



**CLEVELAND NATIONAL FOREST POWER LINE  
REPLACEMENT PROJECTS**



**MINOR PROJECT REFINEMENT REQUEST FORM**

<b>Date Submitted:</b>	08-01-17	<b>Request #:</b>	007
<b>Date Approval Required:</b>	08-30-17	<b>Landowner:</b>	United States Forest Service (USFS)
<b>APN:</b>	XXXXXXXXXX		
<b>Refinement from (check all that apply):</b>			
<input type="checkbox"/> Mitigation Measure	<input type="checkbox"/> APM	<input checked="" type="checkbox"/> Project Description	<input type="checkbox"/> Drawing <input type="checkbox"/> Other
<b>Identify source (mitigation measure, project description, etc.):</b>			
<p>In April 2015, San Diego Gas &amp; Electric Company's (SDG&amp;E's) responses to Data Request #10 were submitted to the California Public Utilities Commission (CPUC). The response included Attachment B.4 TL682 Route Map for the Cleveland National Forest Power Line Replacement Projects (Project), which depicted approved staging and fly yards. Pages B-45 and B-46 of the Final Environmental Impact Report/Environmental Impact Statement (EIR/EIS) state that the Project's staging yards will be used for storage and preparation of construction materials, including replacement poles, conductors, and construction equipment before delivery to the individual pole work areas; and the Project's fly yards will be used for helicopter take-off and landing, pole and equipment temporary storage, pole assembly, and fueling. The information in this Minor Project Refinement (MPR) request form discusses the requested refinement, which is the addition of one staging/fly yard (Love Valley Fly Yard) along Transmission Line (TL) 682. A brief description and justification of the refinement is provided on page 2 of this MPR request.</p>			
<b>Attachments (check all that apply):</b>			
<input checked="" type="checkbox"/> Refinement Request Screening Form (see Attachment A: Minor Project Refinement Request Screening Form)	<input type="checkbox"/> Photos	<input checked="" type="checkbox"/> Maps (See Attachment B: Survey Area Map)	<input checked="" type="checkbox"/> Other (See Attachment C: Photographs)
<b>Under Order 2 of the Decision Granting SDG&amp;E Permit to Construct the Cleveland National Forest Power Line Replacement Projects (D.16-05-038), the CPUC may approve minor project refinements under certain circumstances. In accordance with Order 2 of the Decision, respond "yes" or "no" to the following questions (a) through (d).</b>			
<p><b>(a) Is the proposed refinement outside the geographic boundary of the EIR/EIS study area?</b></p> <p>The requested refinement is located within the geographic boundary of the Final EIR/EIS study area, which is depicted in Figure ES-1 Regional Overview Map in the Final EIR/EIS. However, the refinement area occurs outside of the baseline survey area. As a result, supplemental hydrology, biological, and cultural resources surveys were conducted in 2017. Additional details regarding the specific surveys conducted can be found in each applicable resource section in Attachment A: Minor Project Refinement Request Screening Form, and the boundaries of the 2017 survey areas are depicted in Attachment B: Survey Area Map.</p>	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	
<p><b>(b) Will the proposed refinement result in a new significant impact or a substantial increase in the severity of a previously identified significant impact based on the criteria used in the EIR/EIS?</b></p>	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	
<p><b>(c) Does the proposed refinement conflict with any mitigation measure or applicable law or policy?</b></p>	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	

<b>(d) Does the proposed refinement trigger an additional permit requirement?</b>				<input type="checkbox"/> Yes		<input checked="" type="checkbox"/> No			
<b>Describe refinement being requested (attach drawings and photos as needed):</b>									
<p>Staging and fly yard requirements were described in the Project's Final EIR/EIS, and are associated with work required for wood-to-steel pole conversion and conductor installation along TL682. As part of this MPR request, SDG&amp;E proposes to use the Love Valley Fly Yard, which is depicted in Attachment B: Survey Area Map and Attachment C: Photographs. This staging and fly yard will measure approximately 4.45 acres, and will be used for approximately 18 months. Improvements required at the yard include minor vegetation removal (i.e., mowing), as well as minor grading. The existing navigation road just north of the Love Valley Fly Yard will be graded from the northwestern corner of the yard to East Grade Road (approximately 0.88 mile). The navigation road is an existing USFS road that was scheduled for maintenance. Due to SDG&amp;E's use of the yard, SDG&amp;E will conduct the required maintenance (i.e., grading) within the existing road footprint to allow safe access. All activities associated with the yard will be consistent with those discussed in the Final EIR/EIS for helicopter activities (i.e., take-off, landing, and refueling) and the storage and preparation of construction materials and equipment.</p>									
<b>Provide need for refinement (attach drawings and photos as needed):</b>									
<p>The Love Valley Fly Yard is being requested in order to provide a helicopter landing zone on the eastern portion of the TL682 alignment. The approved Warners Sub Staging and Fly Yard is located on the eastern portion of the alignment; however, SDG&amp;E's helicopter safety team determined that the Warners Sub Staging and Fly Yard is unfit due to the presence of numerous power lines that create unsafe helicopter operating conditions. SDG&amp;E expanded its search for a safe landing area beyond the TL682 alignment due to the numerous sensitive resources and the lack of open, flat areas along the eastern portion of the alignment. The addition of the Love Valley Fly Yard will help provide adequate space needed for the safe operation of helicopters, as well as provide additional staging and storage space for construction materials and equipment along TL682 during construction.</p>									
<b>Date refinement is expected to be implemented:</b>				08-31-17					
<b>Resource Agency Coordination</b>									
<b>Resource Agency</b>		<b>Name</b>		<b>Action Required</b>		<b>Date</b>		<b>Documentation (see attached if yes)</b>	
Not Applicable (N/A)		N/A		N/A		N/A		<input type="checkbox"/> Yes <input type="checkbox"/> No	

**ATTACHMENT A: MINOR PROJECT REFINEMENT REQUEST SCREENING FORM**



# MINOR PROJECT REFINEMENT REQUEST SCREENING FORM

## RESOURCE EVALUATION

The requested refinement was evaluated to verify that it will not result in a new significant impact or a substantial increase in the severity of a previously identified significant impact based on the criteria used in the Final Environmental Impact Report/Environmental Impact Statement (EIR/EIS) for the San Diego Gas & Electric Company (SDG&E) Cleveland National Forest Power Line Replacement Projects (Project). The following Final EIR/EIS Consistency Checklist answers the consistency questions for each resource category and includes a description and justification, as necessary. The consistency questions were developed using the California Environmental Quality Act (CEQA) Checklist provided in the Final EIR/EIS. Refer to the Final EIR/EIS for the details on the Project impact evaluation.

<b>Final EIR/EIS Consistency Checklist</b>			
<b>Would the proposed action(s) result in a new impact, or increase the severity of a previously analyzed impact to:</b>	<b>No Change</b>	<b>Potentially Significant Change</b>	<b>Not Applicable</b>
<p><b>Visual Resources</b> (e.g., adversely affect scenic vistas, damage scenic resources within a state scenic highway, degrade the existing visual character of the site and its surroundings, create sources of light or glare, or result in an inconsistency with applicable scenic integrity objectives)?</p> <p><i>Final EIR/EIS evaluation<sup>1</sup>: Less than significant with mitigation (Class II)/Adverse</i></p>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<p><b>Summary of Proposed Minor Project Refinement Impacts on Visual Resources:</b></p> <p>The requested refinement will result in an increase in temporary impacts by approximately 4.45 acres; however, the use of the refinement area is consistent with the analysis in the Final EIR/EIS, and any temporary impacts to the visual character of the area will be reduced with implementation of Applicant-Proposed Measure (APM) VIS-01 and APM VIS-02. Further, the refinement is located more than one mile northwest of the only identified scenic vista for Transmission Line (TL) 682 (the Henshaw Scenic Vista), and will not impact existing views. Therefore, the requested refinement will not result in a new significant impact or a substantial increase in the severity of a previously identified impact to visual resources as identified in the Final EIR/EIS.</p>			
<p><b>Air Quality</b> (e.g. produce additional emissions, conflict with applicable local air quality plans, or expose sensitive receptors to additional pollutants)?</p> <p><i>Final EIR/EIS evaluation: Significant and unavoidable (Class I)/Adverse and unavoidable</i></p>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<p><b>Summary of Proposed Minor Project Refinement Impacts on Air Quality:</b></p> <p>Activities associated with construction and utilization of the requested refinement area (e.g., the type of equipment used and the number of truck trips) are consistent with those discussed in the Final EIR/EIS. Minor grading and vegetation removal will be required for site preparation of the refinement area, and grading will be required for the navigation road located just north of the yard. The approximately 4.45 acres of additional minor grading and vegetation removal, as well as approximately 0.88 mile of grading, will be short term and temporary. The closest sensitive receptor is located within 1,000 feet of the refinement area, and the localized area may experience a minor increase in air quality impacts. However, with implementation of APM AIR-01 through APM AIR-05, the requested refinement will not result in a new significant impact or a substantial increase in the severity of a previously identified impact to air quality as identified in the Final EIR/EIS.</p>			

<sup>1</sup> The Final EIR/EIS evaluations of impact significance are provided for each resource; this table notes the most significant determination within each resource section identified in the Final EIR/EIS.

**Final EIR/EIS Consistency Checklist**

Would the proposed action(s) result in a new impact, or increase the severity of a previously analyzed impact to:	No Change	Potentially Significant Change	Not Applicable
<p><b>Biological Resources</b> (e.g., result in temporary or permanent loss of native vegetation, preserve areas, native wildlife and/or their habitats; cause an adverse effect to jurisdictional waters or sensitive or special-status species; result in the introduction of invasive, non-native, or noxious plant species; conflict with local, regional, or state habitat conservation plan; or interfere with the movement of any resident or migratory wildlife)?</p> <p><i>Final EIR/EIS evaluation: Less than significant with mitigation (Class II)/Adverse</i></p>	☒	☐	☐
<p><b>Summary of Proposed Minor Project Refinement Impacts on Biological Resources:</b></p> <p>The refinement area was not surveyed during initial surveys for the Project, but it was surveyed for sensitive vegetation communities, as well as special-status plant and wildlife species in supplemental surveys that were conducted in 2017. The requested refinement will result in an increase of approximately 4.45 acres of temporary impacts. The vegetation for the refinement area is classified as non-native grassland; therefore, no impacts to native vegetation will occur as a result of this refinement. No special-status wildlife species and no sensitive plant species were identified during surveys or during the literature search. All mitigation measures (MMs) defined in the Project’s Mitigation Monitoring, Compliance, and Reporting Program—as well as other permit conditions—will be implemented as applicable to minimize or mitigate for additional impacts. Therefore, the requested refinement will not result in a new significant impact or a substantial increase in the severity of a previously identified impact to biological resources.</p>			
<p><b>Cultural and Paleontological Resources</b> (e.g., cause an adverse change to Traditional Cultural Properties or historical, archeological, or paleontological resources; or disturb any human remains)?</p> <p><i>Final EIR/EIS evaluation: Less than significant with mitigation (Class II)/Adverse</i></p>	☒	☐	☐
<p><b>Summary of Proposed Minor Project Refinement Impacts on Cultural and Paleontological Resources:</b></p> <p>The refinement area was not surveyed during initial surveys for the Project, and it occurs outside of the Project’s area of potential effect (APE) as defined in the Project’s Programmatic Agreement (PA). As a result, the APE included in the Project’s PA will need to be amended to incorporate this refinement. A supplemental, intensive pedestrian survey of the refinement area was conducted by ASM Affiliates, Inc. in 2017. No new cultural resources were recorded, and no previously recorded cultural resources are present; accordingly, the refinement area will not result in impacts to any historic properties, and the refinement area will not result in a new significant impact or a substantial increase in the severity of a previously identified potential impact to cultural resources.</p> <p>The requested refinement is underlain by the same geological formations along TL682 as analyzed in the Final EIR/EIS, which includes geologic rock units/formations assigned a rank of Potential Fossil Yield Classification Class 1 (very low sensitivity). In addition, the disturbance from the minor vegetation clearing and grading will not be deep enough to affect any paleontological resources. Therefore, additional paleontological monitoring will not be required, and the refinement will not result in a new significant impact or a substantial increase in the severity of a previously identified potential impact to paleontological resources.</p>			

**Final EIR/EIS Consistency Checklist**

Would the proposed action(s) result in a new impact, or increase the severity of a previously analyzed impact to:	No Change	Potentially Significant Change	Not Applicable
<p><b>Greenhouse Gases</b> (e.g., result in a net increase of greenhouse gas emissions, or conflict with an applicable plan, policy, or regulation that reduces greenhouse gas emissions)?</p> <p><i>Final EIR/EIS evaluation: Less than significant (Class III)/Not adverse</i></p>	☒	☐	☐
<p><b>Summary of Proposed Minor Project Refinement Impacts on Greenhouses Gases:</b></p> <p>The refinement is consistent with the greenhouse gas (GHG) analysis in the Final EIR/EIS, and will not change the amount of heavy equipment utilized or the number of trips needed to complete construction as contemplated in the Final EIR/EIS. The approximately 4.45 acres of minor grading and vegetation clearing and approximately 0.88 mile of grading associated with the requested refinement will not trigger an exceedance of the GHG threshold of 10,000 metric tons of carbon dioxide equivalent per year or the County of San Diego Climate Action Plan (CAP) criteria for annual grading and land clearing. Therefore, the refinement will not result in a new significant impact or a substantial increase in the severity of a previously identified impact to GHG emissions.</p>			
<p><b>Public Health and Safety</b> (e.g., result in a significant hazard to the public or the environment through the transport, use, or disposal of hazardous materials; emit hazardous waste within one-quarter mile of a school; be located on a hazardous materials site; result in a safety hazard for people residing or working in the Project area; interfere with an adopted emergency plan; or create safety hazards due to structural failure)?</p> <p><i>Final EIR/EIS evaluation: Less than significant with mitigation (Class II)/Adverse</i></p>	☒	☐	☐
<p><b>Summary of Proposed Minor Project Refinement Impacts on Public Health and Safety:</b></p> <p>The requested refinement occurs within the area assessed in the <i>Report on ASTM Phase I Environmental Site Assessment Cleveland National Forest Electric Safety and Reliability Project San Diego County, California</i>, and a site visit was conducted by Haley &amp; Aldrich in 2017. There are no known hazardous materials sites located in the requested refinement area. Additionally, the closest privately owned airport (Loma Madera Ranch Airport) is located more than five miles south, so the temporary use of helicopters is not expected to interfere with air traffic patterns and is consistent with the analysis in the Final EIR/EIS. Therefore, the refinement will not result in a new significant impact or a substantial increase in the severity of a previously identified impact to public health and safety.</p>			
<p><b>Fire and Fuels Management</b> (e.g., increase the probability of a wildfire, reduce the effectiveness of firefighting, or introduce non-native plants that would contribute to ignition potential)?</p> <p><i>Final EIR/EIS evaluation: Less than significant with mitigation (Class II)/Adverse</i></p>	☒	☐	☐
<p><b>Summary of Proposed Minor Project Refinement Impacts on Fire and Fuels Management:</b></p> <p>The refinement will be located within the Very High Fire Hazard Severity Zone, and is consistent with the Fire and Fuels Management analysis in the Final EIR/EIS. The potential risk of wildfire ignition and spread associated with the refinement will be managed in compliance with the Project’s Construction Fire Prevention/Protection Plan. Therefore, the refinement will not result in a new significant impact or a substantial increase in the severity of a previously identified impact to fire and fuels management.</p>			

<b>Final EIR/EIS Consistency Checklist</b>			
<b>Would the proposed action(s) result in a new impact, or increase the severity of a previously analyzed impact to:</b>	<b>No Change</b>	<b>Potentially Significant Change</b>	<b>Not Applicable</b>
<p><b>Hydrology and Water Quality</b> (e.g., result in increased levels of turbidity, introduce contaminants, deplete groundwater supplies, or degrade water quality)?</p> <p><i>Final EIR/EIS evaluation: Less than significant with mitigation (Class II)/Adverse</i></p>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<p><b>Summary of Proposed Minor Project Refinement Impacts on Hydrology and Water Quality:</b></p> <p>The refinement area was not surveyed during initial surveys for the Project, but it was surveyed for jurisdictional wetlands or waters in supplemental surveys that were conducted in 2017. No jurisdictional wetlands or waters of the United States were identified in the refinement area at the time of the survey. Upon approval of this request, the Storm Water Pollution Prevention Plan for Phase I of TL682 will be updated with the refinement area. Therefore, the requested refinement will not result in a new significant impact or a substantial increase in the severity of a previously identified significant impact to hydrology and water quality.</p>			
<p><b>Land Use</b> (e.g., disturb land uses at or near the Project components, divide an established community, or conflict with a land use plan, policy, or regulation of an agency with jurisdiction over the Project)?</p> <p><i>Final EIR/EIS evaluation: Less than significant with mitigation (Class II)/Adverse<sup>2</sup></i></p>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<p><b>Summary of Proposed Minor Project Refinement Impacts on Land Use:</b></p> <p>In accordance with the Construction Notification Plan and MM LU-1, property owners within 1,000 feet of TL682 were notified of construction activities. While three APNs within 1,000 feet of the requested refinement were not included in that notification process, the property owner of those APNs (the United States Forest Service) was already included in that notification process. Therefore, the requested refinement is consistent with the land use analysis in the Final EIR/EIS and will not result in a new significant impact or a substantial increase in the severity of a previously identified significant impact to land use.</p>			
<p><b>Noise</b> (e.g., disturb sensitive receptors and violate local rules, standards, and/or ordinances; or cause ground borne vibration)?</p> <p><i>Final EIR/EIS evaluation: Less than significant with mitigation (Class II)/Adverse</i></p>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<p><b>Summary of Proposed Minor Project Refinement Impacts on Noise:</b></p> <p>Noise impacts from construction activities associated with the refinement area will be the same as those analyzed in the Final EIR/EIS, including impacts from intermittent and temporary helicopter activities. As discussed in the Air Quality section of the Final EIR/EIS, the closest sensitive receptor is located within 1,000 feet of the refinement area, which is a similar distance to what was analyzed in the Final EIR/EIS for other staging and fly yards. With the implementation of noise-related MMs and APMs, the requested refinement will not result in a new significant impact or a substantial increase in the severity of a previously identified significant impact to noise.</p>			

<sup>2</sup> SDG&E's proposed work on Circuit 157 is considered adverse and unavoidable under the National Environmental Policy Act and significant and unmitigable under CEQA (Class I).



<b>Final EIR/EIS Consistency Checklist</b>			
<b>Would the proposed action(s) result in a new impact, or increase the severity of a previously analyzed impact to:</b>	<b>No Change</b>	<b>Potentially Significant Change</b>	<b>Not Applicable</b>
<p><b>Public Services and Utilities</b> (e.g., result in construction of new, or expansion of existing, facilities for fire protection, municipal water supplies, telecommunications, and solid waste; or disrupt electric service)?</p> <p><i>Final EIR/EIS evaluation: Less than significant with mitigation (Class II)/Adverse</i></p>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<p><b>Summary of Proposed Minor Project Refinement Impacts on Public Services and Utilities:</b></p> <p>The refinement is consistent with the public services and utilities analysis in the Final EIR/EIS, and will not require new or expanded facilities or services. Therefore, the requested refinement will not result in a new significant impact or a substantial increase in the severity of a previously identified significant impact to public services and utilities.</p>			
<p><b>Recreation</b> (e.g., reduce access and visitation to recreation areas, preclude recreational activities, or result in increased, unauthorized access to specially designated or restricted areas)?</p> <p><i>Final EIR/EIS evaluation: Less than significant with mitigation (Class II)/Adverse</i></p>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<p><b>Summary of Proposed Minor Project Refinement Impacts on Recreation:</b></p> <p>The refinement area will not cross or be located adjacent to any recreational facilities. Therefore, the requested refinement is consistent with the Final EIR/EIS analysis and will not result in a new significant impact or a substantial increase in the severity of a previously identified significant impact to recreation.</p>			
<p><b>Transportation and Traffic</b> (e.g., conflict with an applicable congestion management program or a plan, ordinance, or policy associated with the circulation system or alternative transportation; increase hazards due to a design feature; or result in inadequate emergency access)?</p> <p><i>Final EIR/EIS evaluation: Less than significant (Class III)/Not adverse</i></p>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<p><b>Summary of Proposed Minor Project Refinement Impacts on Transportation and Traffic:</b></p> <p>The total number of truck trips associated with construction of the Project will not change, and the refinement will affect the same roadways analyzed in the Final EIR/EIS, such as East Grade Road. No adverse impacts on traffic flow are anticipated due to the use of the Love Valley Fly Yard, which is consistent with the determination provided in the Final EIR/EIS. Therefore, the requested refinement will not result in a new significant impact or a substantial increase in the severity of a previously identified significant impact to transportation and traffic.</p>			



**ATTACHMENT B: SURVEY AREA MAP**





VEGETATION


BIOLOGICAL RESOURCES

Attachment B: Survey Area Map  
TL682 Map 1 of 1

Cleveland National Forest  
Power Line Replacement Projects

-  MPR #7 Love Valley Fly Yard
-  Navigation Road

Vegetation


-  Non-Native Grassland

Cultural Survey Areas by Year

-  2008

-  2017

Biological/Hydrological Survey Areas by Year

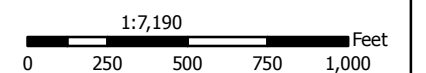
-  2017

CULTURAL RESOURCES

HYDROLOGICAL RESOURCES

Z:\Projects\SDGE\_CNF\_ESRP\MXDs\MPRa\MPR\_07\MPR7.mxd

No Eligible Cultural Resources Occur within 50 feet of Requested Work Areas





**ATTACHMENT C: PHOTOGRAPHS**







A  Semptra Energy utility

Cleveland National Forest Power Line Replacement Projects  
Minor Project Refinement Request #7  
Attachment C: Photographs



**Photograph 1:**

East-facing view of the requested Love Valley Fly Yard, as observed on June 7, 2017.



**Photograph 2:**

Southwest-facing view of the requested Love Valley Fly Yard, as observed on June 7, 2017.



**Photograph 3:**

South-facing view  
of the requested  
Love Valley Fly  
Yard, as observed  
on June 7, 2017.