

Transmission Development Forum

Queue Network Upgrades and Approved Transmission Planning Projects

Changes from April 2022 Forum

July 29th, 2022

TPP Project Schedule

In progress
 Completed

No.	Project	Transmission Plan Approved	ISD ¹ at Approval in Transmission Plan	Expected ISD Q2 2022 TDF	Current Expected ISD	Project Status	Expected CPUC Permit Filing	Expected Construction Start
1	Mesa 500 kV Substation Loop-In	2014	2020	May-2022	May-2022	In-Service	N/A	N/A
2	Lugo Substation Install new 500 kV CBs for AA Banks	2008	2011	Apr-2024	Dec-2024 ²	Design	Exempt	Oct-2024
3	Alberhill 500 kV Method of Service	2009	2014	Oct-2025	Apr-2027 ³	Permitting	Sep-2009	Pending
4	Method of Service for Wildlife 230/66 kV Substation	2007	2009	Oct-2026	Jul-2027 ⁴	Design	Apr-2015	May-2023



1: In-service date (ISD)

2: Delay due to outage constraints

3: Alberhill ISD updated to reflect continued permitting delays

4: Project On Hold – waiting on Riverside City Council

Queue Network Upgrades

 In progress
 Completed

No.	ID	Network Upgrades	Status	Current Expected Construction Start	Expected CPUC Application	Original Estimated ISD ¹	Expected ISD Q2 2022 TDF	Current Estimated ISD
1	SCE-TCP2-E-R5	Colorado River Corridor RAS – CR Transformers	In-Service	May-21	N/A	Dec-21	Apr-22	May-22
2	SCE-C3C4P2-E-D1	Red Bluff 2AA	In-Service	Feb-21	N/A	Oct-21	May-22	May-22
3	SCE-C8P2-E-CR-M	West of Colorado River CRAS - Include monitoring infrastructure relays to monitor the Red Bluff 2nd AA bank	In-Service	Mar-21	N/A	Aug-21	May-22	May-22
4	SCE-C11P2-NOL-R3	Upgrade Roadway 115kV Operating/Transfer Bus	In-Service	Apr-22	N/A	Oct-22	Jun-22	Jun-22
5	SCE-C11P2-E-R1	West of Colorado Rivers CRAS - Inland/Devers Extension – additional remote monitoring	Design	Pending	N/A	Aug-25	Aug-25	Apr-27 ²

1: In-service date (ISD)

2: Project is contingent on Alberhill schedule