

Transmission Development Forum

Generation Interconnection Project (GIP) Upgrades and Transmission Planning Process (TPP)

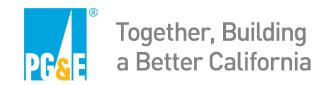
Upgrade Status

July 31, 2024



Presentation Summary

- PG&E workbooks capturing Generator Interconnection Projects (GIP) and Transmission
 Planning Process (TPP) project statuses. The Excel Workbook contains projects that have
 been triggered by Interconnection Agreements while it may not show upgrades not yet
 triggered by an interconnection agreement.
- This presentation provides updates and the opportunity for discussion on the status of GIP and TPP projects that are highest priority to immediate generation interconnection. This is a technical discussion on the projects.
- PG&E requests that stakeholders save questions until the completion of each slide. Projects have been grouped to enable efficient and productive discussion.



Delays Seen Due to Supply Chain

- PGE is seeing manufacturer lead times grow for delivery of Circuit Breakers.
 - Suppliers have indicated expansion of manufacturing capacity will be realized starting in 2028-2029.
- Cluster 14 introduces significant rise in demand for new Circuit Breakers.
 - o Approximately 158 new circuit breakers for new executed interconnection agreements starting in 2024.
 - In addition, approximately 50 new breakers tied to Network Upgrades related to this group.
 - Approximately 167 new circuit breakers for new executed interconnection agreements starting in 2025
 - In addition, approximately 7 new breakers tied to Network Upgrades related to this group.
 - 49 Queue projects parked to await TPD results in 2025.
 - 49 Queue projects advance to sign agreements in 2024.



PG&E Projects Status Summary 2023-2024 Transmission Plan Updates

Project No.	Scope	Status	Planned * Const. Start	Previous TDF Report Dated	Planned ** In-Service	Comments
TPP						
	Dinuba Energy Storage (Rescoped from Reedley 70 kV Area Reinforcement Projects)	Cancelled	N/A	09/29/26	N/Δ	Cancelled per CAISO 2023-24 Transmission Plan.
TPP	KV / Wed Reimoreement rojects,	caricenca	14/74	03/23/20	14,71	Rescoped in 2023-24 CAISO Transmission Plan to Salinas
	Salinas-Firestone #1 and #2 60 kV Lines	Initiating	TBD	12/01/27	TBD	Area Reinforcement, ISD TBD.

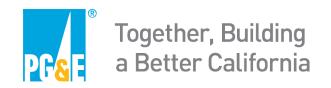
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PG&E Projects Status Summary TPP Projects In-Service

Project No.	Scope	Status	Planned * Const. Start	Previous TDF Report Dated	Planned ** In-Service	Comments
TPP	East Shore-Oakland J 115 kV Reconductoring Project (name changed from East Shore-Oakland J 115 kV Reconductoring Project & Pittsburg-San Mateo 230 kV Looping Project since only the 115 kV part was approved)	In-Service	06/01/21	03/18/24		Q3-2024: In-Service. Should have been reported inservice in Q1, future ISD was for EDES: 115KV RECONDUCT FIBER INTERCONNECT
TPP	Wilson-Le Grand 115 kV line reconductoring	In-Service	01/05/21	12/18/23	12/18/23	In-Service
	Giffen Line Reconductoring Project	In-Service	11/01/23	12/21/23	12/21/23	In-Service
TPP	Tesla Substation 230 kV bus section D and circuit breakers 372, 382 and 842 overstress (reactors) TESLA: 230KV BUS REACTORS C - D	In-Service	06/15/23	04/18/24	03/25/24	In-Service
TPP						
TPP	Glenn 230/60 kV Transformer No. 1 Replacement	in-service	04/30/20	05/30/24	03/28/24	In-Service
TPP	Warnerville-Bellota 230 kV line reconductoring	In-Service	06/01/22	04/30/24	03/31/24	In-Service
	Panoche – Ora Loma 115 kV Line Reconductoring tis dependent on design strategy, CPUC permitting, obtaining ne	In-Service	01/17/22	04/19/24		In-Service

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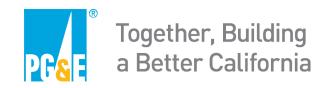


PG&E Projects Status Summary TPP Projects with Improvements

Project No.	Scope	Status	Planned * Const. Start	Previous TDF Report Dated	Planned ** In-Service	Comments
TPP						
	Rio Oso 230/115 kV Transformer Upgrades	In-Flight	07/05/22	04/06/26		Q3-2024: Improved ISD due to schedule/construction sequencing
TPP						
	Garberville Area Reinforcement	In-Flight	11/22/28	12/31/30		Q3-2024: Improved ISD due to schedule/construction sequencing date adjustments.
TPP						
	Weber-Mormon Jct 60 kV Line Section					Q3-2024: Improved ISD due to schedule/construction sequencing date adjustments. Project recently kicked
	Reconductoring Project	In-Flight	11/04/27	02/02/29	12/06/27	
TPP						
						Q3-2024: ISD recalibrated in PG&E's work portfolio to
	Table Mountain Second 500/230 kV Transformer	In-Flight	04/13/26	06/01/28		accelerate this project.
TPP						
	Moraga-Castro Valley 230 kV Line Capacity Increase Project	In-Flight	09/20/24	03/25/26	11/24/24	Q3-2024: ISD recalibrated in PG&E's work portfolio.

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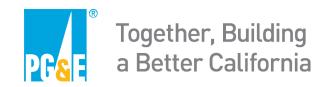
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PG&E Projects Status Summary TPP Projects with Improvements

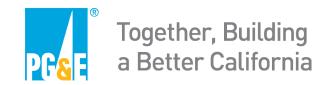
Project No.	Scope	Status	Planned * Const. Start	Previous TDF Report Dated	Planned ** In-Service	Comments
TPP	Metcalf 230 / 115 kV Transformers Circuit Breaker Addition	In-Flight	05/06/26	06/01/27	09/01/26	GQ3-2024: ISD recalibrated in PG&E's work portfolio.
TPP	South Bay Area Limiting Element Upgrade	In-Flight	06/01/24	03/01/26		Q3-2024: ISD recalibrated in PG&E's work portfolio. On 6/4/24, PG&E completed upgrading 115KV Metcalf-El Patio Line #1 and Line #2 drops at Metcalf Substation.
TPP	North East Kern 115 kV Line Reconductoring	Initiating	12/01/26	12/31/33		Q3-2024: ISD recalibrated in PG&E's work portfolio. Project has not kicked off yet.
TPP	Redwood City 115kV System Reinforcement	Initiating	04/21/28	12/01/29		Q3-2024: ISD recalibrated in PG&E's work portfolio. Project has not kicked off yet.
TPP	South of San Mateo Capacity Increase	Initiating	10/04/27	12/01/28	10/29/27	Q3-2024: ISD recalibrated in PG&E's work portfolio. Project has not kicked off yet.
TPP						Q3-2024: Project now in-flight. Improved ISD due to project schedule/construction sequencing date
	Wheeler Ridge Junction Substation tis dependent on design strategy, CPUC permitting, obtaining ne	In-Flight	12/31/27	12/31/33		adjustments.

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Project No.	Scope	Status	Planned * Const. Start	Previous TDF Report Dated	Planned ** In-Service	Comments
TPP	Banta 60 kV Bus Voltage Conversion	In-Flight	11/27/24	12/01/27		Q3-2024: Project ISD delayed due to delays in receiving long lead materials such as Circuit breakers and Switchgears as originally planned.
TPP	Moss Landing – Las Aguilas 230 kV Series Reactor	m-riigiit	11/2//24	12/01/27		Q3-2024: Project is ON HOLD per CAISO request as this
	Project	Initiating	10/01/26	04/01/28		project is being reassessed.
TPP	Red Bluff-Coleman 60 kV Reinforcement	In-Flight	04/03/28	03/06/29		Q3-2024: Project ISD delayed due to schedule/construction sequencing date adjustments.
	Red Bluff-Coleman 60 kV Reinforcement artis dependent on design strategy, CPUC permitting, obtaining no	In-Flight				

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Project No.	Scope	Status	Planned * Const. Start	Previous TDF Report Dated	Planned ** In-Service	Comments
TPP	Mesa 230/115kV Spare Transformer	Initiating	01/15/28	04/01/28	04/01/29	Q3-2024: Delayed as project schedule is tied to long transformer lead time. Project has not kicked off yet.
TPP	Martin 230 kV Bus Extension	In Flight	05/14/27	10/13/28		Q3-2024: Egbert ISD delayed due to relaibility hardening priorities. Status of Egbert shown as In flight and not On Hold because this project is not On Hold in the 2023-24 CAISO Transmission Plan.
TPP	Kern PP 115 kV Area Reinforcement	In flight	01/08/27	08/10/29		Q3-2024: ISD recalibrated in PG&E's work portfolio.
TPP	Midway-Kern PP Nos. 1,3 and 4 230 kV Lines Capacity Increase (Midway 230kV Bus Section D Upgrade Project)	In Flight	04/07/21	10/08/27		Q3-2024: ISD recalibrated in PG&E's work portfolio.
TPP	Midway-Temblor 115 kV Line Reconductor and Voltage Support	In flight	02/11/27	10/26/29	07/16/30	Q3-2024: ISD recalibrated in PG&E's work portfolio.
TPP	South of Mesa Upgrade	In flight	10/03/29	04/15/27	03/10/31	.Q3-2024: ISD recalibrated in PG&E's work portfolio.
ТРР	Borden-Storey 230 kV 1 and 2 Line Reconductoring		10/01/27	05/01/29		Q3-2024: ISD recalibrated in PG&E's work portfolio. Project has not kicked off yet.

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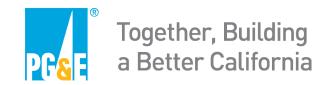
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Project No.	Scope	Status	Planned * Const. Start	Previous TDF Report Dated	Planned ** In-Service	Comments
TPP						
	East Shore 230 kV Bus Terminals Reconfiguration	Initiating	03/01/27	12/01/25	06/30/27	Q3-2024: ISD recalibrated in PG&E's work portfolio. 'Project has not kicked off yet.
TPP						
	Ignacio Area Upgrade	Initiating	04/27/29	12/01/28	06/26/29	Q3-2024: ISD recalibrated in PG&E's work portfolio. Project has not kicked off yet.
TPP						
	North Tower 115 kV Looping Project	Initiating	01/01/28	02/01/28	02/01/29	Q3-2024: ISD recalibrated in PG&E's work portfolio. Project has not kicked off yet.
TPP	Conta Daga 115 IAV lines December to the majoret	Laitiatina	04/46/20	12/01/20	10/21/20	Q3-2024: ISD recalibrated in PG&E's work portfolio.
TPP	Santa Rosa 115 kV lines Reconductoring project	Initiating	04/16/29	12/01/28	10/31/29	Project has not kicked off yet.
	Vasona-Metcalf 230 kV Line Limiting Elements Removal Project	In-Flight	06/16/26	06/01/25	08/31/26	Q3-2024: Limiting elements will be removed as part of Metcalf 230kV & 115kV MPACs project.
TPP	Tie line Phasor Measurement Units	In-Flight	05/13/24	02/09/28		Q3-2024: Program consists of 7 individually managed projects. Project ISD delayed due to input error. Project manager accidentally inputted Feb 2028 when it should have been Dec 2028.
TPP	THE THE THE SOL WE AS A PERIOD OF THE THE THE STATE OF TH	III-I IIBIIL	03/13/24	02/03/28	12/20/2020	Q3-2024: Project ISD delayed due to long lead material
	Pittsburg 230/115 kV Transformer Capacity Increase	In-Flight	10/04/27	06/15/26	05/09/28	delivery, schedule/construction sequencing date adjustments.

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Project No.	Scope	Status	Planned * Const. Start	Previous TDF Report Dated	Planned ** In-Service	Comments
TPP	Ravenswood 230/115 kV transformer #1 Limiting Facility Upgrade	In-Flight	06/16/26	06/01/25	12/22/26	Q3-2024: Project ISD delayed as PG&E is re-evaluating the need of the project.
TPP	Rio Oso Area 230 kV Voltage Support	In-Flight	09/18/25	09/01/25	05/14/26	Q3-2024: Project ISD delayed due to construction sequencing date adjustments and recalibration in PG&E's work portfolio.
TPP	Midway – Kern PP #2 230 kV Line	In Flight	11/01/18	04/29/27		Q3-2024: Project ISD delayed due to dependence on Midway Sec D Bus Upgrade.
TPP	Cottonwood 230/115 kV Transformers 1 and 4 Replacement Project	In-Flight	02/02/26	10/20/26		Q3-2024: Project ISD delayed due to re-scoping due to Cottonwood BK1 emergency project and realign with new IT and automation standards.
ТРР	Cottonwood 115 kV Bus Sectionalizing Breaker	In-Flight	01/02/26	06/19/26	1/25/2027	Q3-2024: Project ISD delayed due to re-scoping due to realign with new IT and automation standards.
TPP	Henrietta 230/115 kV Bank 3 Replacement	In-Flight	07/17/26	06/01/27	07/21/28	Q3-2024: Project ISD delayed due to schedule/construction sequencing date adjustments. Project Kick off was on 4/29/24.
ТРР	Manteca-Ripon-Riverbank-Melones Area 115 kV Line Reconductoring Project	In-Flight	12/11/28	02/02/29		Q3-2024: Project ISD delayed due to schedule/construction sequencing date adjustments. Project Kick off was on 7/1/24.

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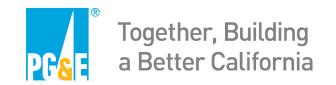
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Project No.	Scope	Status	Planned * Const. Start	Previous TDF Report Dated	Planned ** In-Service	Comments
ТРР	Reconductor Delevan-Cortina 230kV line	In-Flight	07/17/25	02/02/28	08/16/28	Q3-2024: Project ISD delayed due to schedule/construction sequencing date adjustments. Project kicked off.
ТРР	Borden 230/70 kV Transformer Bank #1 Capacity Increase	In-Flight	10/06/26	04/01/26		Q3-2024: Project ISD delayed due to schedule/construction sequencing date adjustments. Project kicked off.
TPP	Tyler 60 kV Shunt Capacitor	In-Flight	05/05/27	03/01/27	09/20/27	Q3-2024: Project ISD delayed due to schedule/construction sequencing date adjustments. Project kicked off.
ТРР	Atlantic 230/60 kV transformer voltage regulator	Initiating	06/28/29	12/01/27		Q3-2024: Project ISD delayed due to this project being rescoped in 2023-24 CAISO Transmission Plan to Atlantic High Voltage.
TPP	Gold Hill 230/115 kV Transformer Addition Project	In-Flight	09/09/26	06/26/28	04/12/30	Q3-2024: Project ISD delayed due to transformer long- lead time materials.
TPP	Round Mountain 500 kV Dynamic Voltage Support	In-Flight	02/15/23	12/31/24		Q3-2024: Project ISD subject to alignment with LS Power
TPP	Midway – Kern PP #2 230 kV Line (Bakersfield-Kern Reconductor)	In-Flight	03/31/26	01/24/28		Q3-2024: Project now in-flight. ISD updated based on project schedule/construction sequencing date adjustments.

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PG&E Projects Status Summary Reliability Network Upgrades with Improvements

Project No.	Scope	Status	Planned * Const. Start	Previous TDF Report Dated	Planned ** In-Service	Comments
GIP C12P1-NPT04	Vaca Dixon Substation 230 kV circuit breakers 442, 452 and 462 overstress Replace Vaca Dixon Substation 230 kV circuit breakers 442, 452 and 462 and associated switches/relays	In-Flight	Nov-24	Jun-27	Nov-26	Q3-2024 - Project was delayed due to funding, Meanwhile lead times for breakers grew significantly, With breakers received through reprioritization of projects, construction sequencing remains the main driver of the project schedule.
GIP C11P2-GP01	Moraga-Castro Valley 230 kV Line Capacity Increase Project The project scope of work involves upgrading the limiting substation equipment (jumper conductors and wave traps) on the Moraga-Castro Valley and Castro Valley-Newark 230 kV lines to utilize their full conductor ratings.	In-Flight	Jul-24	Mar-26	Nov-24	Q3-2024 - Design complete. Starting construction Sep 2024
GIP 20rsmt-5		In-Flight	Mar-25	Mar-26	Oct-25	Q3-2024 - Material delays and subsequent construction sequencing have prolonged the project schedule. Existing Generator impact.
GIP C13P1-GPN04	Metcalf Substation 230 kV capacitor circuit breakers 654, 664, 674 and 684 overstress Replace Metcalf Substation 230 kV capacitor circuit breakers 654, 664, 674 and 684	In-Flight	Feb-27	May-29	Aug-27	Q3-2024 - Scope, design, and materials have prolonged the project schedule.

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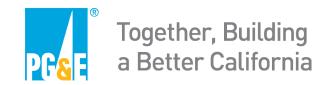


PG&E Projects Status Summary Reliability Network Upgrades with Improvements

Project No.	Scope	Status	Planned * Const. Start	Previous TDF Report Dated	Planned ** In-Service	Comments
GIP C12P1-NPT04	Vaca Dixon Substation 230 kV circuit breakers 442, 452 and 462 overstress Replace Vaca Dixon Substation 230 kV circuit breakers 442, 452 and 462 and associated switches/relays	In-Flight	Nov-24	Jun-27	Nov-26	Q3-2024 - Project was delayed due to funding, Meanwhile lead times for breakers grew significantly, With breakers received through reprioritization of projects, construction sequencing remains the main driver of the project schedule.
GIP 20rsmt-5	Tesla 500 kV circuit breaker 612 overstress Replace Tesla Substation 500 kV CB 612 and associated switches/relays	In-Flight	Mar-25	Mar-26	Oct-25	Q3-2024 - Material delays and subsequent construction sequencing have prolonged the project schedule. Existing Generator impact.
GIP C13P1-GPN04	Metcalf Substation 230 kV capacitor circuit breakers 654, 664, 674 and 684 overstress Replace Metcalf Substation 230 kV capacitor circuit breakers 654, 664, 674 and 684	In-Flight	Feb-27	May-29	Aug-27	Q3-2024 - Scope, design, and materials have prolonged the project schedule.

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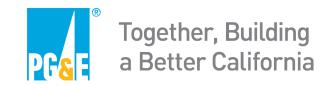
PG&E Projects Status Summary Reliability Network Upgrades (+3 months)

Project No.	Scope	Status	Planned * Const. Start	Previous TDF Report Dated	Planned ** In-Service	Comments
GIP C12P1-NPT03	Rio Oso Substation 115 kV circuit breakers 412, 422, 482, 522 and 542 overstress Replace Rio Oso Substation 115 kV circuit breakers 412, 422, 482, 522 and 542 and associated switches/relays	In-Flight	Jun-21	Dec-24	May-25	Q3-2024 - Breakers will be energized at the end of the year but line relocations will be incomplete through May/June 2025. Beakers not in use until May 2025
GIP C8P2-3	QC8RAS-08 RAS (Deliverability Triggered RNU) QC8RAS-08 RAS to trip Generation offline for outage AND overload of either Gates 500/230 kV Transformer Bank 11 or 12	In-Flight		May-24	Sep-24	Q3-2024 - RAS tied to having Bank 11 and 12 operational. Bank 12 out of service for STATCOM project activities.
GIP C12P2-LDNU1	Ripon-Manteca 115 kV Line Reconductor Reconductor Ripon-Manteca 115 kV line 1.51 mi section of 2/0 CU and 0.92 mi 4/0 ACSR (2.43 mi total)	In-Flight	Sep-26	May-27	Oct-27	Q3-2024 - Scoping delayed due to resource availability and process to reassign in-house. 30% design due in June 2024
GIP C13P1-KPN02	Convert Midway Substation 230 kV Bus D to BAAH Convert Midway Substation 230 kV to BAAH in order to install bus reactors & RAS	In-Flight	Feb-28	Feb-30	Aug-30***	Q3-2024 - Re-kicked off in 2024. Construction sequencing and material lead times driving schedule.

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^{***} Date differs from submitted workbooks due to correction in reference orderfor project ISD.

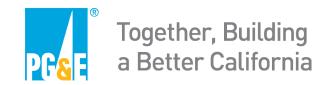


PG&E Projects Status Summary Reliability Network Upgrades (+6 months)

Project No.	Scope	Status	Planned * Const. Start	Previous TDF Report Dated	Planned ** In-Service	Comments
GIP 21rsmt-5	Palo Alto 115 kV circuit breakers 412 and 442 overstress Replace Palo Alto 115 kV circuit breakers 412 and 442 with 63 kA interrupting capability	In-Flight	Apr-29	Oct-29	Oct-31	Q3-2024 - Project re-kicked off in 2024 to mitigate Generation delays. Material lead times on critical path
GIP C12P1-GPT01	Ames Distribution 115 kV circuit breaker 132 overstress Replace Ames Distribution 115 kV circuit breaker 132	In-Flight	May-28	Mar-28	Aug-30	Q3-2024 - Project is in scoping. Long lead material driving schedule.
GIP C11P2-NR01	Cottonwood Substation 230 kV circuit breakers 222, 232, 242 overstress Replace Cottonwood Substation 230 kV circuit breakers 222, 232, 242 and associated switches/relays	In-Flight	Mar-26	Jun-26	Aug-27	Q3-2024 - Design complete planned Q1 2025. Long lead material on critical path.
GIP C8P2-15	Cottonwood Substation 230 kV Circuit Breaker 522 and 542 Overstress Cottonwood Substation 230 kV CB Overstress: Replace CB 522 & 542 (rated @ 34.5KA, overstress close-in fault is 35,179A or 2%, 679A).	Ü	Aug-24	Feb-25	Dec-25	Q3-2024 - Going into construction. CBs coming in Aug 2024. ISD estimated Aug 2025.

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PG&E Projects Status Summary Reliability Network Upgrades (+6 months)

Project No.	Scope	Status	Planned * Const. Start	Previous TDF Report Dated	Planned ** In-Service	Comments
GIP C12P1-GCR01	Moraga 115 kV circuit breakers 582, 612, 622, 642 and 712 overstress Replace Moraga 115 kV circuit breakers 582, 612, 622, 642 and 712	In-Flight	Mar-25	Feb-24	Dec-26	Q3-2024 - CB 582 in-service Jan 2023. CB 612 and CB 622 ISD being replaced under emergency with planned ISD Feb 2024. The remaining two breakers CB 642 and CB 712 design is complete and materials onsite. No active generation triggering this project.
GIP 20rsmt-4	Metcalf 115kV breakers Overstress (almost all breakers), install bus reactors on 230kV banks due to existing space constraints on the 115kV Bus Install 4-3 ohm reactors at low side of Metcalf 115 kV 230kV Transformers	In-Flight	Oct-26	Mar-27	Dec-29	Q3-2024 - Finalizing scoping in late Q3 2024. Analysis of Transient Recovery Voltages and Reactor Electro Magnetic Transient models on the 230kV and 115kV Networks are in process as required for ordering Circuit Breakers. The materials will be ordered approximately Q4 2024. Long Lead Material Received date is approximately in 2027. In-service date estimated to be delayed to Dec 2029.
GIP C14P2-FPN07	Panoche 230 kV bus overstress above 40 kA design and circuit breakers 212, 232, 242, 252, 262, 272, 282, 292, 302, 312, 332, 412 & 422 overstress	In-Flight			Apr-28	Q3-2024 - Part of the New Manning project scope

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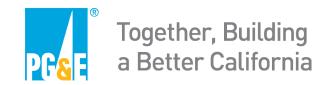


PG&E Projects Status Summary Deliverability Network Upgrades (+6 months)

Project No.	Scope	Status	Planned * Const. Start	Previous TDF Report Dated	Planned ** In-Service	Comments
GIP C11P2-ND01 C9P2-N02	Re-conductor Fulton-Hopland 60 kV Line (Fitch Mountain Tap-Geysers Jct) Re-conductor Fulton-Hopland 60 kV Line (Fitch Mountain Tap 009/005A-Geysers Jct 016/004) ~7 mi total length with 715 AAC Re-conductor 24.21 mi Fulton-Hopland 60 kV Line (Geysers Jct 016/003A-Cloverdale Jct 026/002-Hopland) with 715 AAC and upgrade any limiting equipment	In-Flight	Feb-27	Mar-26	Mar-27	Q3-2024 - Prioritization of this project and construction sequencing impacts due to other projects in the area. The project remains sensitive to clearance constraints and construction resource dependencies in event of severe weather and fire mitigation / response.
GIP C12P2-LDNU2	Stanislaus-Melones Sw Sta-Manteca #1 115 kV Line Reconductor Reconductor Stanislaus-Melones Sw Sta- Manteca #1 115 kV line 25.23 miles section of various conductors from 018/115-043/277	In-Flight	Feb-27	Sep-28	May-29	Q3-2024 - Scoping delayed. 30% design due in June 2024.
GIP C12P2-LDNUs overlap	Manteca-Ripon-Riverbank-Melones Area 115 kV Line Reconductoring Project Reconductor 2.4 miles between Manteca and Ripon Jct and 1.8 miles between Riverbank SW STA and Valley Home Tap	In-Flight	Apr-28	Feb-29	Oct-29	Q3-2024 - Project ISD delayed due to schedule/construction sequencing date adjustments,

^{*} Construction start is dependent on design strategy, CPUC permitting, obtaining necessary land / aerial rights, clearance sequence, obtaining necessary construction easements, and access to structures

^{**} In-Service Date is subject to change through the design process as more information becomes available.



PG&E Projects Status Summary Deliverability Network Upgrades (+6 months)

Project No.	Scope	Status	Planned * Const. Start	Previous TDF Report Dated	Planned ** In-Service	Comments
GIP C8P2-1	Re-conductor Borden-Gregg #1 230 kV Line Re-conductor 6.25 mi Borden-Gregg #1 230 kV Line with 1113 ACSS and upgrade equipment to 2000 A minimum (this is the existing Borden- Gregg 230 kV Line)	In-Flight	Aug-26	May-26	Jan-27	Q3-2024 - Delays to obtaining Land Rights to mitigate conductor blowout, and coordinating and planning a reroute of a part of the line due to commercial land developments has moved out this project's schedule. On track to complete in 2027.
GIP C9P1-F12	Re-conductor Borden-Gregg #2 230 kV Line Re-conductor 6.25 mi Borden-Gregg #2 230 kV Line with 1113 ACSS	In-Flight	Jan-27	Jan-26	May-27	Q3-2024 - Delays to obtaining land rights to mitigate conductor blowout, and coordinating and planning a re-route of a part of the line due to commercial land developments has moved out this project's schedule. On track to complete in 2027
GIP 22rsmt-4	New 230 kV switching station to loop Dos Amigos – Panoche # 3 230 kV Build a new 2 bay 230 kV BAAH switching station to loop in the Dos Amigos – Panoche # 3 230 kV Line requiring access road, land and land rights acquisition and permitting, remote end protection upgrades, and OPGW/fiber telecommunication work	G	Apr-29	Dec-28	Sep-29	Q3-2024 - Project is in planning and scoping and has yet to move into permitting.

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