

ATTACHMENT B: MINOR PROJECT REFINEMENT REQUEST



Del Mar Reconfiguration Project CPUC Minor Project Refinement Form

Minor project refinements are strictly limited to changes that will not trigger an additional permit requirement (except local government ministerial permits and associated requirements), do not substantially increase the severity of a previously identified significant impact based on criteria used in the Final ISMND, create a new significant impact, are located within the geographic boundary of the study area of the Final ISMND, and that don't conflict with any mitigation measure or applicable law or policy.

Date Requested: October 18, 2022

Report No.: 4

Date Approval Requested By: November 11, 2022

Approval Agency: California Public Utilities Commission (CPUC)

Property Owner(s):

City of Del Mar, State of California, San Dieguito River Valley Land Conservancy, City of San Diego, Del Mar Union School District, and Boys and Girls Club of San Dieguito.

Location/Milepost: Circuit (C) 510 Handholes 115, 116, and 117; C510 Poles 13, 28, 45, 41, 59, 63, and 109; C510 Station Number (SN) 21+00 to SN 52+00; C1448 SN 100+00 to SN 106+00

Land Use/Vegetative Cover: Urban/developed areas, disturbed habitat, Diegan coastal sage scrub, southern mixed chaparral, and valley and foothill

Sensitive Resources: The requested refinements will not result in any new impacts to sensitive resources beyond those identified in the Final Initial Study/Mitigated Negative grassland. Declaration (IS/MND).

Modification **From:** **Permit**
Plan/Procedure **Specification** **Drawing**

Mitigation **Other: IS/MND**
Measure

Describe how project refinement deviates from current project.

This minor project refinement request includes the following 12 distinct changes from what was presented and/or described in the Final IS/MND for the Transmission Line (TL) 674A Reconfiguration and TL666D Removal Project (referred to herein as the Del Mar Reconfiguration Project [Project]):

- C510
 1. Shifting Handhole H133131 (Handhole 115) approximately six feet northwest.
 2. Shifting Handhole H133133 (Handhole 117) approximately eight feet northwest.
 3. Shifting Handhole H133134 (Handhole 118) approximately eight feet southeast.
 4. Adjusting the 12 kilovolt (kV) underground alignment and the associated work area within San Dieguito Drive to avoid existing utilities and to accommodate the relocation of an existing 2-inch natural gas main, including:
 - i. west from Handhole 115 to Transformer 114,
 - ii. east from SN 21+00 to SN 22+00,
 - iii. west from SN 25+00 to SN 38+00,
 - iv. south from SN 43+00 to SN 44+00,
 - v. addition of expanded work areas at three handhole locations (i.e., Handhole 115, 116, and 117) to accommodate the relocation of 158 linear feet of an existing 2-inch natural gas main located within San Dieguito Drive.
 5. Shifting Pole P253204 (Pole 28) approximately four feet southeast.
 6. Shifting Pole P61738 (Pole 109) approximately 10 feet east.
 7. Shifting Pole P252427 (Pole 41) approximately 45 feet west.
 8. Shifting Pole P294713 (Pole 35) approximately two feet west and reducing the foundation to a six-foot diameter to avoid a utility conflict.
- C1448
 9. Adjustments to the 12 kV underground alignment and the associated work areas, including shifting parts of the alignment farther east along Sorrento Valley Road.
- TL666D Removal from Service
 10. Shifting the conduit package approximately 10 feet of trenching east to extend to the new Pole Z97305 (Pole 13) location.
 11. Shifting the angle of approximately five feet of conduit to the new Pole Z95786 (Pole 59) location.

12. Shifting the conduit package approximately 25 feet east to the new Pole Z90272 (Pole 63) location. Construction activities associated with the proposed refinements will occur in accordance with the descriptions provided in Sections 4.5 and 4.6 of the Final IS/MND. The proposed C510 and C1448 refinements are required to avoid conflicts with existing utilities and as a result of final engineering refinements. The proposed TL666D Removal from Service refinements are required to extend the existing conduit package to the new pole locations.

Attachment A: Compare Maps shows the Project components included in the Final IS/MND and the locations of the requested refinement areas.

As shown in Table 1: Temporary and Permanent Impacts, the refinements will result in a net increase of approximately 0.18 acre of temporary impacts and a net increase of approximately 0.01 acre of permanent impacts. Table 1: Temporary and Permanent Impacts

Component	Approximate Dimensions		
	Length (feet)	Width (feet)	Acres
C510 Underground and Cable Poles	Various	Various	0.17
C1448 Underground	Various	Various	0.02
TL666D Removal	N/A	Various	-0.01

Applicable Project requirements that will be implemented during construction of the proposed refinements include the following mitigation measures (MMs) and applicant-proposed measures (APMs): APM BIO-05, APM PS-01, APM REC-01, APM REC-02, MM BR-1, MM BR-2, MM BR-3, MM BR-4, MM BR-5, MM BR-6, MM BR-7, MM BR-8, MM CUL-1, MM CUL-2, MM CUL-3, MM CUL-4, MM CUL-5, MM CUL-6, MM HAZ-1, MM NOI-1, MM NOI-2, and MM NOI-3.

Construction activities within the proposed refinement areas will be conducted in accordance with the applicable MMs and APMs listed previously, as well as all other applicable Project requirements, laws, regulations, and policies.

Resources:

Biological

No Resources	Resources Present	N/A, changes would not
	<input type="checkbox"/> Present	<input type="checkbox"/> affect resources

Previous Biological Survey Report Reference:

As detailed in the *Biological Technical Report for the San Diego Gas & Electric Company TL674A Reconfiguration and TL666D Removal Project* (AECOM 2017), the requested refinement areas were included in baseline biological surveys and a jurisdictional waters assessment conducted in 2013; floristic-level rare plant surveys conducted in 2014, 2016, 2017, 2020, 2021, and 2022; focused surveys for western snowy plover and California least tern in 2014; focused surveys for light-footed clapper rail and Belding's savannah sparrow in 2014 and 2017; protocol-level surveys for California coastal

gnatcatcher conducted in 2014 and 2017; protocol-level surveys for least Bell's vireo conducted in 2014; and Pacific pocket mouse surveys conducted in 2014.

The Project area, including the refinement areas, were also included in focused surveys conducted for wandering skipper butterfly in 2017, as detailed in the *Survey Results for Wandering Skipper Butterfly for San Diego Gas & Electric Company TL674A Reconfiguration and TL666D Removal Project, Cities of San Diego and Del Mar, San Diego County, California* (Blackhawk Environmental, Inc. [Blackhawk] 2017).

A pre-construction rare plant survey of the proposed refinement areas was conducted by Insignia Environmental in April 2022 and no resource concerns were observed. Additionally, biological monitoring was conducted during potholing activities for C510 and C1448 in February and March 2022. No resource concerns were observed.

Cultural No Resources Present Resources Present N/A, changes would not affect resources

Previous Cultural Survey Report Reference:

Cultural surveys of the Project area, including the refinement areas, were performed in 2017, as detailed in the *Cultural Resources Survey Report for the Proposed San Diego Gas & Electric TL674A Reconfiguration & TL666D Removal Project*

(AECOM 2017). Five previously recorded resources are located within 100 feet of the proposed refinements (P-37-000193, P-37-036412, P-37-036413, P-37-036415, and P-37-036423). The resources include one multi-component site and four historic built environment resources. As described in the Final IS/MND, the Project was anticipated to potentially impact these five resources. With the implementation of MM CUL-1 through MM CUL-4, MM CUL 6, and the Project's Cultural Resources Monitoring Plan, the proposed changes would not result in a new significant impact or a substantial increase in the severity of a previously analyzed impact to cultural resources as identified in the Final IS/MND.

Disturbance Acreage Changes: Yes No

Original disturbance acreage: 1.49 acres New disturbance acreage: 1.67 acres

CEQA Section	Applicable	(Y) Define potential impact or (N) briefly explain why CEQA section isn't applicable. If (Y), describe original and new level of impact, and avoidance/minimization measures to be taken.
Geology, Soils, and Seismicity	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N	<p>Summary of Proposed Project Refinement Impacts on Geology, Soils, and Seismicity:</p> <p>The same geological conditions and hazards present along the Project right-of-way will be encountered within the requested refinement areas. As a result, the refinements will not result in a new significant impact or a substantial increase in the severity of a previously analyzed impact to geology, soils, and seismicity as identified in the Final IS/MND.</p> <p>Therefore, the refinements will not result in a new significant impact or a substantial increase in the severity of a previously analyzed impact to paleontological resources as identified in the Final IS/MND.</p>

CEQA Section	Applicable	(Y) Define potential impact or (N) briefly explain why CEQA section isn't applicable. If (Y), describe original and new level of impact, and avoidance/minimization measures to be taken.
		<p>The refined project components and the trench alignments are located in formations previously analyzed in the Final IS/MND, the Paleontological Technical Study, and the Project's Paleontological Monitoring Plan. Should significant paleontological resources be present in the geologic units impacted by the refinement's ground disturbance, their damage or destruction could constitute an adverse impact under the California Environmental Quality Act (CEQA).</p> <p>In accordance with MM CUL-5 and the Project's Paleontological Monitoring Plan, monitoring of all ground disturbance, including trenching, grading, cutting, and drilling that is 36-inches in diameter or greater, into previously undisturbed areas mapped as high paleontological potential is required. The implementation of this mitigation recommendation for ground disturbance associated with the proposed refinement will avoid adverse impacts to paleontological resources. Therefore, the refinements will not result in a new significant impact or a substantial increase in the severity of a previously analyzed impact to paleontological resources as identified in the Final IS/MND.</p>
Agency Consultation?	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N	No additional agency consultation is required to implement these refinements.
Hazards and Hazardous Materials	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N	<p>Summary of Proposed Project Refinement Impacts on Hazards and Hazardous Materials:</p> <p>The requested refinements do not overlay any areas included on a list of hazardous materials sites compiled pursuant to California Government Code Section 65962.5. Activities associated with construction and utilization of the refinement areas may generate hazardous waste materials or uncover contaminated soils and groundwater; however, in accordance with MM HAZ-1, a Hazardous Materials and Waste Management Plan was prepared for the Project, and implementation of this plan will minimize any potential impacts due to hazardous materials. In addition, implementation of SDG&E's Operations and Maintenance Wildland Fire Protection Plan will minimize impacts from wildland fires. Therefore, the requested refinements will not result in a new significant impact or a substantial increase in the severity of a previously analyzed impact to hazards and hazardous materials as identified in the Final IS/MND.</p>
Agency Consultation?	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N	No additional agency consultation is required to implement these refinements.
	<input type="checkbox"/> Y	

Hydrology and Water Quality	<input checked="" type="checkbox"/> N	<p>Summary of Proposed Project Refinement Impacts on Hydrology and Water Quality:</p> <p>The requested refinements are located within an area already included in the Project's Storm Water Pollution Prevention Plan. In addition, the refinements will not substantially alter the drainage patterns of the area; redirect water flow; or increase the risk of exposure to tsunamis, seiches, or mudflows. As a result, the refinements will not result in a new significant impact or a substantial increase in the severity of a previously analyzed impact to hydrology and water quality as identified in the Final IS/MND.</p>
	<input type="checkbox"/> Y	No additional agency consultation is required to implement these refinements.

CEQA Section	Applicable	(Y) Define potential impact or (N) briefly explain why CEQA section isn't applicable. If (Y), describe original and new level of impact, and avoidance/minimization measures to be taken.
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Agency Consultation?	<input checked="" type="checkbox"/> N	
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Cultural Resources	<input type="checkbox"/> Y	<p>Summary of Proposed Project Refinement Impacts on Cultural Resources: The requested refinements are located with the survey area of the <i>Cultural Resources Survey Report for the Proposed San Diego Gas & Electric TL674A Reconfiguration & TL666D Removal Project</i> (AECOM 2017).</p> <p>Five previously recorded resources are located within 100 feet of the proposed refinements (P-37-000193, P-37-036412, P-37-036413, P-37-036415, and P-37036423). The resources include one multi-component site and four historic built environment resources. Three of these resources, P-37-000193 (multi-component site: historic debris and marine shell scatter), P-37-036415 (Transmission Line 666D), and P-37-036423 (Old Grand Avenue Bridge), are in an area of direct impact for refinement of the proposed 12kV underground line, while the remaining two should not be impacted.</p> <p>P-37-036412 (Historic single-family structure), P-37-036413 (Historic single-family structure), P-37-036415, and P-37-036423 were evaluated for the Project and found to be not eligible for the California Register of Historic Resources (CRHR). P-37-000193 was considered a historical resource pursuant to California Environmental Quality Act (CEQA) Guidelines Section 15064.5.</p> <p>As described in the Final IS/MND, the Project was anticipated to potentially impact these five resources, however, only P-37-000193 is considered a historical resource. With the implementation of MM CUL-1 through MM CUL-4, MM CUL-6, and the Project's Cultural Resources Monitoring Plan, construction will not significantly impact cultural resources within and near the proposed refinements. In accordance with MM CUL-1, buffers will be placed around known archaeological sites of significance, and monitors will be present in these locations to ensure that damage to these resources is avoided or minimized.</p>
	<input checked="" type="checkbox"/> N	

		Therefore, the refinements will not result in a new significant impact or a substantial increase in the severity of a previously analyzed impact to cultural resources as identified in the Final IS/MND.
Agency Consultation?	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N	No additional agency consultation is required to implement these refinements.

CEQA Section	Applicable	(Y) Define potential impact or (N) briefly explain why CEQA section isn't applicable. If (Y), describe original and new level of impact, and avoidance/minimization measures to be taken.
Transportation and Traffic	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N	<p>Summary of Proposed Project Refinement Impacts on Transportation and Traffic:</p> <p>Temporary lane closures of Mango Drive, San Dieguito Drive, Racetrack View Drive, and Jimmy Durante Boulevard and disruptions to bicycle and pedestrian access on the Sorrento Valley Pedestrian/Multi-Use Path were contemplated in the Final IS/MND. Construction activities and lane/sidewalk closures associated with the requested refinement areas will be conducted in accordance with Traffic Control Permits obtained from the City of San Diego and City of Del Mar, which will minimize potential disruptions to emergency vehicle access and traffic flow. A travel lane will be maintained on Racetrack View Drive and San Dieguito Drive at all times. Therefore, the requested refinements will not result in a new significant impact or a substantial increase in the severity of a previously analyzed impact to transportation and traffic as identified in the Final IS/MND.</p>

Agency Consultation?	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N	No additional agency consultation is required to implement these refinements.
Air Quality	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N	Summary of Proposed Project Refinement Impacts on Air Quality: Activities associated with utilization of the requested refinement areas (e.g., the types of equipment used and the number of truck trips) will be consistent with those discussed in the Final IS/MND and will not result in additional air emissions beyond what was analyzed. Additional trenching may result in a minor increase in air quality impacts for the localized area; however, this activity will be short-term and temporary, and no additional sensitive receptors will be affected. The requested refinement areas are located within 100 feet of previously identified sensitive receptors (i.e., residences on Racetrack View Drive, San Dieguito Drive, and Mango Drive as well as the Del Mar Hills Academy school); however, potential air quality impacts to sensitive receptors located directly adjacent to the Project area were analyzed in the Final IS/MND. Although vehicle and heavy equipment use and ground disturbance will occur within the requested refinement areas, these activities will be short-term and temporary and will not expose sensitive receptors to substantial pollutant concentrations. Therefore, the refinements will not result in a new significant impact or a substantial increase in the severity of a previously analyzed impact to air quality as identified in the Final IS/MND.
Agency Consultation?	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N	No additional agency consultation is required to implement these refinements.
Agriculture and Forestry	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N	Summary of Proposed Project Refinement Impacts on Agriculture and Forestry: None of the requested refinements will conflict with or preclude agricultural uses on land zoned Agricultural Residential or affect any Williamson Act contract lands. In addition, there are no designated forest lands on or around the Project. As a result, the refinements will not result in a new significant impact or a substantial increase in the severity of a previously analyzed impact to agriculture and forestry as identified in the Final IS/MND.
Agency Consultation?	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N	No additional agency consultation is required to implement these refinements.

CEQA Section	Applicable	(Y) Define potential impact or (N) briefly explain why CEQA section isn't applicable. If (Y), describe original and new level of impact, and avoidance/minimization measures to be taken.
Greenhouse Gas Emissions	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N	Summary of Proposed Project Refinement Impacts on Greenhouse Gas (GHG) Emissions: Activities associated with construction and utilization of the requested refinement areas (e.g., the types of equipment used and the number of truck trips) will be consistent with those discussed in the Final IS/MND and will not increase GHG emissions beyond what was analyzed. In addition, the refinements will not conflict with any of the plans, policies, or actions adopted for the purpose of reducing GHG emissions. Therefore, the refinements will not result in a new significant impact or


		a substantial increase in the severity of a previously analyzed impact to GHG emissions as identified in the Final IS/MND.
Agency Consultation?	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N	No additional agency consultation is required to implement these refinements.
Land Use and Planning	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N	Summary of Proposed Project Refinement Impacts on Land Use and Planning: The requested refinements will not establish permanent barriers that could divide established communities or isolate land uses. Therefore, the requested refinements will not substantially conflict with the applicable land use plans, policies, or regulations of an agency with jurisdiction over the Project. In conclusion, the requested refinements will not result in a new significant impact or a substantial increase in the severity of a previously analyzed impact to land use and planning as identified in the Final IS/MND.
Agency Consultation?	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N	No additional agency consultation is required to implement these refinements.
Mineral Resources	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N	Summary of Proposed Project Refinement Impacts on Mineral Resources: The requested refinements are not located in areas classified as containing or likely to contain mineral resources and will not affect locally important mineral resource recovery sites. Therefore, the requested refinements will not result in a new significant impact or a substantial increase in the severity of a previously analyzed impact to mineral resources as identified in the Final IS/MND.
Agency Consultation?	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N	No additional agency consultation is required to implement these refinements.
Population and Housing	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N	Summary of Proposed Project Refinement Impacts on Population and Housing: The requested refinements will be constructed and utilized by the same number of crew members as described in the Final IS/MND for construction of the Project. In addition, these refinements will not result in the construction of replacement housing or the displacement of any residents or housing. Therefore, the requested refinements will not result in a new significant impact or a substantial increase in the severity of a previously analyzed impact to population and housing as identified in the Final IS/MND.
Agency Consultation?	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N	No additional agency consultation is required to implement these refinements.
CEQA Section	Applicable	(Y) Define potential impact or (N) briefly explain why CEQA section isn't applicable. If

		(Y), describe original and new level of impact, and avoidance/minimization measures to be taken.
Public Services and Utilities	<input type="checkbox"/> Y	Summary of Proposed Project Refinement Impacts on Public Services and Utilities: The proposed refinements will have the same level of impacts to public services and utilities as analyzed in the Final IS/MND for construction of the Project. The refinements will not increase service ratios, response times, or other performance objectives for emergency services; they also will not result in any increased pressure on schools, parks, or other public facilities beyond what was analyzed in the Final IS/MND. Therefore, the proposed refinements will not result in a new significant impact or a substantial increase in the severity of a previously analyzed impact to public services and utilities as identified in the Final IS/MND.
	<input checked="" type="checkbox"/> N	
Agency Consultation?	<input type="checkbox"/> Y	No additional agency consultation is required to implement these refinements.
	<input checked="" type="checkbox"/> N	
Recreation	<input type="checkbox"/> Y	Summary of Proposed Project Refinement Impacts on Recreation: As described in the Final IS/MND, a portion of the Project was anticipated to cross the San Dieguito Lagoon Ecological Preserve and the Sorrento Valley Pedestrian/MultiUse Path. The refinements within these areas will not result in any additional temporary impacts to the use or access of these recreational facilities. In addition, implementation of APM REC-01 and APM REC-02 will provide advance notification to recreational facilities managers and the public regarding any temporary access restrictions that may be required. Therefore, the requested refinements will not result in a new significant impact or a substantial increase in the severity of a previously identified impact to recreation as identified in the Final IS/MND.
	<input checked="" type="checkbox"/> N	
Agency Consultation?	<input type="checkbox"/> Y	No additional agency consultation is required to implement these refinements.
	<input checked="" type="checkbox"/> N	
Tribal Cultural Resources	<input type="checkbox"/> Y	Summary of Proposed Project Refinement Impacts on Tribal Cultural Resources: No tribal cultural resources were identified within the refinement areas. Tribal consultation has occurred for the Project, and coordination with interested Native American tribes will continue throughout all phases of the Project, as deemed necessary. If any unanticipated tribal cultural resources are identified within the refinements, treatment will occur as described in MM CUL-4. Therefore, the refinements will not result in a new significant impact or a substantial increase in the severity of a previously analyzed impact to tribal cultural resources as identified in the Final IS/MND.
	<input checked="" type="checkbox"/> N	
Agency Consultation?	<input type="checkbox"/> Y	No additional agency consultation is required to implement these refinements.
	<input checked="" type="checkbox"/> N	
CEQA Section	Applicable	(Y) Define potential impact or (N) briefly explain why CEQA section isn't applicable. If (Y), describe original and new level of impact, and avoidance/minimization measures to be taken.

Utilities and Service Systems	<input type="checkbox"/> Y	<p>Summary of Proposed Project Refinement Impacts on Utilities and Service Systems:</p> <p>Use of the requested refinement areas will not exceed wastewater treatment requirements or result in the construction of new water-related facilities or the expansion of existing water-related facilities. In addition, the refinements will not increase the amount of water needed or the amount of wastewater generated on the Project. All solid and hazardous waste disposal associated with the refinement areas will comply with federal, state, and local statutes and regulations. Therefore, the requested refinements will not result in a new significant impact or a substantial increase in the severity of a previously analyzed impact to utilities and service systems as identified in the Final IS/MND.</p>
	<input checked="" type="checkbox"/> N	
Agency Consultation?	<input type="checkbox"/> Y	No additional agency consultation is required to implement these refinements.
	<input checked="" type="checkbox"/> N	
Noise and Vibration	<input type="checkbox"/> Y	<p>Summary of Proposed Project Refinement Impacts on Noise and Vibration:</p> <p>Construction-related noise will be generated within the requested refinement areas due to ground disturbance and large equipment operation. Use of the refinement areas may result in temporary increases in noise levels; however, construction activities will be short-term and temporary at any given location. The requested refinement areas are located within 50 feet of sensitive receptors (i.e., residences on Racetrack View Drive, San Dieguito Drive, and Mango Drive, as well as the Del Mar Hills Academy); however, potential noise impacts to sensitive receptors located directly adjacent to the Project area were analyzed in the Final IS/MND. In addition, potential noise impacts will be reduced with the implementation of MM NOI-1, MM NOI-2, and MM NOI-3. Therefore, the requested refinements will not result in a new significant impact or a substantial increase in the severity of a previously analyzed impact to noise as identified in the Final IS/MND.</p>
	<input checked="" type="checkbox"/> N	
Agency Consultation?	<input type="checkbox"/> Y	No additional agency consultation is required to implement these refinements.
	<input checked="" type="checkbox"/> N	
Aesthetics	<input type="checkbox"/> Y	<p>Summary of Proposed Project Refinement Impacts on Aesthetics:</p> <p>The requested refinements will result in visual impacts similar to those described in the Final IS/MND. The minor shifts to cable poles on C510 will not further impact views from San Dieguito Drive or the visual character of the area beyond what was analyzed in the Final IS/MND. The remainder of the refinements may temporarily impact the visual character of the surrounding areas due to additional ground disturbance and the presence of construction equipment and personnel; however, these activities will be limited in duration, and the areas will be restored to pre-construction conditions where feasible. In the event that construction lighting is required during construction activities associated with the refinement areas, MM BR-7 will be implemented as required. Therefore, the refinements will not result in a new significant impact or a substantial increase in the severity of a previously analyzed impact to aesthetics as identified in the Final IS/MND.</p>
	<input checked="" type="checkbox"/> N	
Agency Consultation?	<input type="checkbox"/> Y	No additional agency consultation is required to implement these refinements.
	<input checked="" type="checkbox"/> N	

CEQA Section	Applicable	(Y) Define potential impact or (N) briefly explain why CEQA section isn't applicable. If (Y), describe original and new level of impact, and avoidance/minimization measures to be taken.
Biological Resources	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N	<p>Summary of Proposed Project Refinement Impacts on Biological Resources:</p> <p>The requested refinements are located within the biological study areas for surveys included in the <i>Biological Technical Report for the San Diego Gas & Electric Company TL674A Reconfiguration and TL666D Removal Project</i> (AECOM 2017), as well as the biological study areas for the <i>Survey Results for Wandering Skipper Butterfly for San Diego Gas & Electric Company TL674A Reconfiguration and TL666D Removal Project, Cities of San Diego and Del Mar, San Diego County, California</i> (Blackhawk 2017), the <i>Bat Survey Results for the Del Mar Reconfiguration Project Memo</i> (Insignia Environmental [Insignia] 2020), and the <i>2022 Rare Plant Survey for the Del Mar Reconfiguration Project</i> (Insignia 2022). The requested refinements were also reviewed by a biologist in June 2022; no resource concerns were observed within the refinement areas.</p> <p>The refinements will result in a minor increase of approximately 0.19 acre in temporary impacts and approximately 0.01 acre of permanent impacts, which includes:</p> <ul style="list-style-type: none"> • an increase in permanent impacts of approximately 0.01 acre to urban/developed areas; • an increase in temporary impacts of approximately 0.01 acre to disturbed habitat; • an increase in temporary impacts of approximately 0.15 acre to urban/developed areas; • a decrease in temporary impacts of approximately 0.01 acre to Diegan coastal sage scrub habitat; • an increase in temporary impacts of approximately 0.01 acre to southern mixed chaparral habitat; and • an increase in temporary impacts of approximately 0.02 acre to valley and foothill grassland. <p>Impacts to native vegetation were contemplated in the Final IS/MND, and restoration of impacts to southern mixed chaparral will occur in accordance with MM BR-5 and the Project's Natural Communities, Protected Tree, and Plant Protection Plan (NCPTPPP). Impacts to valley and foothill grassland were not contemplated in the Final IS/MND; however, the additional impacts to valley and foothill grassland will be restored in accordance with the measures provided in the NCPTPPP.</p> <p>All biological MMs and APMs—as well as permit and plan conditions—will be implemented as applicable to minimize or mitigate for any</p>

		<p>additional impacts. Therefore, the refinements will not result in a new significant impact or a substantial increase in the severity of a previously analyzed impact to biological resources as identified in the Final IS/MND.</p>
<p>Agency Consultation?</p>	<p><input type="checkbox"/> Y <input checked="" type="checkbox"/> N</p>	<p>No additional agency consultation is required to implement these refinements.</p>

Approvals	Date	Name (print)	Signature	
SDG&E Project Manager	10/18/2022	Todd Voorhees		<input checked="" type="checkbox"/> Reviewed
SDG&E Environmental Project Manager	10/18/2022	Chris Terzich		<input checked="" type="checkbox"/> Reviewed
CPUC Project Manager	11/14/2022	John E. Forsythe		<input checked="" type="checkbox"/> Approved <input type="checkbox"/> Approved with conditions (see below) <input type="checkbox"/> Denied

For CPUC Compliance Manager Use Only			
<input checked="" type="checkbox"/>	Refinement Approved	<input type="checkbox"/>	Refinement Denied
<input type="checkbox"/>		<input type="checkbox"/>	Beyond Authority

Conditions of Approval or Reason for Denial:

COA-1. The extent of the MPR-4 refinement areas will be limited to the areas shown on pages 1 through 11 in the Attachment A proposed final design maps titled "Attachment A: MPR#4 C510/C1448 and TL666D Comparison Map" and will be used for NTP-2 related activities only during the period of project construction and restoration (anticipated to be approximately through the end of 2023).

COA-2. In the event that facilities (e.g., Durante Fly Yard) store hazardous materials in excess of 55 gallons (liquid), 500 pounds (solid), or 200 cubic feet (gas), SDG&E shall develop a Hazardous Materials Management Plan (HMBP) for construction and submit the HMBP to the Certified Unified Program Agency (CUPA) and/or the California Environmental Reporting System (CERS) as required. Additionally, a copy of the HMBP shall be provided to the CPUC.

COA-3. Prior to the start of helicopter use associated with MPR-4 construction activities, SDG&E shall ensure that all helicopter operations associated with construction of the components included in MPR-4 work activities are conducted in accordance with SDG&E's Helicopter Aviation Operations Manual (Revised October 2019) protocols and applicable FAA regulations. SDG&E will provide the CPUC a copy of SDG&E's Helicopter Aviation Operation Manual (Revised October 2019) prior to commencing helicopter operations. In the event that the SDG&E Helicopter Aviation Operation is revised, an updated copy shall be provided to the CPUC.

COA-4 Copies of all relevant permits, compliance plans, and this MPR, shall be available on site for the duration of construction activities.

COA-5. All activities (e.g., stabilizing construction entrance/ ground surface, fence repair, etc.) shall be monitored by CPUC-approved monitors in accordance with the MMCRP, where applicable.

COA-6. In the event that MPR-4 activities require additional road improvements/design, or vegetation clearing/grubbing, SDG&E shall meet and confer with appropriate agencies and/or local jurisdictions as needed and notify the CPUC for concurrence and approval.

COA-7. SDG&E shall ensure that construction equipment staged at the proposed MPR-4 work areas including staging and fly yards will have adequate and properly placed secondary containment to avoid and minimize potential leaks or spills.

COA-8. The Project Stormwater Pollution and Prevention Plan (SWPPP) shall be updated as necessary to cover MPR-4 work area and activities. The Qualified SWPPP Developer (QSD) must prepare and certify each SWPPP amendment and a copy of the revised SWPPP shall be provided to the CPUC.

COA-9. The work associated with MPR-4 shall occur within approved project workdays and hours. In the event that MPR-4 work area use necessitates work outside of the hours permitted under local noise ordinances, SDG&E shall meet and confer with the local jurisdictions as needed and notify the CPUC for concurrence.

COA-10. Prior to the start of MPR-4 activities, SDG&E shall ensure that the Del Mar Project Worker Environmental Awareness Program (WEAP) is updated as necessary to include applicable special status plant species (e.g., San Diego goldenstar, Torrey pine, etc.); special status wildlife species (e.g., American peregrine falcon, Tricolored Blackbird, etc.); endangered plant species (e.g. Del Mar manzanita, Orcutt's spineflower Short-leaved dudleya, etc.); endangered wildlife species (e.g. California Least Tern, Least Bell's Vireo, etc.); and critical habitat, as identified in the Del Mar Project Final ISMND Section 5.4, Biological Resources and Biological Survey Results. Additionally, prior to the start of MPR-4 activities, SDG&E shall ensure that all Del Mar Project personnel have received WEAP training in accordance with the MMCRP. In the event that Del Mar Project personnel working at the MPR-4 work areas have already completed WEAP training during NTP-1 related construction, SDG&E shall verify that a revised WEAP training refresher is provided to all Del Mar personnel working at the MPR-4 work areas including fly yards in order to maintain awareness of safety and environmental sensitivities and requirements.

COA-11. All complaints related to MPR-4 activities received by SDG&E shall be logged and reported immediately to the CPUC. This includes complaints relevant to traffic, as well as lighting, noise, vibrations, dust, etc. Where feasible, complaints shall be resolved, depending on the nature of the complaint, through construction site or activity modifications. Complaints or disputes that cannot be modified through construction site or activity modifications shall be resolved through the dispute resolution communications processes described in the MMCRP.

COA-12. Use of the MPR-4 work areas will adhere to all applicable conditions of approval identified for approved project NTPs and all applicable Mitigation Measures and Applicant Proposed Measures identified for the project in the Mitigation, Monitoring, Compliance, and Reporting Program Compliance Plan. Some measures have on-going/time-sensitive requirements and shall be implemented prior to and during construction, where applicable.

COA-13. SDG&E shall notify CPUC after completing MPR-4 associated activities including use of fly yard, staging areas, access roads and temporary work areas, and provide photos of the restored work disturbance areas. In addition, in the event that new disturbance is foreseen, for maintenance or other activities, SDG&E shall notify CPUC for evaluation and approval.

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