

CAISO / CPUC Transmission Development Forum

GLW / VEA Project Updates

January 28, 2026

All cluster 9 and earlier GLW / VEA network upgrade projects are completed

Network Upgrade Projects

| Project | Study | Type | Expected In-service Date (July 2025 TDF) | Expected In-service Date (Current) |
|--|-------------------|------|--|---|
| Trout Canyon - Sloan Canyon 230kV line upgrade | 2021 Reassessment | LDNU | Dec-27 | Replaced by GLW Approved Upgrades; 500kV TC-SC Dec-27 |
| Innovation RAS | C8 Phase II | RNU | July-23 | Completed May-23 |
| Innovation RAS (VEA-GLW portion) | C9 Phase II | RNU | July-23 | Completed May-23 |
| Sloan Canyon RAS (VEA-GLW portion) | C9 Phase II | RNU | July-23 | Completed May-23 |

Expected in-service date for the upgrades revised and approved in the 2022-2023 TPP is December 2027

CAISO's TPP-Approved Projects

| Project | Transmission Plan Approved | Expected In-service Date (July 2025 TDF) | Expected In-service Date (Current) |
|---|--|--|------------------------------------|
| Tie line Phasor Measurement Units | 2017-2018 | Jan-2026 | Q3 2026 |
| GLW/VEA Area Upgrades –revised scope | 2021-2022 (revised scope 2022-2023) | Dec-27 ⁽¹⁾ | June-28 ⁽¹⁾ |
| GLW/VEA Area Upgrades and Beatty Upgrades | 2022-2023 | Dec-27 | May-28 |

1) The revised scope of the GLW/VEA area upgrades was approved in the 2022-2023 TPP.