



California Public Utilities Commission



August 5, 2026

Elizabeth Pritchard, Senior Land Planner
Pacific Gas and Electric Company

Re: CPUC Concurrence with PG&E Minor Project Refinement 6 for the Manning 500/230 kV Substation Project

Ms. Pritchard,

On July 30, 2026, and as revised on August 5, 2026, Pacific Gas and Electric Company (PG&E) requested California Public Utilities Commission (CPUC) concurrence with PG&E's Minor Project Refinement 6 (MPR-6) for the Manning 500/230 kV Substation Project (Project). In MPR-6 (see Attachment 2), PG&E proposes the following minor project refinements:

1. Adjusting the location of Structure Work Area 7/43 (8/41) southwest by approximately 50 feet;
2. Expanding Structure Work Area 10/56 (10/54) by an additional 60 feet to the west, for revised dimensions of 120 feet by 260 feet, abutting S San Bernadino Avenue on the west for ease of construction access; and
3. Shifting the access route for Structure 10/57 (11/55) to the east by approximately 80 feet.

In total, these activities would result in a 0.12-acre increase in temporary impacts due to the expansion of Structure Work Area 10/56 (10/54). Although these activities would have the potential to impact Aesthetics, Agriculture and Forestry Resources, Air Quality, Biological Resources, Cultural and Tribal Cultural Resources, Geology and Soils, Hydrology and Water Quality, and Noise and Vibration, these impacts would be consistent with those analyzed in the CPUC's Final Initial Study/Mitigated Negative Declaration (IS/MND), and would be sufficiently addressed by existing measures in the Mitigation Monitoring, Compliance, and Reporting Program (MMCRP) adopted for the Project. **Therefore, I concur with PG&E's assessment that the activities described in MPR-5 are consistent with the IS/MND measures and would not trigger an additional permit requirement, create a new significant impact, substantially increase the severity of a previously identified significant impact, or conflict with applicable laws or policies, provided that these activities are carried out in accordance with the applicable methods and measures set forth in the Final IS/MND and MMCRP.**

Please feel free to contact me at tommy.alexander@cpuc.ca.gov with any questions or concerns regarding this letter.

Thank you,

Tommy Alexander, Project Manager
California Public Utilities Commission

Attachment 1: Manning 500/230 kV Substation Project PG&E MPR-6 Overview Map

Attachment 2: Manning 500/230 kV Substation Project PG&E MPR-6 Form

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The CPUC regulates privately owned electric, natural gas, telecommunications, water, railroad, rail transit, and passenger transportation companies.



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Attachment 1

Manning 500/230 kV Substation Project PG&E MPR-6 Overview Map

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Manning 500/230 Kilovolt Substation Project

PG&E MPR-6 Overview Map



Legend

-  Original Structure Work Areas
-  Revised Structure Work Areas
-  Original Project Temporary Access Route
-  Revised Project Temporary Access Route
-  Existing PG&E Panoche-Tranquillity #1 and #2 230 kV Transmission Line

Manning 500/230 Kilovolt Substation Project

Parcel 1 Map



Legend

 Original Structure Work Areas

 Revised Structure Work Areas

 Existing PG&E Panoche-Tranquillity #1 and #2 230 kV Transmission Line

Manning 500/230 Kilovolt Substation Project

Parcel 2 Map



Legend

-  Original Structure Work Areas
-  Revised Structure Work Areas
-  Original Project Temporary Access Route
-  Revised Project Temporary Access Route
-  Existing PG&E Panoche-Tranquillity #1 and #2 230 kV Transmission Line



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Attachment 2

Manning 500/230 kV Substation Project PG&E MPR-6 Form

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Manning 500/230 Kilovolt Substation Project CPUC Minor Project Refinement (MPR) Form

Minor project refinements are strictly limited to changes that will not trigger an additional permit requirement, do not substantially increase the severity of a previously identified significant impact, do not create a new significant impact, will clearly and strictly comply with the intent of the IS/MND mitigation measures, and that don't conflict with any applicable law or policy.

CPUC Concurrence

The CPUC ☒ concurs / ☐ does not concur that this Minor Project Refinement will not trigger an additional permit requirement, does not substantially increase the severity of a previously identified significant impact, does not create a new significant impact, will clearly and strictly comply with the intent of the IS/MND mitigation measures, and doesn't conflict with any applicable law or policy.

Date of CPUC Concurrence: August 5, 2026

Date Requested: July 30, 2026 (revised August 5, 2026)				
Report No.: 6		Approval Agency: California Public Utilities Commission (CPUC)		
Property Owner(s): Parcel 1: John Giacone Parcel 2: California Land Investment Company		Location/Milepost: Parcel 1: Structure Work Area around Manning-Tranquillity #1 and #2 230 kV, Structure 7/43 (8/41) Parcel 2: Structure Work Area around Manning-Tranquillity #1 and #2 230 kV, Structure 10/56 (10/54) and mapped access route to Structure 10/57 (11/55)		
Land Use/Vegetative Cover: Agriculture		Sensitive Resources: Aesthetics Agriculture and Forestry Resources Air Quality Biological Resources Cultural and Tribal Cultural Resources Geology and Soils Hydrology and Water Quality Noise and Vibration		
Modification From:	☐ Permit	☐ Plan/Procedure	☐ Specification	☐ Drawing
	☐ Mitigation Measure	☒ Other: PG&E Construction Work Plan		

Proposed Action(s):

Describe how project refinement deviates from current project. Include photos:

Original Condition:

The project mapping included in the final IS/MND included Structure Work Areas around Manning-Tranquillity #1 and #2 230 kV, Structure 7/43 (8/41) and 10/56 (10/54), as well as an alternative access route to Structure 10/57 (11/55).

Proposed Condition:

PG&E proposes to revise the locations of these Structure Work Areas and alternative access route accordingly:

- Structure Work Area 7/43 (8/41): Shift this work area southwesterly approximately 50 feet.
- Structure Work Area 10/56 (10/54): Expand this work area an additional 60 feet to the west, for revised dimensions of 120' x 260'. This will abut the Structure Work Area to S San Bernadino Avenue on the west for ease of construction access to this work area.
- Alternative Access Route to Structure 10/57 (11/55): Shift this route to the east approximately 80 feet. The orchard row in which this access route was mapped contains irrigation piping. To minimize damage and impact to the landowner, this route was shifted. Orchard trees will still need to be removed along this route.

Justification for Change:

PG&E Arborist and Construction teams reviewed these locations in the field and determined these revisions were most logical for construction access and, in some cases, less impactful to landowners.

This minor project refinement does not result in a new significant impact based on the criteria used in the final IS/MND; does not conflict with any mitigation measure or applicable law or policy; and does not trigger an additional discretionary permit requirement.

Maps & Figures:

Please see the attached figure for a detailed map of the original conditions compared to the conditions proposed in MPR-6. Existing locations are mapped in shades of red; proposed locations are mapped in shades of green.

Environmental Impact Summary

In total, this MPR-6 would result in a 0.12-acre increase in temporary impacts, due to the expansion of Structure Work Area 10/56 (10/54).

The following table summarizes potential environmental impacts from MPR-6 to categories identified in the CEQA Appendix G Checklist Sections addressed in the final IS/MND.

MPR-6 will not have the potential to impact the following environmental resource areas and therefore they are not included in the table below: Energy, Greenhouse Gas Emissions, Hazards

and Hazardous Materials, Land Use and Planning, Mineral Resources, Population and Housing, Public Services, and Recreation, Utilities and Service Systems, Transportation, and Wildfire.

Applicable CEQA Section	Discussion
Aesthetics	The shifting of temporary work areas and access routes does not move work areas substantially closer to sensitive visual receptors. MPR-6 also would not substantially change the appearance of the project. Accordingly, MPR-6 would not result in new or more severe environmental impacts than those previously analyzed.
Agriculture and Forestry Resources	Implementation of MPR-6 would result in approximately 0.12 acre of additional temporary disturbance to land subject to a Williamson Contract. However, the disturbance would be restored after project construction, and MPR-6 would cause no change in permanent impacts to Williamson Contract land. The minimum acreage requirements for Williamson Act contracts would be maintained on individual parcels. Additionally, a primary purpose of MPR-6 is to avoid agricultural infrastructure, such as irrigation equipment. Accordingly, MPR-6 would not result in new or more severe environmental impacts than those previously analyzed..
Air Quality	MPR-6 would result in approximately 0.12 acre of ground disturbance, which would expose and disturb soils, creating conditions for dust/particulate matter. However, the additional disturbance would be a negligible increase, and existing MMCRP measures would reduce or avoid fugitive dust emissions. Therefore, there would be no substantial change in the release of criteria pollutants by MPR-6. MPR-6 would not result in new or more severe environmental impacts than those previously analyzed. .
Biological Resources	These minor shifts in work areas and access routes occur entirely within landcover types and general locations already evaluated under the final IS/MND. MPR-6 occurs primarily in existing orchards, which the final IS/MND does not identify as habitat for special-status species, other than migratory nesting birds. PG&E would conduct pre-construction nesting bird surveys before beginning any work during the nesting/breeding season, as required by the existing MMCRP measures. MPR-6 would not result in new or more severe environmental impacts than those previously analyzed
Cultural and Tribal Cultural Resources	All work areas and access roads included in this MPR-6 were included within surveys already completed for the project, with negative survey results. The existing MMCRP measures would sufficiently address any potential impacts should previously unknown resources be uncovered or discovered during

Applicable CEQA Section	Discussion
	construction. MPR-6 would not result in new or more severe environmental impacts than those previously analyzed.
Geology and Soils	All areas associated with this MPR-6 will be subject to the project SWPPP and Dust Control Plan, which will avoid or minimize erosion during construction and ensure the site is stabilized post-construction. Therefore, MPR-6 would result in no new or substantially more severe significant impacts related to geology and soils.
Hydrology and Water Quality	All areas associated with this MPR-6 will be subject to the project SWPPP which will avoid or minimize erosion during construction and ensure the site is stabilized post-construction. Therefore, MPR-6 would result in no new or substantially more severe significant impacts related to hydrology and water quality.
Noise and Vibration	The work described in this MPR-6 would not occur meaningfully closer to sensitive receptors, such as residences, than other project construction activities already evaluated for noise in the IS/MND. Therefore, MPR-6 would not increase project noise at sensitive receptors compared to noise levels anticipated in the IS/MND. MPR-6 would result in no new or substantially more severe significant impacts related to noise and vibration.