	Reliability	Substation Capacity	NA	115 kV	5771733	61	12/27/2030	\$ 67	\$ 646
RECONDUCTOR STOCKDALE_MAGUNDEN 115KV	Reliability	T-Line Capacity	115	NA	5767237	60	12/21/2033	\$ 40	\$ 117
RECONDUCTOR KERN PP_STOCKDALE 230KV	Reliability	New T-Line	230 115	NA	5767236	60	6/6/2031	\$ 491	\$ 17,494
VOLTAGE UPGRADE STOCKDALE_LAMONT 115KV	Reliability	T-Line Capacity	115	NA	5767235	60	3/24/2032	\$ 308	\$ 27,232
VLTG UPG WR SS_WRJ CASA LOMA_115KV TO 23	Reliability	T-Line Capacity	115	NA	5767234	60	4/25/2034	\$ 434	\$ 69,851
WRJ NONCOMPETITIVE_CPUC LIC/PER	Reliability	T-Line Capacity	230 115	NA	5767233	60	4/26/2034	\$ 18,794	\$ 34,657
WRJ COMPETITIVE_CPUC LIC/PER	Reliability	Substation Capacity	NA	230 115 kV	5767232	61	4/27/2034	\$ 4,161	\$ 8,860
CASA LOMA JCT SUBST_COMPETITIVE	Reliability	New Substation	NA	230 115 kV	5767215	61	3/30/2034	\$ 888	\$ 112,653
CASA LOMA JUNCTION SUBSTATION	Reliability	New Substation	NA	230 115 kV	5767199	61	3/13/2034	\$ 817	\$ 92,213
PURCHASE LAND FOR NEW SUB - NON-COMP	Reliability	Substation Capacity	NA	NA	5523424	61	12/20/2028	\$ -	\$ 405
PURCHASE LAND FOR NEW SUBSTATION - COMP	Reliability	Substation Capacity	NA	NA	5523423	61	12/20/2028	\$ 0	\$ 405



*Note: All dollar figures represented in the 000s



T.0004271 - Morgan Hill-Watsonville 115kV Area Reinf

Project Details

County	Santa Clara
Year of BC Approval	2019
CAISO Year	2014
CPUC Filing Type	NOC
CPUC Status	TBD
CPUC Status Year	TBD
Total Actuals to Date	\$ 14,703
Current Projected Cost	\$ 149,007
In Service Date	12/29/2028
Project Status	Engineering
Original In-Service Date	12/1/2021
Reason for Change in ISD	Prioritization

Project Description

Reconductor a portion of the Metcalf – Green Valley 115 kV Line and re-terminate it into the 115 kV bus at Morgan Hill Substation, creating the Morgan Hill-Green Valley 115 kV Line. Convert the Morgan Hill 115 kV bus to a breaker-and-a-half (BAAH) configuration to improve reliability and operational flexibility.

Entity Initiating Project: CAISO
Distribution Components: Underbuild

Project Need

Improve electric transmission system reliability and operational flexibility in both the Morgan Hill – Gilroy and Santa Cruz – Watsonville areas by upgrading existing transmission facilities. This project will mitigate these system problems and resolve the customer outage issues and reduce the reliance on local gas-fired generation in the Morgan Hill – Gilroy area

Project & Permitting Status Updates

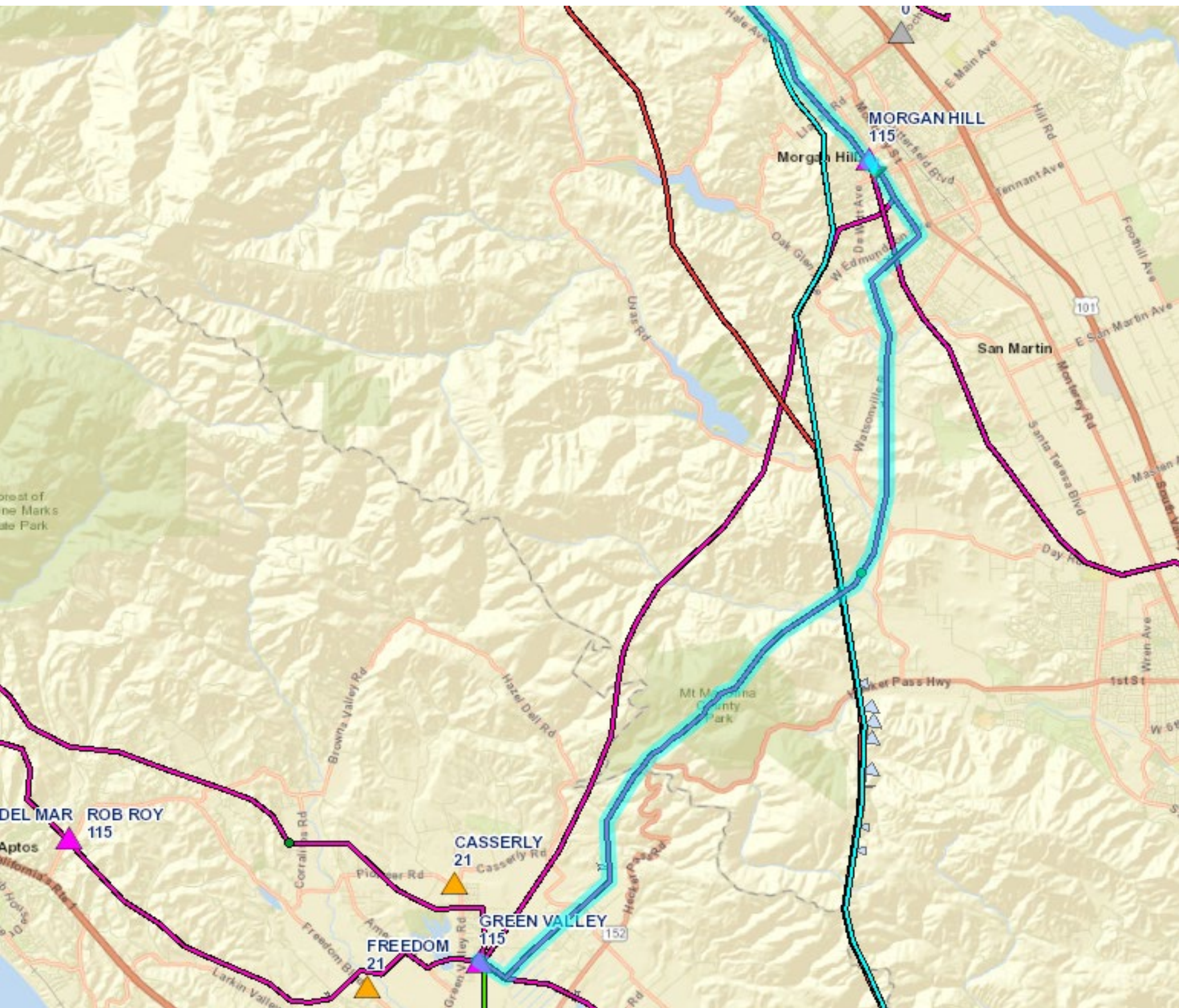
Construction Start: 03/01/27
CPUC Date Filed: Expected 2026 Q3

Expected to be filed Sept 10

Actual 2026	ITD	Projected 2026	2027	2028	2029	2030	2031	2032	EAC
\$4,067	\$14,703	\$5,533	\$106,921	\$18,348	\$663	\$0	\$0	\$0	\$149,007
3%		4%	72%	12%	0%	0%	0%	0%	

Order Details

Project Name	Primary Purpose	Secondary Purpose	Transmission Voltage Level	Substation Voltage Level	Planning Order	MWC	In Service Date	Inception to Date	Estimated at Completion
MORGAN HILL IT	Reliability	T-Line Capacity	115	NA	5810958	60	5/31/2028	\$ 19	\$ 956
LLAGAS SUB: 115KV PROTECTION MODS	Reliability	Substation Reliability	NA	115 kV	5786319	61	5/31/2028	\$ 85	\$ 2,059
MORGAN HILL SUB: 115KV BAAH CONVERSION	Reliability	Bus Upgrade	NA	115 kV	5782117	61	5/31/2028	\$ 8,840	\$ 75,125
METCALF SUB: 115KV PROTECTION MODS	Reliability	Substation Reliability	NA	115 kV	5782115	61	5/31/2028	\$ 38	\$ 2,143
GREEN VALLEY SUB: 115KV PROTECTION MODS	Reliability	Substation Reliability	NA	115 kV	5782114	61	5/31/2028	\$ 58	\$ 2,012
METCALF-GREEN VALLEY 115KV: LINE RECONDU	Reliability	Line Reconductoring	115	NA	5782106	60	5/31/2028	\$ 8,140	\$ 65,332
METCALF-GREEN VALLEY 115KV: ACQUIRE EASE	Reliability	Line Reconductoring	115	NA	5531782	60	5/31/2028	\$ 242	\$ 1,262



*Note: All dollar figures represented in the 000s



T.0000070 - BRIGHTON-GRAND ISLAND #1 & #2 115KV NERC

Project Details

County	Sacramento
Year of BC Approval	2021
CAISO Year	NA
CPUC Filing Type	NOC
CPUC Status	TBD
CPUC Status Year	TBD
Total Actuals to Date	\$34,571
Current Projected Cost	\$139,098
In Service Date	11/30/2029
Project Status	Construction
Original In-Service Date	10/31/2021
Reason for Change in ISD	Prioritization

Actual 2026	ITD	Projected 2026	2027	2028	2029	2030	2031	2032	EAC
\$3,991	\$34,571	\$8,753	\$32,562	\$29,692	\$29,171	\$1,839	\$0	\$0	\$139,098
3%		6%	23%	21%	21%	1%	0%	0%	

Order Details

Project Name	Primary Purpose	Secondary Purpose	Transmission Voltage Level	Substation Voltage Level	Planning Order	MWC	In Service Date	Inception to Date	Estimated at Completion
GRAND ISLAND SUB STEEL POLE REPLACEMENT	Asset Condition	NERC Compliance - GO 95	NA	115 kV	5800998	66	5/30/2027	\$497	\$1,028
BRIGHTON GRAND ISLAND 115KV LAND ORDER	Asset Condition	NERC Compliance - GO 95	115	NA	5800687	93	NA	\$1,142	\$3,151
BRIGHTON-GRAND ISLAND PH3 I-5 E DEVELOPE	Asset Condition	NERC Compliance - GO 95	115	NA	5794780	93	11/30/2029	\$1,164	\$68,629
BRIGHTON-GRAND ISLAND PH2 I-5 W PILING S	Asset Condition	NERC Compliance - GO 95	115	NA	5794779	93	10/10/2026	\$30,796	\$38,648
BRIGHTON-GRAND ISLAND PH4 I-5 W LAST SEC	Asset Condition	NERC Compliance - GO 95	115	NA	5750422	93	11/30/2027	\$3,696	\$27,856

Project Description

This project proposes to mitigate the 124 remaining California Public Utilities Commission (CPUC) General Order (GO) 95 clearance discrepancies as well as strengthen the structural integrity of both the Brighton-Grand Island 115 kV #1 and #2 lines by replacing all of the lattice steel towers from Brighton Substation to Grand Island Substation. This project will also reconductor the entire length of both circuits, replacing the existing 3/0 American Wire Gauge (AWG) 7-strand Medium Hard-Drawn (MHD) copper (CU) conductor with new 715 All Aluminum Conductor (AAC).

Entity Initiating Project: PG&E
Distribution Components: Underbuild

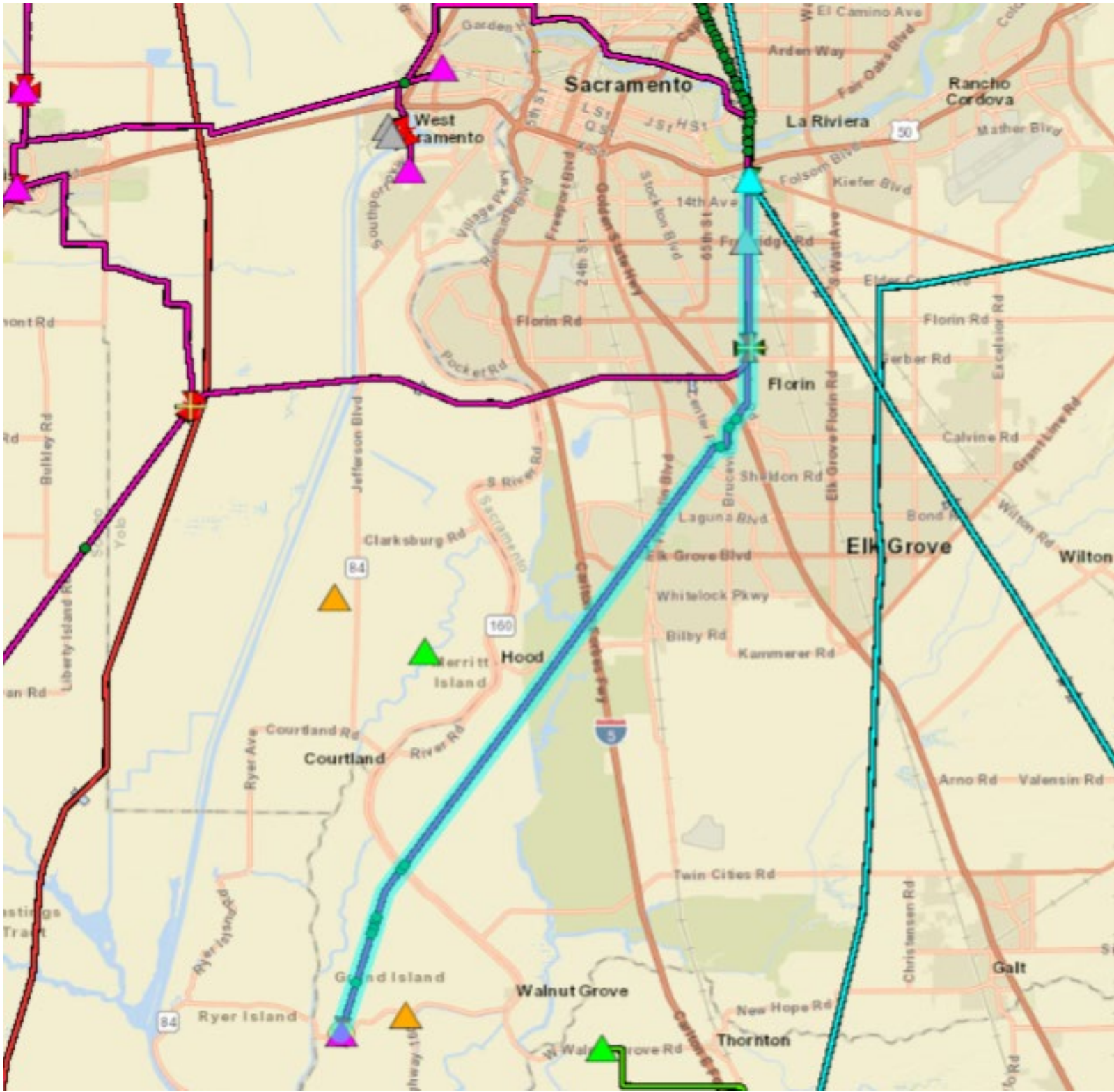
Project Need

This project will achieve compliance with CPUC GO 95 requirements and increase the structural integrity of the system to provide safe and reliable electric service to the customers in Sacramento County.

Project & Permitting Status Updates

Construction Start: 05/10/22
CPUC Date Filed: Expected 2026 Q4

- Phase 2: NOC AL 6463-E for Phase 2 (construction start August 2022)
- Phase 5: NOC AL 7270-E for Phase 5 (construction start Sept 2024)
- Phase 3: NOC TBD (Construction Start Sept 2028)
- Phase 4: NOC TBD (Construction Start Aug 2027)



*Note: All dollar figures represented in the 000s

T.0010100 - Applied Materials Arques Load Increase

Project Details

County	Santa Clara
Year of BC Approval	2025
CAISO Year	NA
CPUC Filing Type	NOC
CPUC Status	TBD
CPUC Status Year	TBD
Total Actuals to Date	\$ 4,023
Current Projected Cost	\$ 39,445
In Service Date	7/30/2027
Project Status	Construction
Original In-Service Date	7/31/2027
Reason for Change in ISD	NA

Project Description

Lockheed 2 Substation: Install two (2) 115kV Circuit Breaker (CB) and associated equipment replacing the existing Circuit Switchers (326 & 346)
Reconductor Newark-Lockheed #2 transmission line
Reconductor Monta Vista-Britton transmission line
Expansion on Applied Materials Switching Station

Entity Initiating Project: Third Party
Distribution Components: N/A

Project Need

The Interconnection Customer (IC) has requested PG&E to increase load. The proposed scope will add an additional 14MW, 23MW & 15MW in Phase 1, Phase 2 & Phase 3 respectively to the existing 20MW.

Project & Permitting Status Updates

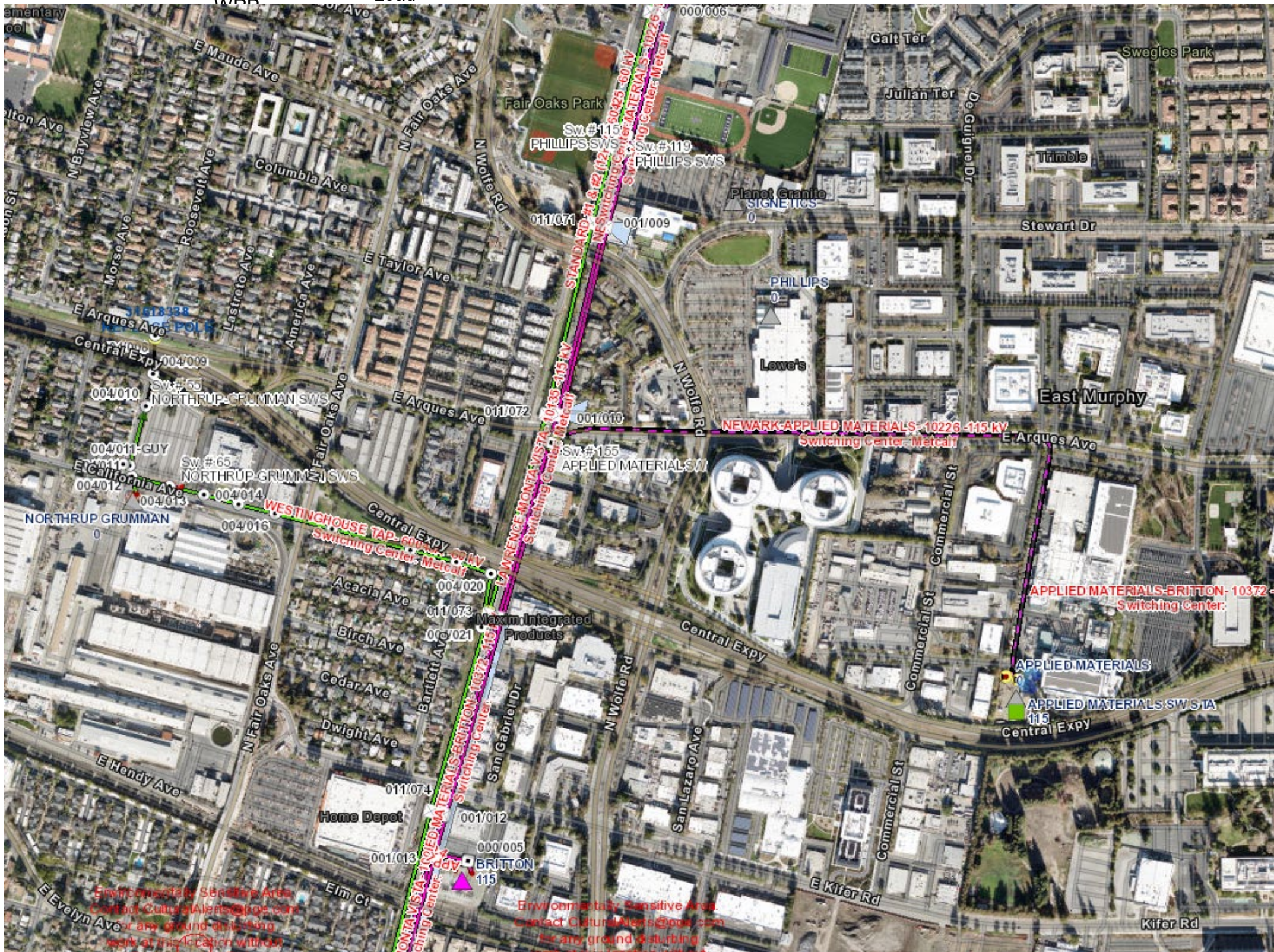
Construction Start: 03/25/26
CPUC Date Filed: Expected 2026 Q4

Phase 1 (T.0010100): N/A (Construction Start 3/25/26)
Phase 2 (T.0010100): NOC for Applied Materials Expansion (Construction Start 2/22/27)
Phase 3 (T.0010809): NOC for Reconductoring

Actual 2026	ITD	Projected 2026	2027	2028	2029	2030	2031	2032	EAC
\$2,430	\$4,023	\$3,664	\$33,866	\$2,317	\$0	\$0	\$0	\$0	\$39,445
6%		9%	86%	6%	0%	0%	0%	0%	

Order Details

Project Name	Primary Purpose	Secondary Purpose	Transmission Voltage Level	Substation Voltage Level	Planning Order	MWC	In Service Date	Inception to Date	Estimated at Completion
L0006_APPLIED MAT LATERAL FIBER UPGRD	WRP	Load Interconnection	NA	115 kV	5815037	82	NA	\$ 96	\$ 6,439
L0006_APPLIED MATERIALS SW STA Ph 1 (DA)	WRP	Load Interconnection	NA	115 kV	5814795	82	4/22/2026	\$ (3)	\$ 19
L0006_BRITTON SUB PROTECTION UPGRADE	WRP	Load Interconnection	NA	115 kV	5810601	82	7/30/2027	\$ 349	\$ 1,706
L0006_MONTA VISTA PROTECTION UPGRADE	WRP	Load Interconnection	NA	115 kV	5810599	82	7/28/2027	\$ 41	\$ 36
L0006_NEWARK SUB PROTECTION UPGRADE	WRP	Load Interconnection	NA	115 kV	5810598	82	7/30/2027	\$ 314	\$ 1,767
L0006_LOCKHEED #2 PROTECTION UPGRADE	WRP	Load Interconnection	NA	115 kV	5810528	82	8/17/2027	\$ 1,626	\$ 15,485
L0006_LOCKHEED #1 PROTECTION UPGRADE	WRP	Load Interconnection	NA	115 kV	5810527	82	4/12/2027	\$ 387	\$ 1,988
L0006_APPLIED MAT SW STA PROT PH 2	WRP	Load Interconnection	NA	115 kV	5810526	82	7/30/2027	\$ 562	\$ 12,745
L0006_APPLIED MATERIALS SW STA PH 1	WRP	Load Interconnection	NA	115 kV	5809176	82	4/22/2026	\$ 1,905	\$ 2,565
L0006_WHISMAN SUB TELECOM UPGRADES	WRP	Load Interconnection	NA	115 kV	5563280	82	7/30/2027	\$ 111	\$ 1,728
L0006_FMC SUB TELECOM UPGRADES	WRP	Load Interconnection	NA	115 kV	5561948	82	7/30/2027	\$ 117	\$ 875



*Note: All dollar figures represented in the 000s



T.0010873 - LC24-2 Lockheed #1 Sub TLine Cust Sub

Project Details

County	Santa Clara
Year of BC Approval	2025
CAISO Year	N/A
CPUC Filing Type	NOC
CPUC Status	TBD
CPUC Status Year	TBD
Total Actuals to Date	\$ 2,283
Current Projected Cost	\$ 38,125
In Service Date	6/1/2027
Project Status	Engineering
Original In-Service Date	6/1/2027
Reason for Change in ISD	Customer Action

Actual 2026	ITD	Projected 2026	2027	2028	2029	2030	2031	2032	EAC
\$2,173	\$2,283	\$2,506	\$30,960	\$559	\$0	\$0	\$0	\$0	\$38,125
6%		7%	81%	1%	0%	0%	0%	0%	

Order Details

Project Name	Primary Purpose	Secondary Purpose	Transmission Voltage Level	Substation Voltage Level	Planning Order	MWC	In Service Date	Inception to Date	Estimated at Completion
L0017 - DIRECT ASSIGNMENT CUSTOMER SUBST	WRO	Load Interconnection	NA	115 kV	5813906	82	7/13/2027	\$ 256	\$ 1,032
LC24-2 MENLO T LINE UG	WRO	Load Interconnection	115	NA	5813905	82	8/11/2027	\$ 1,572	\$ 31,705
L0017 - REMOTE END LOCKHEED #1 SUBSTATIO	WRO	Load Interconnection	NA	115 kV	5813904	82	5/7/2027	\$ 1,403	\$ 4,317
L0017 - METERING	WRO	Load Interconnection	NA	115 kV	5561126	82	5/17/2027	\$ 74	\$ 101

Project Description

Interconnect a data center to PG&E's Lockheed #1 substation. Install One (1) 115kV Circuit Breaker, associated switches and bus structures. Install approximately 1 mile long single service 115kV T-line (single circuit combination underground & overhead) to customer site from Lockheed #1.

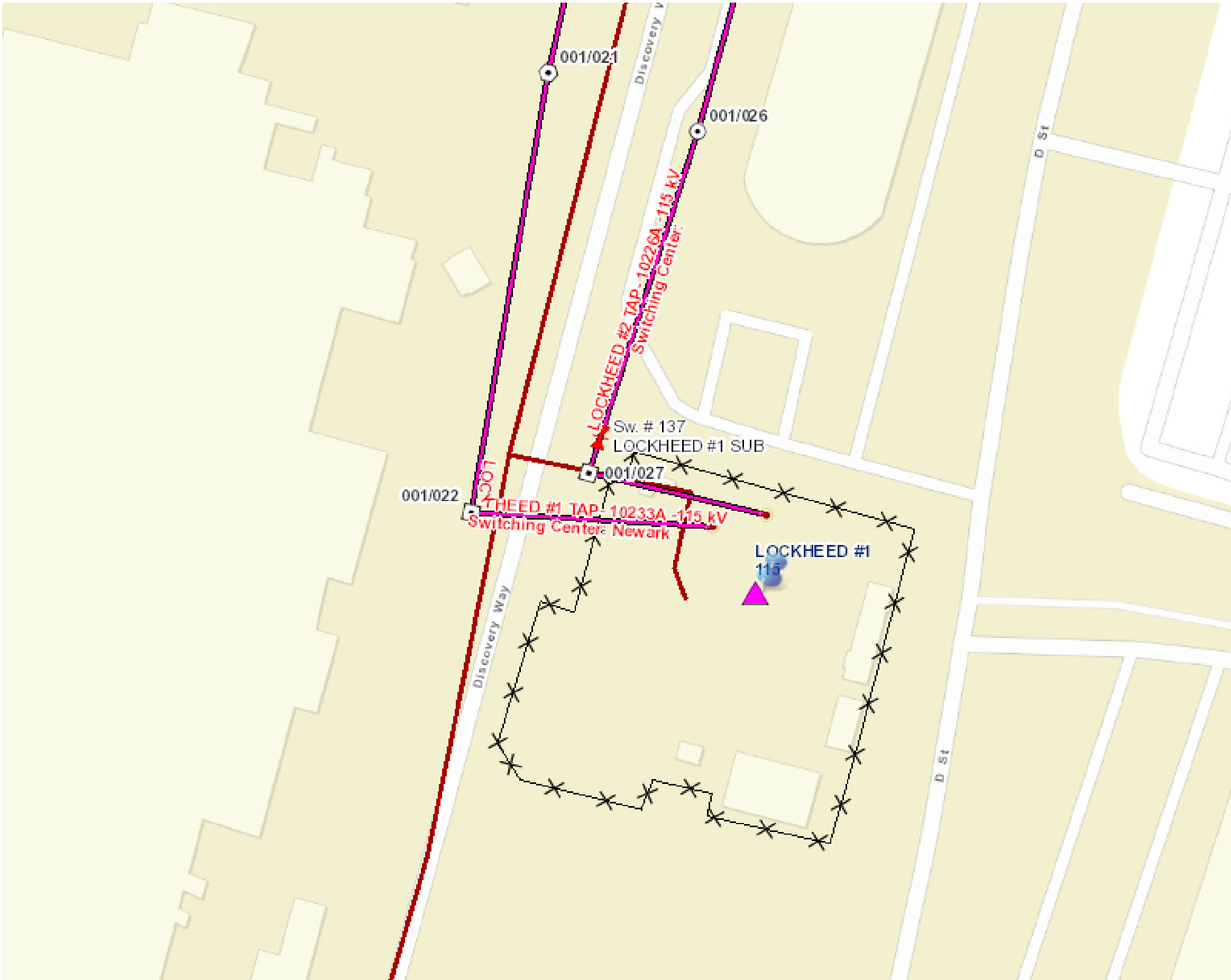
Entity Initiating Project: Third Party
Distribution Components: NA

Project Need

The Interconnection Customer ("IC"), has signed Preliminary Engineering Study (PES) with Pacific Gas and Electric Company (PG&E) for LC24-2 ("Project") to interconnect a data center load PG&E's Transmission system.

Project & Permitting Status Updates

Construction Start: 10/01/26
CPUC Date Filed: Expected 2026 Q4



*Note: All dollar figures represented in the 000s



T.0010604 - Jefferson-Stanford Cable Replacement

Project Details

County	San Mateo
Year of BC Approval	2026
CAISO Year	2025
CPUC Filing Type	NOC
CPUC Status	TBD
CPUC Status Year	TBD
Total Actuals to Date	\$533
Current Projected Cost	\$37,000
In Service Date	2/29/2028
Project Status	Engineering
Original In-Service Date	5/1/2029
Reason for Change in ISD	NA

Project Description

Install temporary overhead shoo-fly transmission line to bypass existing underground cable section between Menlo Substation and SLAC 60 kV Tap for continuous electric customer service. Replace 0.9 mile of existing 800 kcmil AL underground cable with larger size cable of at least 1000 Amp. normal capacity

Entity Initiating Project: CAISO
Distribution Components: NA

Project Need

Based on the 2023 Ampacity study, it was determined that the underground section between Menlo Substation and 008/158 is the limiting element in the system and may prohibit PG&E on supplying reliable power to SLAC during the switch from the normal 230kV source (Monta Vista-Jefferson #1) to an alternate (60kV) source.

To mitigate overloads on the Jefferson-Stanford 60kV line, it is recommended to replace 0.9 miles of 800kcmil AL conductor between Menlo Substation and structure 008/158 with the higher ampacity pipe-type cable.

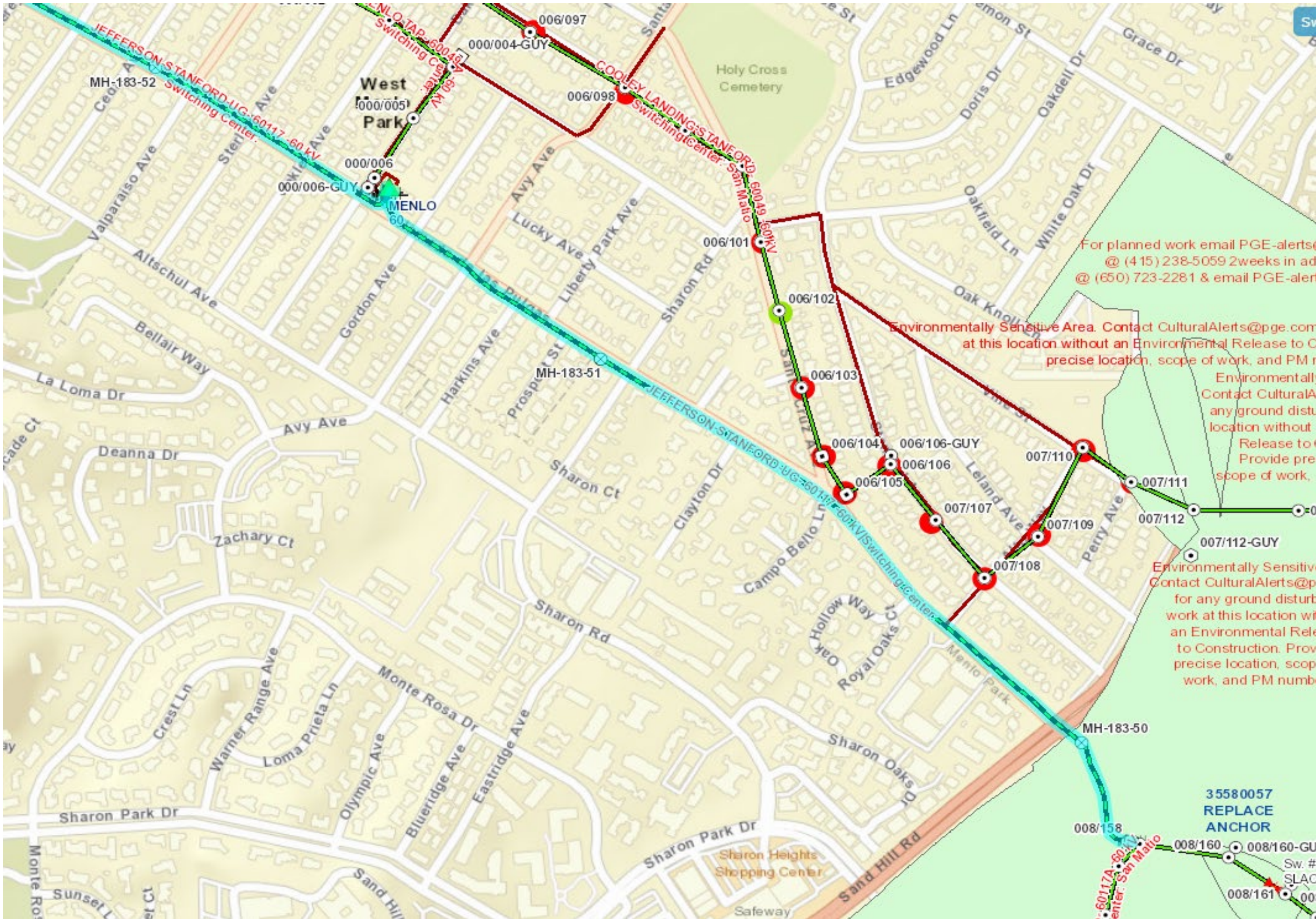
Project & Permitting Status Updates

Construction Start: 03/01/27
CPUC Date Filed: Expected 2026 Q4

Actual		Projected										
2026	ITD	2026	2027	2028	2029	2030	2031	2032	EAC			
\$855	\$533	\$763	\$29,106	\$7,517	\$0	\$0	\$0	\$0	\$37,000			
2%		2%	79%	20%	0%	0%	0%	0%				

Project Name	Primary Purpose	Secondary Purpose	Transmission Voltage Level	Substation Voltage Level	Planning Order	MWC	In Service Date	Inception to Date	Estimated at Completion
JEFFERSON-STANFORD CABLE REPLACEMENT	Reliability	Line Reconductoring	60	NA	5811838	60	2/29/2028	\$950	\$37,682
MENLO: JEFFERSON-STANFORD UG CABLE RPLC	Reliability	Line Termination	NA	60 kV	5564267	61	2/29/2028	\$39	\$694

Order Details



*Note: All dollar figures represented in the 000s

T.0008334 - Jefferson-Stanford 60kV Rep Pole 06/157

Project Details

County	San Mateo
Year of BC Approval	TBD
CAISO Year	NA
CPUC Filing Type	NOC
CPUC Status	TBD
CPUC Status Year	TBD
Total Actuals to Date	\$1,488
Current Projected Cost	\$7,310
In Service Date	6/17/2027
Project Status	Engineering
Original In-Service Date	TBD
Reason for Change in ISD	NA

Project Description

This project proposes to replace wood Pole 006/157 on the Jefferson-Stanford 60kV line that is severely deteriorating due to underbuild tension.

Entity Initiating Project: PG&E
Distribution Components: NA

Project Need

This project is needed now to meet PG&E's standard requirement to maintain assets. Maintaining aging assets is not viable. And there is a significant risk of failure on this 60kV transmission line, which could potentially impact electric service and presents a safety hazard to local customers in Menlo Park.

Project & Permitting Status Updates

Construction Start: 05/10/27
CPUC Date Filed: Expected 2026 Q4

Actual		Projected								
2026	ITD	2026	2027	2028	2029	2030	2031	2032	EAC	
\$1,239	\$1,488	\$869	\$4,877	\$204	\$0	\$0	\$0	\$0	\$7,310	
17%		12%	67%	3%	0%	0%	0%	0%		

Project Name	Primary Purpose	Secondary Purpose	Transmission Voltage Level	Substation Voltage Level	Planning Order	MWC	In Service Date	Inception to Date	Estimated at Completion
JEFFERSON-STANFORD 60KV REP POLE 06_157	Asset Condition	Replace Wood Poles	60	NA	5801179	70	5/17/2027	\$1,757	\$7,707

Order Details



*Note: All dollar figures represented in the 000s

T.0009603 - Garberville 60kV Area Reinforcement

Project Details

County	Humboldt
Year of BC Approval	TBD
CAISO Year	2023
CPUC Filing Type	NOC
CPUC Status	TBD
CPUC Status Year	TBD
Total Actuals to Date	\$ 1,009
Current Projected Cost	\$ 66,439
In Service Date	10/31/2030
Project Status	Engineering
Original In-Service Date	12/31/2032
Reason for Change in ISD	NA

Project Description

- This project proposes to:
- Reconductor the entire Bridgeville-Garberville 60 kV line to achieve at least 631Amps of summer normal rating (715 AAC conductor) which is about 36 circuit miles in length.
 - Install a 20 MVAR STATCOM at Fort Seward 60 kV Substation.
 - Establish a control point to open line section from Garberville to Kekawaka 60 kVline.
 - Establish a control point to open line section from Rio Dell Jct. to Carlotta 60 kV line.

Entity Initiating Project: CAISO
Distribution Components: N/A

Project Need

This project has been proposed by Transmission Planning which through their analysis is needed due to the rapid growth of agricultural loads being experienced in Humboldt County, with high concentrations in the Garberville area. Garberville Substation receives its power from both the Humboldt and Mendocino sources through the Bridgeville-Garberville and Garberville-Laytonville 60kV lines. Per Transmission Planning, the existing local Garberville area demand including Garberville, Fort Seward, and Fruitland substations is 15.9MW. Projected distribution customer driven load is set to increase the total load to 14.1MW by 2032 and could bring the maximum load for the area to 30MW.

Project & Permitting Status Updates

Construction Start: 06/08/27
CPUC Date Filed: Expected 2026 Q4

Actual 2026	ITD	Projected 2026	2027	2028	2029	2030	2031	2032	EAC
\$377	\$1,009	\$543	\$4,249	\$13,855	\$19,204	\$21,093	\$3,911	\$1,429	\$66,439
1%		1%	6%	21%	29%	32%	6%	2%	

Order Details

Project Name	Primary Purpose	Secondary Purpose	Transmission Voltage Level	Substation Voltage Level	Planning Order	MWC	In Service Date	Inception to Date	Estimated at Completion
GARBERVILLE 60KV AREA REINFORCEMENT	Reliability	Line Reconductoring	60	60 kV	5807359	60	10/29/2030	\$ 1,220	\$ 66,128



*Note: All dollar figures represented in the 000s

T.0000157 - Oro Loma 70kV Reinforcement

Project Details

County	Fresno
Year of BC Approval	2025
CAISO Year	2011
CPUC Filing Type	NOC
CPUC Status	TBD
CPUC Status Year	TBD
Total Actuals to Date	\$ 9,988
Current Projected Cost	\$ 43,585
In Service Date	5/23/2028
Project Status	Engineering
Original In-Service Date	5/1/2015
Reason for Change in ISD	Prioritization

Project Description

The rescoping of Oro Loma 70 kV Area Reinforcement Project will include the following:

- Build a new 70 kV circuit (about 4 miles) from Mercy Springs SW. STA. to Ortiga Substation using the same right-of-way; and
- Expand Mercy Springs SW. STA and Ortiga 70 kV Buses as needed.

Entity Initiating Project: CAISO
Distribution Components: N/A

Project Need

This project proposes providing additional transmission capacity to serve electric customers in Merced County.

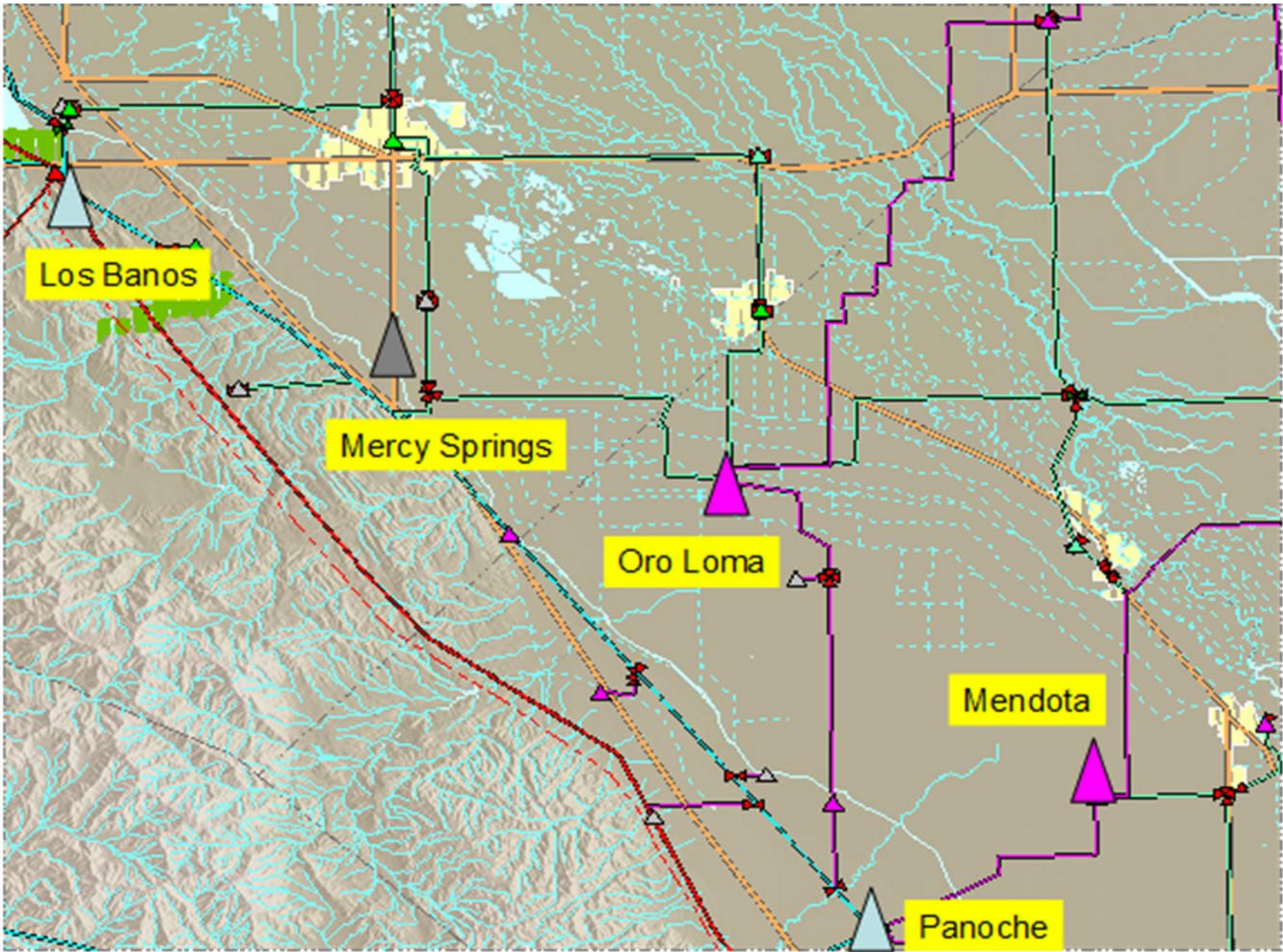
Project & Permitting Status Updates

Construction Start: 08/20/27
CPUC Date Filed: Expected 2026 Q4

Project re-scoped in 2025-2026 CAISO TPP with a May 2032 expected ISD.

Actual		Projected										
2026	ITD	2026	2027	2028	2029	2030	2031	2032	EAC			
\$1,600	\$9,988	\$1,511	\$20,595	\$10,215	\$54	\$0	\$0	\$0	\$43,585			
4%		3%	47%	23%	0%	0%	0%	0%				

Order Details											
Project Name	Primary Purpose	Secondary Purpose	Transmission Voltage Level	Substation Voltage Level	Planning Order	MWC	In Service Date	Inception to Date	Estimated at Completion		
74000937 - MERCY SPRINGS - CANAL RECONDU	Reliability	Line Reconductoring	70	NA	5767240	60	12/14/2027	\$ 6,770	\$	23,841	
LOS BANOS-SANTA NELLA RECONDUCTOR	Reliability	Line Reconductoring	70	NA	5767204	60	5/23/2028	\$ 1,004	\$	12,459	
MERCY SPRINGS SUB UPGRADES	Reliability	Line Termination	NA	70 kV	5813985	61	12/14/2027	\$ 27	\$	29	
SANTA NELLA SUB UPGRADES	Reliability	Line Termination	NA	70 kV	5813982	61	5/23/2028	\$ 53	\$	60	
LOS BANOS SUB UPGRADES	Reliability	Line Termination	NA	70 kV	5777179	61	5/22/2028	\$ 2,867	\$	4,904	
CANAL SUB UPGRADES	Reliability	Line Termination	NA	70 kV	5767200	61	10/19/2027	\$ 138	\$	1,942	



*Note: All dollar figures represented in the 000s



T.0008740 - Tulucay-Napa No. 2 60kV Pole Relo

Project Details

County	Napa	
Year of BC Approval	2014	
CAISO Year	NA	
CPUC Filing Type	NOC	
CPUC Status	TBD	
CPUC Status Year	TBD	
Total Actuals to Date	\$	311
Current Projected Cost	\$	778
In Service Date	5/26/2028	
Project Status	Engineering	
Original In-Service Date	12/15/2024	
Reason for Change in ISD		

Project Description

This project scope is to relocate poles 003/001 and 003/002 on the Tulucay-Napa No. 2 60kV line.

Entity Initiating Project: Third Party
Distribution Components: NA

Project Need

Caltrans is proposing to widen the Tulucay Creek Bridge along Highway 121 just north of the Socscal Ave and Kansas Ave intersection in Napa, CA. Poles 003/001 and 003/002 of the Tulucay-Napa No. 2 60kV line conflict with the proposed project and is being proposed to be relocated to avoid the bridge widening.

Project & Permitting Status Updates

Construction Start: 05/15/28
CPUC Date Filed: Expected 2026 Q4

Actual		Projected									
2026	ITD	2026	2027	2028	2029	2030	2031	2032	EAC		
\$0	\$311	\$0	\$113	\$468	\$0	\$0	\$0	\$0	\$778		
0%		0%	15%	60%	0%	0%	0%	0%			

Project Name	Primary Purpose	Secondary Purpose	Transmission Voltage Level	Substation Voltage Level	Planning Order	MWC	In Service Date	Inception to Date	Estimated at Completion	
TULUCAY-NAPA NO. 2 60KV POLE RELO	WRO	Facility Relocation	60	NA	5551181	82	6/13/2028	\$	313	\$ 938



*Note: All dollar figures represented in the 000s

T.0004113 - Midway-Temblor 115kV Recon & Voltage Sup

Project Details

County	Kern
Year of BC Approval	TBD
CAISO Year	2013
CPUC Filing Type	NOC
CPUC Status	TBD
CPUC Status Year	TBD
Total Actuals to Date	\$ 2,509
Current Projected Cost	\$ 54,132
In Service Date	2/27/2030
Project Status	Engineering
Original In-Service Date	5/1/2018
Reason for Change in ISD	Prioritization

Actual 2026	ITD	Projected 2026	2027	2028	2029	2030	2031	2032	EAC
\$1,556	\$2,509	\$1,627	\$9,475	\$14,026	\$21,016	\$9,017	\$3,555	\$0	\$54,132
3%		3%	18%	26%	39%	17%	7%	0%	

Order Details

Project Name	Primary Purpose	Secondary Purpose	Transmission Voltage Level	Substation Voltage Level	Planning Order	MWC	In Service Date	Inception to Date	Estimated at Completion
MIDWAY-TEMBLOR 115KV RECON ENGINEERING	Reliability	Line Reconductoring	115	NA	5813946	60	3/12/2029	\$ 293	\$ 9,534
MIDWAY-TEMBLOR 115KV VOLTAGE SUP SUBSTAT	Reliability	Voltage Support	NA	115 kV	5781146	61	2/28/2031	\$ 1,296	\$ 32,580
MIDWAY-TEMBLOR 115KV RECON T-LINE	Reliability	Line Reconductoring	115	NA	5781145	60	3/27/2029	\$ 1,800	\$ 19,990

Project Description

This project proposes to upgrade 14.5 miles of conductor and four (4) transmission switches (Nos. 137, 139, and 157) on the Midway – Temblor 115 kV Line, and install 39 MVAR shunt capacitors with 13 MVAR steps (a total of 3 steps), and convert existing 115kV bus at Temblor Substation to 5-element ring bus (expandable to 6-element in future).

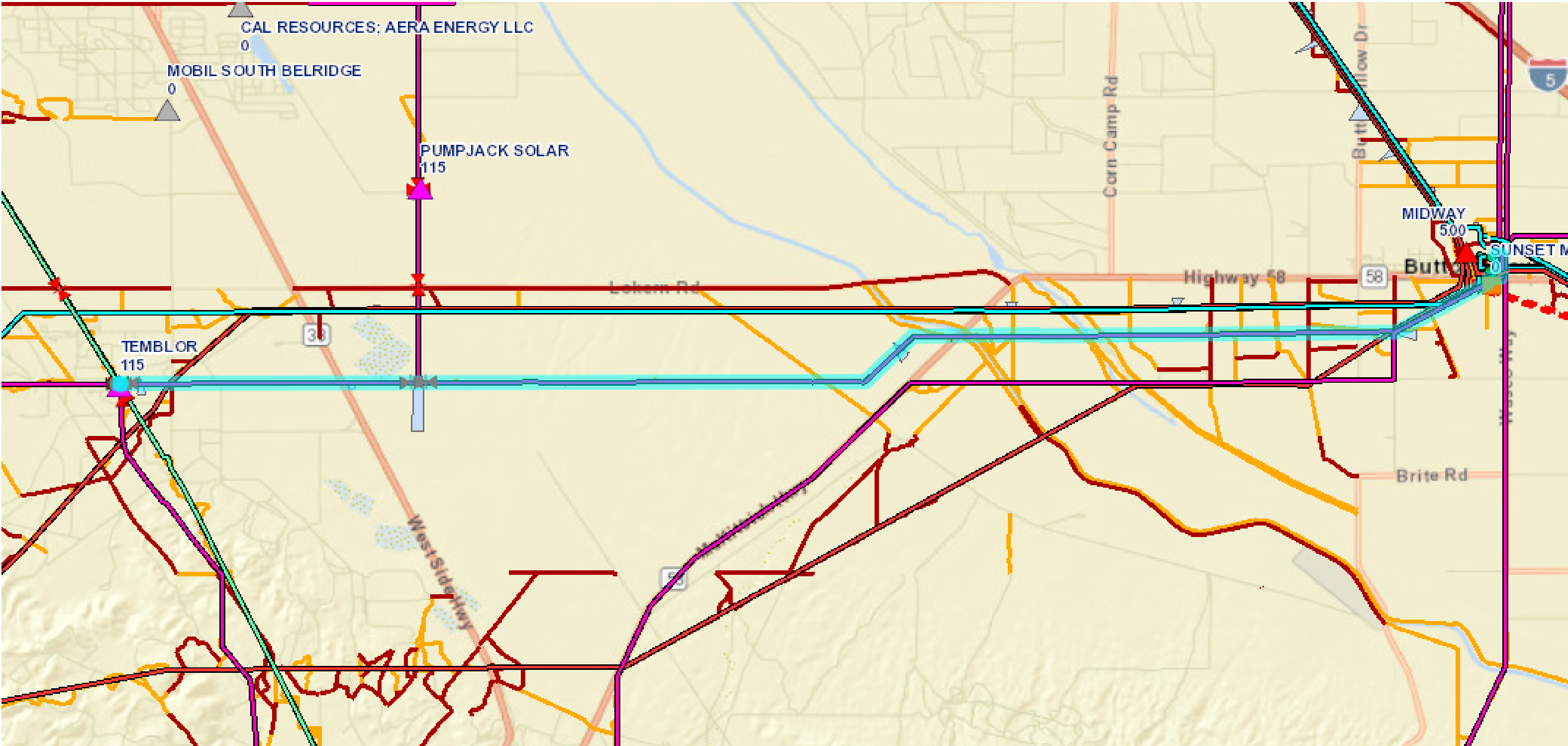
Entity Initiating Project: CAISO
Distribution Components: N/A

Project Need

This project will help reinforce the system in the area around PG&E's Temblor Substation in the southern portion of Kern Division to mitigate thermal overloads caused by significant projected load growth in the area.

Project & Permitting Status Updates

Construction Start: 10/18/27
CPUC Date Filed: Expected 2027 Q3



*Note: All dollar figures represented in the 000s

T.0011037 - IGNACIO - MARE ISLAND TWR REPL PHASE 6

Project Details

County	Napa	
Year of BC Approval	2022	
CAISO Year	NA	
CPUC Filing Type	NOC	
CPUC Status	TBD	
CPUC Status Year	TBD	
Total Actuals to Date	\$	3
Current Projected Cost	\$	27,245
In Service Date	1/19/2028	
Project Status	Engineering	
Original In-Service Date	1/15/2027	
Reason for Change in ISD	NA	

Project Description

Replace 34 deteriorated towers along the Ignacio-Mare Island #1 and #2 115 kV transmission line.

Entity Initiating Project: PG&E
Distribution Components: N/A

Project Need

The replacement of the 34 towers in the scope of this project will address NERC non-compliances from Ignacio Substation to Highway Substation and improve the overall safety and reliability of the system due to the condition of these towers.

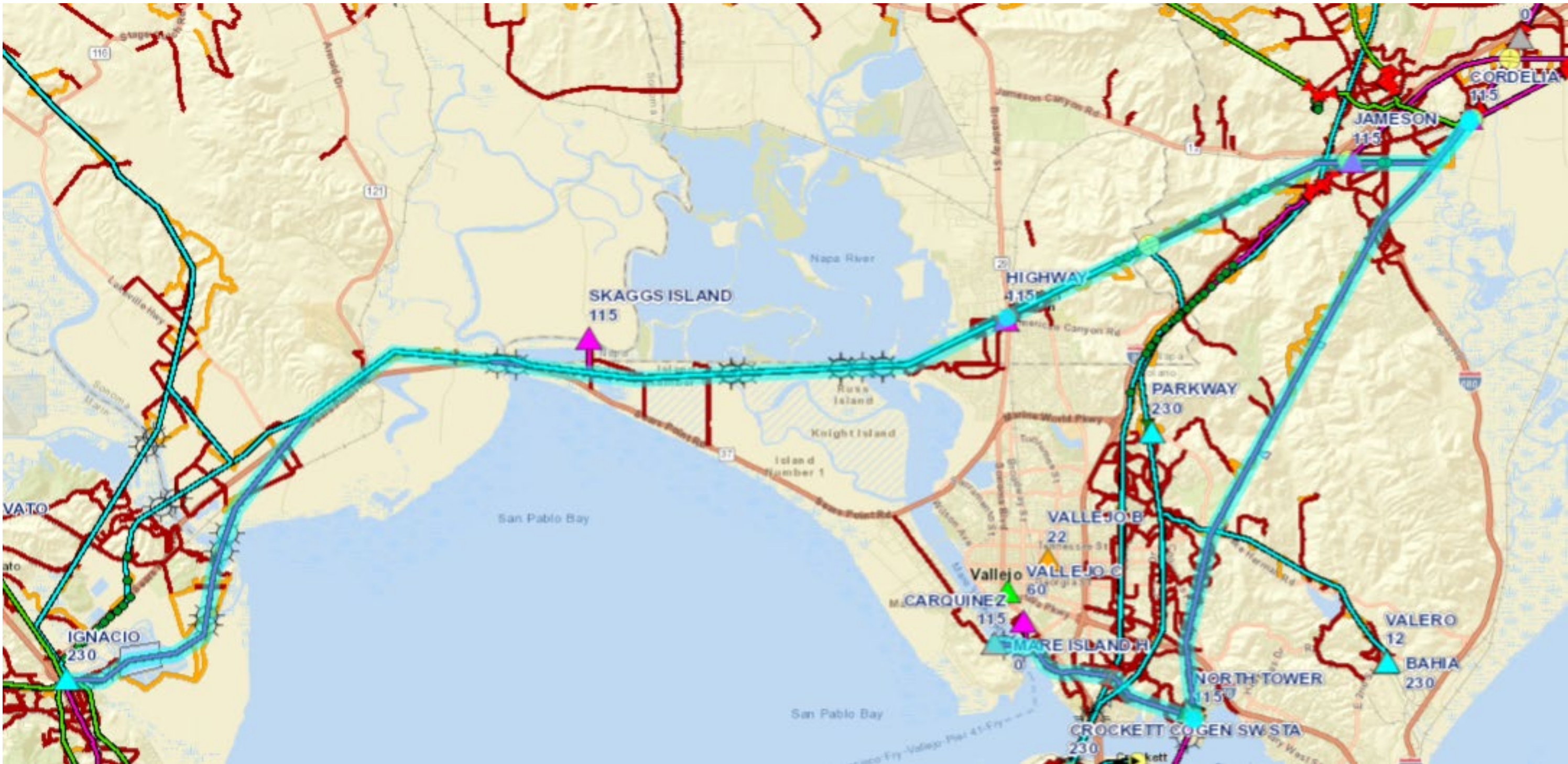
Project & Permitting Status Updates

Construction Start: 01/07/28
CPUC Date Filed: Expected 2027 Q3

Formerly part of T.0007072 IGNACIO-MARE ISL 115KV
(IGN SUB/HWY SUB)

Actual		Projected									
2026	ITD	2026	2027	2028	2029	2030	2031	2032	EAC		
\$41	\$3	\$250	\$23,000	\$3,000	\$0	\$0	\$0	\$0	\$27,245		
0%		1%	84%	11%	0%	0%	0%	0%			

Project Name	Primary Purpose	Secondary Purpose	Transmission Voltage Level	Substation Voltage Level	Planning Order	MWC	In Service Date	Inception to Date	Estimated at Completion
IGNACIO - MARE ISLAND TWR REPL PHASE 6	Asset Condition	Replace Steel Poles	115	NA	5806103	70	1/20/2028	\$ 41	\$ 26,291



*Note: All dollar figures represented in the 000s

T.0000423 - TEBLOR-SAN LUIS OBISPO 115KV NERC

Project Details

County	Kern
Year of BC Approval	2018
CAISO Year	NA
CPUC Filing Type	NOC
CPUC Status	TBD
CPUC Status Year	TBD
Total Actuals to Date	\$ 6,727
Current Projected Cost	\$ 51,297
In Service Date	5/20/2029
Project Status	Engineering
Original In-Service Date	11/7/2020
Reason for Change in ISD	Prioritization

Project Description

Replace single conductor on 38 miles, retension 8 spans, raise 8 towers via top cage extensions, install 3 interset Tubular Steel Poles, convert 6 suspension towers to dead-ends, replace 2 switches, and modify 64 tower foundations on the Temblor-San Luis Obispo 115kV line

Entity Initiating Project: PG&E
Distribution Components: N/A

Project Need

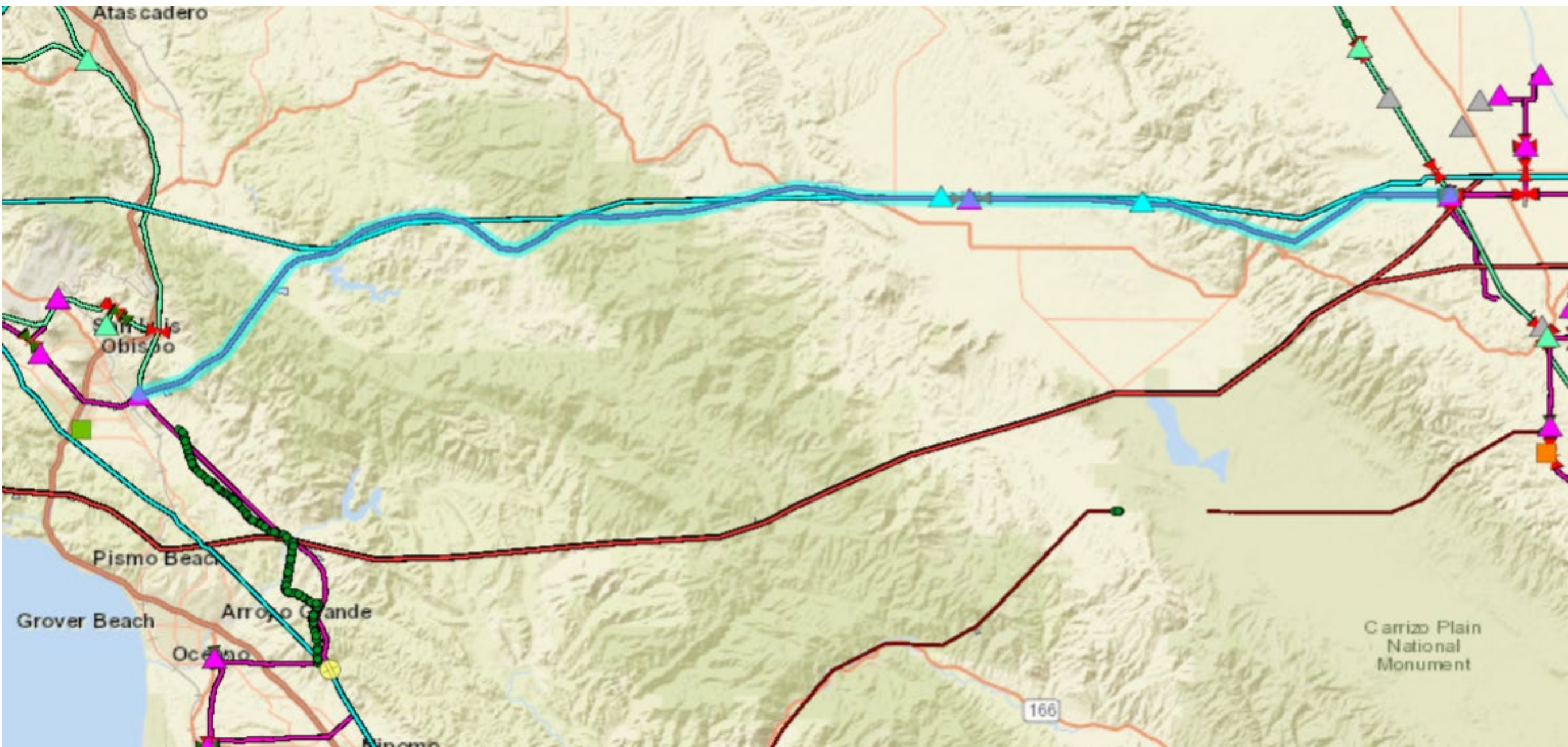
To comply with CPUC General Order 95 (GO-95) requirements.

Project & Permitting Status Updates

Construction Start: 04/10/28
CPUC Date Filed: Expected 2027 Q3

Actual		Projected								
2026	ITD	2026	2027	2028	2029	2030	2031	2032	EAC	
\$426	\$6,727	\$805	\$3,906	\$16,151	\$23,599	\$73	\$0	\$0	\$51,297	
1%		2%	8%	31%	46%	0%	0%	0%		

Project Name	Primary Purpose	Secondary Purpose	Transmission Voltage Level	Substation Voltage Level	Planning Order	MWC	In Service Date	Inception to Date	Estimated at Completion	
TEMBLOR-SAN LUIS OBISPO 115KV NERC	Asset Condition	NERC Compliance - GO 95	115	NA	5750606	93	9/18/2029	\$ 6,928	\$ 51,464	



Import Image from GIS



*Note: All dollar figures represented in the 000s

T.0009189 - New Collinsville 500kV Sub Connection Pr

Project Details

County	Alameda
Year of BC Approval	2025
CAISO Year	2022
CPUC Filing Type	NOC
CPUC Status	TBD
CPUC Status Year	TBD
Total Actuals to Date	\$ 6,782
Current Projected Cost	\$ 114,929
In Service Date	5/30/2028
Project Status	Engineering
Original In-Service Date	1/1/2028
Reason for Change in ISD	NA

Actual		Projected								
2026	ITD	2026	2027	2028	2029	2030	2031	2032	EAC	
\$6,462	\$6,782	\$5,753	\$58,411	\$32,683	\$5,345	\$3	\$0	\$0	\$114,929	
6%		5%	51%	28%	5%	0%	0%	0%		

Order Details

Project Name	Primary Purpose	Secondary Purpose	Transmission Voltage Level	Substation Voltage Level	Planning Order	MWC	In Service Date	Inception to Date	Estimated at Completion	
LOOP VACA DIXON-TESLA IN COLLINSVILLE	Policy	T-Line Capacity	500	NA	5804858	60	12/22/2028	\$ 2,428	\$	42,028
PITTSBURG CONNECT 2 230 & INST BUS REAC	Policy	Voltage Support	NA	230 kV	5804803	61	12/28/2028	\$ 3,939	\$	30,031
TESLA UPGRADE SYSTEM PROTECTION	Policy	Substation Reliability	NA	500 kV	5804802	61	12/28/2028	\$ 642	\$	7,136
VACADIXON SUB 500KV SERIES CP BK2 MOD	Policy	Voltage Support	NA	500 kV	5804724	61	12/28/2028	\$ 5,379	\$	35,388

Project Description

- The proposed PG&E scope of work for the project includes:
- Loop the Vaca Dixon – Tesla 500kV line into the new 500kV Collinsville substation and build the associated transmission line.
 - Modify Vaca Dixon 500kV Series Capacitor Bank 2 reactance to maintain 500kV line compensation and upgrade 500kV line protection.
 - Connect two 230kV lines to Pittsburg 230kV bus in separate bus sections and install 115kV bus reactors in bus sections D&E.

Entity Initiating Project: CAISO
Distribution Components: N/A

Project Need

This project will support connection of a new 500kV substation between Vaca Dixon and Tesla Substations to the PG&E electric system. The new 500kV substation (named Collinsville), to be installed by the third-party entity (LS Power), is needed to address a number of identified transmission constraints and provide an additional supply from the 500kV system into the northern Greater Bay Area, to increase reliability to the area and advance additional renewable generation in the northern area. This project will support LS Power's new 500kV substation connection to the PG&E transmission system.

Project & Permitting Status Updates

Construction Start: 06/01/27
CPUC Date Filed: Expected 2027 Q4



[enter text]



*Note: All dollar figures represented in the 000s