

**CPUC and Stakeholders' Topics for SDG&E TPR Process
January 2025 Cycle Stakeholder Meeting (4/1/25)**

1. SDG&E TPR Process Project Spreadsheet (PS)

Please describe SDG&E's process for pulling data. Identify source systems, records, accounting data, etc., particularly noting any changes since the July 2024 PS. Discuss issues encountered in preparing the January 2025 TPR Process PS and planned improvements for the July 2025 PS.

2. SAP/TM1 Discrepancies

In the September 2024 PS, discrepancies between capital expenditures and FERC ratebase addition amounts were evident, and SDG&E indicated that this was due to methodology differences between the SAP Accounting system and the TM1 planning system, with one system requiring more manual processes than the other. SDG&E indicated that it has updated its process so that all capital expenditures and capital additions data will be sourced from a single system (the TM1). Please confirm that this updated process is now in use and that the capital expenditures and FERC ratebase addition amounts will align for future years.

3. Copperleaf

Please provide an update on how SDG&E uses the Copperleaf platform for decision-making, and provide a specific example as a walk-through.

4. Cost Benefit Analyses (CBA)

Please explain how SDG&E develops these analyses, including the source of the inputs and how the values provided in Field 56 of the TPR PS are used in the cost benefit analysis. Please provide an update on the number of projects that have gone through the CBA process to-date and the number expected to go through the process in 2025 and 2026.

5. Processes for Utility Approval and Prioritization

Describe SDG&E's process for project development, approval, and prioritization. In particular, please describe the differences between project approval processes in different departments, how one project is approved over another, and how priority is determined when faced with limited resources.

6. Delays

Describe SDG&E's project and change management processes for tracking and controlling costs when significant project delays have been identified.

7. Supply Chain Issues and Advance Procurement

Please explain whether SDG&E is encountering any supply chain issues for transformers, circuit breakers, and other critical transmission-related infrastructure. If it is, please explain them and describe plans to address, including

any efforts that SDG&E is undertaking with regard to advance procurement of transmission equipment, including the approach taken, the equipment being procured in advance, whether SDG&E is working to certify additional vendors, the impacts of these efforts to date, long-term benefits SDG&E expects from its advance procurement efforts, and possible risks or negative impacts to ratepayers.

8. Data Field 54 – Original Projected Cost or Cost Range

- a) Please explain SDG&E's interpretation of the Original Projected Cost or Cost Range column (Field 54).
- b) Please explain why CAISO-approved TPP projects do not have the TPP-estimated cost listed in Field 54.

9. Data Field 59 – Construction Work in Progress (\$000)

Describe SDG&E's interpretation of this data field and what the CWIP dollars entered into this column represent for projects that are already in operation.

10. TPP-Approved Projects

Please provide an update on all transmission projects in the TPR data that are TPP-approved policy projects being built by SDG&E or are SDG&E projects for the purpose of interconnecting independent TOs' policy projects. Additionally, please provide an update to the following reliability-driven TPP-approved project:

- Valley Center System Improvement Project (approved in May 2024 but not listed in July 24 or January 25 PS)
 - a) Please include updates on costs, in-service dates, and reasons for changes in costs or in-service dates.
 - b) Please identify the type and amounts (MW) of generation capacity that will interconnect to the electric grid via this project.
 - c) Please provide similar updates on generator interconnection-related network upgrades.
 - d) Please identify the type and amounts (MW) of generation capacity that will interconnect to the electric grid via these projects.

11. Generator Interconnection-Related Network Upgrades

Please provide an update on all generator interconnection related network upgrades in the TPR data.

- a) Please include updates on costs, in-service dates, and reasons for changes in costs or in-service dates.
- b) Please identify the type and amounts (MW) of generation capacity that will interconnect to the electric grid via this project.
- c) Please provide similar updates on generator interconnection-related network upgrades.
- d) Please identify the type and amounts (MW) of generation capacity that will interconnect to the electric grid via these projects.

12. Transmission Pilot Programs

Please describe any pilot projects that SDG&E is preparing to deploy or considering deploying on the transmission grid.

13. Direct Buried Cable Projects

Please provide an overview of Direct Buried Cable Projects in SDG&E's Territory, including projects completed to-date, projects proposed in the future, and an assessment of emerging reliability issues with direct buried cable that has not been replaced.

14. Line 22 – Transmission Substation Proactive Asset Program

Please provide an overview of the program, including key program drivers, equipment involved, condition assessment process, evaluation criteria, current status, and metrics tracked.

15. Line 126 – Advance Protection (Circuit Breaker Replacement) Program

Please provide an overview of the program, including key program drivers, equipment involved, condition assessment process, evaluation criteria, current status, and metrics tracked.

16. Line 208 – Transmission CMP Non HFTD Blanket Program (>\$500MM)

Please provide an update of the program, status, costs, schedule, work completed to date, and challenges encountered.

17. Line 299 – Transmission Power Quality Program

Please provide an overview of the program, including key program drivers, equipment involved, condition assessment process, evaluation criteria, current status, and metrics tracked.

18. Line 48 – South Orange County Reliability Enhancement (SOCRE)

Please provide an update on status, costs by year, amounts added to FERC ratebase by year, schedule and work completed to date, including the currently planned in-service date and the status of "punchlist close-out" (list of contract) items.

19. Line 245, San Mateo Substation

Please provide an update on this project, including detail on why this project remains in "on hold" status and when it either be removed from hold status or canceled. Please describe efforts related to the evaluation of equipment and capacity at the substation, including the configuration of the substation, condition of the equipment, and potential capacity-related risks should the equipment fail. Please also discuss any other substations that involve a similar "nonstandard" configuration (as described at the 9/30/2024 July 2024 TPR PS Stakeholder meeting).