CLEVELAND NATIONAL FOREST POWER LINE REPLACEMENT PROJECTS

MINOR PROJECT REFINEMENT REQUEST FORM

Date Submitted:	03-29-18	**Request #:**	016
Date Approval Required:	04-02-18	**Landowner:**	Various
APN:	XXX-XXX-XX, XXX-XXX-XX, XXX-XXX-XX		

Refinement from (check all that apply):

☐ Mitigation Measure	☐ APM	☒ Project Description	☐ Drawing	☒ Other

Identify source (mitigation measure, project description, etc.):

Notice to Proceed (NTP) request #1 for the rebuild of Transmission Line (TL) 625B and TL629E was approved by the California Public Utilities Commission (CPUC) and United States Forest Service (USFS) on September 21, 2016. The subsequent Minor Project Refinement (MPR) request #2 for changes associated with TL625B and TL629E was approved by both agencies on February 10, 2017. Since the approvals, San Diego Gas & Electric Company (SDG&E) has made revisions to the scope of work included in NTP request #1 and MPR request #2. A description and justification of the refinements to the individual facilities on TL629E are provided on pages 2 through 4 of this MPR request.

Attachments (check all that apply):

☒ Refinement Request Screening Form (see Attachment A: Minor Project Refinement Request Screening Form)	☐ Photos	☒ Maps (See Attachment B: Comparison Map)	☒ Other (See Attachment C: Impacts Table)

Under Order 2 of the Decision Granting SDG&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).

(a) Is the proposed refinement outside the geographic boundary of the EIR/EIS study area? The requested refinements are located within the geographic boundary of the Final Environmental Impact Report/Environmental Impact Statement (EIR/EIS) study area, which is depicted in Figure ES-1 Regional Overview Map in the Final EIR/EIS. However, some of the refinement areas occur outside of the baseline survey areas. As a result, supplemental hydrological, biological, and cultural resources surveys were conducted in 2016, 2017, and 2018. Additional details regarding the specific surveys conducted are provided in each applicable resource section in Attachment A: Minor Project Refinement Request Screening Form.	☐ Yes	☒ No
(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?	☐ Yes	☒ No
(c) Does the proposed refinement conflict with any mitigation measure or applicable law or policy?	☐ Yes	☒ No
(d) Does the proposed refinement trigger an additional permit requirement?	☐ Yes	☒ No

Describe refinement being requested (attach drawings and photos as needed):

SDG&E requests the following refinements along TL629E:

- addition of two anchors and the associated anchor work areas;
- addition of approximately 30 feet of footpath to the existing location for Pole Z44226;
- relocation of the new Pole Z44226 approximately 160 feet southeast and a pole height increase of approximately 22 feet, as well as reconfiguration of the temporary pole work areas at the new pole location and the removal pole location;
- addition of a temporary pole work area and footpath for the removal of Pole P40860;
- conditional release of work[1] at Poles P40860 and P165714; and
- relocation of AT&T facilities from parallel distribution structures to between Poles Z44225 and Z44227.

Attachment B: Comparison Map depicts the facilities and workspaces requested and/or approved in NTP #1 and MPR #2 in comparison to the requested refinements, as described in this MPR request. Table 1: NTP #1, MPR #2, and MPR #16 Crosswalk includes more information on which NTP/MPR requested the facilities, their approval status, and the work proposed for those facilities in this MPR. The requested refinements will result in an increase of up to 0.17 acre of temporary impacts (of which approximately 0.07 acre is classified as native vegetation) and less than 0.01 acre of permanent impacts.[2] The breakdown of the temporary and permanent impacts is summarized in Attachment C: Impacts Table. The activities associated with the construction and utilization of the refinement areas will occur in the same manner as described in the Final EIR/EIS for construction of the Project. In addition, the scope of work at Pole Z44226 and associated structures is described in more detail in the following subsections and will occur in accordance with SDG&E's Cultural Resources Letter Report dated March 19, 2018.

Revised Scope of Work for Pole Z44226 and Associated Structures (Location #81)

The following subsections include a scope of work that has been revised to accommodate the relocation of Pole Z44226 approximately 160 feet southeast of the previously approved location. The following work is proposed to minimize and avoid potential impacts to Environmentally Sensitive Areas (ESAs) at Poles Z44226, P250025/P134905, P40860, P165714, and P40861. All work described in the following subsections will be monitored by cultural and Native American monitors.

Replacement of Pole Z44226 at New Location

Crux Subsurface, Inc. (Crux), SDG&E's contractor, is proposing the use of an approximately 80-foot-wide by 140-foot-long temporary workspace at the new location for Pole Z44226, which was previously going to be the site for a new interset pole (P250024) that has now been removed from the scope of work. All work will occur south of the barbed wire fence. Any vegetation removal will be by hand, and protective matting will be installed within the work area and adjacent access road. Crux will mobilize equipment to the site via an existing navigation road from Old Highway 80 to the north. Crux will first need to install slurry backfill into the pole hole that was previously dug for Pole P250024. Once the slurry is set, Crux will begin micropile drilling activities and install the foundation for the new steel pole. Utilizing cranes and bucket trucks, the new pole will be delivered in sections to the work site via a flat-bed trailer. The pole sections will then be spotted within the existing access road or craned directly from the trailer to the new foundation. Once the pole is completely set, the conductor will be transferred over to the new pole. The workspace for the new location of Pole Z44226 will accommodate all activities at the new pole, including placement of two cranes, a slurry truck, all micropile foundation activities, pole setting, and associated overhead linework.

[1] These poles were called out in the CPUC MPR #2 Approval Letter as conditionally approved pending resolution of the cultural discovery at Location #81.

[2] A few of the refinements overlap with previously approved workspaces. Therefore, any area that overlaps is not included in the temporary and permanent totals.

Table 1: NTP #1, MPR #2, and MPR #16 Crosswalk

Facility	NTP/MPR Reference	Approval Status	Proposed Action in MPR #16
Z44226	NTP #1 (replacement), MPR #2 (replacement with protective measures)	Approved in NTP #1; conditioned in MPR #2 Approval Letter	Removal of existing pole and metal corral
P40860	MPR #2 (removal)	Conditioned in MPR #2 Approval Letter	Addition of temporary pole work area and footpath
P250024 (new location for Z44226)	NTP #1 (P250024), MPR #16 (new location for Z44226)	Approved in NTP #1, but work was put on hold pending resolution of Location #81	Removal from scope (P250024); new pole installation location (Z44226)
P250025 (replacement); P134905 (removal)	NTP #1 (replacement)	Approved in NTP #1, but work was put on hold pending resolution of Location #81	No change
P165714	MPR #2 (replacement)	Conditioned in MPR #2 Approval Letter	No change
P40861	MPR #2 (removal)	Approved in MPR #2, but work was put on hold pending resolution of Location #81	No change
Access and Workspaces at Location #81	MPR #16	Pending	Reconfiguration/addition of workspaces and changes to access

Removal of Pole Z44226

Crux is proposing the use of an approximately 25-foot-wide by 40-foot-long workspace at existing Pole Z44226, for removal of the pole, associated anchors, best management practices (BMPs), and a metal corral/fencing. An additional temporary workspace measuring 40 feet wide by 60 feet long will be used south of existing Pole Z44226 and along the existing road to accommodate the use of a crane for the removal of the existing pole. Any vegetation removal will be by hand, and protective matting will be installed within the work area and adjacent access road. A footpath will be used for crews accessing existing Pole Z44226. A footpath to existing Pole Z44226 and the associated work site will be established by the cultural and Native American monitors. The metal corral/fencing around the pole will be cut off at ground level and removed permanently (per landowner request). No ground disturbance is anticipated for this activity. Clean fill or excess native soil generated by the pole hole excavations will be placed over the cement footings as a courtesy to the landowner. Straw wattles and BMPs that are currently on site will be removed by hand. The pole will be cut at ground level and removed by the crane staged in the workspace on the road to the south of the barbed wire fence.

Any additional temporary workspaces that will be required to accommodate the outriggers of the cranes or bucket trucks will be determined in coordination with the on-site cultural and Native American monitors to avoid potential impacts to sensitive resources.

Potential soil-disturbing activities due to tracked vehicles or large equipment will be minimized through the placement of weight-distributing mats or boards within the temporary workspace and reduced ingress/egress to the work area. If boards are utilized, they will be of suitable material that will not splinter or fragment during use. All equipment used on boards/mats will be equipped with rubber tracks or tires. Outrigger pads will be staged on mats or cribbing to distribute weight, prevent soil disturbance, and level the outrigger area. No ground

disturbance or leveling is anticipated as a result of outrigger placement. The proposed temporary workspace may also include additional areas of disturbed road shoulder not proposed for protection by mats or boards. The maintained access road along the driveway to the property will be used as a navigation road (i.e., no grading will occur), and limited ingress and egress will occur at the navigation road along the northern portion of the site. Access between Poles P40860 and P165714 will be limited to the footpath only.

Removal of Poles P40860 & P40861

The complete removal of Pole P40860 will be accomplished after the relocation of Pole Z44226 to its new location. The new location of Pole Z44226 will include a consolidation of 69 kilovolt (kV), 12 kV, and AT&T lines. Workspace associated with the activities at Pole P40860 will occur immediately around the pole, and access will be by footpath from the main driveway. The cross arms, hardware, and conductor for the existing 12 kV line will be removed and carried out by hand. Once SDG&E has completed the transfer of the electrical facilities to the new steel poles, SDG&E will notify AT&T that its transfer work can begin. Once the transfer is complete by AT&T, SDG&E will cut Pole P40860 at ground level and carry it out. No ground disturbance is proposed at this location. Pole P40861 will be accessed from the existing driveway. No additional workspace is needed to accomplish the removal of the pole, which will occur after the 12 kV and AT&T lines have been relocated to the new Pole Z44226. Clean fill or excess native soil generated by the pole hole excavations will be used to cap and cover all holes opened as part of the removal activities.

Replacement of P165714 and P134905/P250025

Pole P165714 is located adjacent to a shed on a graded pad. This pole will be accessed from the southeast along the existing driveway. This wood pole will be replaced with a direct-bury steel pole immediately adjacent to the existing location. The old pole will be cut at ground level and removed. Pole P134905 (i.e., the existing pole) is located at the corner of the landowner's home and will be accessed via the existing driveway from the south. The pole hole for Pole P250025 (i.e., the replacement steel pole) has been excavated. This pole will be installed and backfilled, then Pole P134905 will be removed.

Demobilization

Following completion of all work activities at Pole Z44226 and associated structures, Crux and PAR Electrical Contractors, Inc. will remove boards or mats from the proposed temporary workspace by a crane staged within the existing access road south of the pole. All construction material—including wood staking, flagging, and ESA signage—will be removed from the site.

Provide need for refinement (attach drawings and photos as needed):

The original replacement pole was approximately 95 feet tall; however, due to the changes in topography and span length at the new location, the new pole will be approximately 117 feet tall (with an approximately 45-inch diameter). In addition, a footpath was added and the temporary pole work areas for the new pole location and the removal pole location were reconfigured. As part of this relocation, the new steel interset Pole P250024 has been removed from the scope as it will no longer be required due the new location for Pole Z44226. Because of the co-location of AT&T facilities onto the transmission structures between Poles Z44225 and Z44227, installation of additional anchors will be required at Poles Z44225 and Z44227 to support the additional load on these structures. With the shift of Pole Z44226 and the reduction of potential impacts to cultural resources to less-than-adverse effects, previously requested work at Poles P40860, P40861, P165714, and P250025/P134905 will be able to commence.

Date refinement is expected to be implemented:	04-03-18

Resource Agency Coordination

Resource Agency	Name	Action Required	Date	Documentation (see attached if yes)	
Not Applicable (N/A)	N/A	N/A	N/A	☐ Yes	☐ No

ATTACHMENT A: MINOR PROJECT REFINEMENT REQUEST SCREENING FORM

MINOR PROJECT REFINEMENT REQUEST SCREENING FORM

RESOURCE EVALUATION

The requested refinements were evaluated to verify that they 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 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 below each resource category, as necessary. The consistency questions were developed using the California Environmental Quality Act Checklist provided in the Final EIR/EIS. Refer to the Final EIR/EIS for details on the Project's impact evaluation.

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**	**N/A**
Visual Resources (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)? *Final EIR/EIS evaluation[3]: Significant and unavoidable (Class I)/Adverse and unavoidable*	☒	☐	☐

Summary of Proposed Minor Project Refinement Impacts on Visual Resources:

The requested refinements include minor, temporary workspace additions, additional anchors, one pole removal, one wood-to-steel distribution pole replacement, and a new location for the replacement of an existing transmission pole—all of which occur within or adjacent to the transmission line right-of-way (ROW). The removal of Pole P40860 will be beneficial to the visual character of the area. The replacement of the existing wood distribution Pole P165714 with a new steel distribution pole that is somewhat larger (10 to 20 feet taller) will not substantially increase impacts to visual resources because the pole is replacing an existing distribution structure that is adjacent to the transmission line ROW and that will be similar in appearance to the nearby new steel transmission structures. The relocation of Pole Z44226 requires increasing the pole height from 95 feet (for the original replacement pole) to 117 feet (for the new replacement pole), which is approximately seven feet over the maximum height listed in Table B-2 of the Final EIR/EIS.[4] However, there is an approved pole that is approximately 130 feet tall near the Crestwood Substation, and the new location of Pole Z44226 will reduce viewshed impacts from nearby cultural resources to Mount Signal and other mountains and connections/corridors between the desert and mountains. In addition, as described in the Final EIR/EIS, the existing wood poles already create noticeable view blockages of the background sky, ridgelines, and surrounding terrain and vegetation; thus, the installation of wider and taller replacement poles will not substantially block features that are not already blocked by existing poles. Therefore, the minimal increase above the maximum height will not create additional impacts to visual resources beyond what was already analyzed in the Final EIR/EIS.

The requested refinements will be consistent with the visual resource analysis defined in the Final EIR/EIS, and they will not impact scenic vistas or substantially affect existing views from Old Highway 80 and Interstate 8 (a County of San Diego scenic road and an eligible state scenic highway, respectively). Impacts to the visual character of the area may occur as a result of additional vegetation clearing; however, these minor impacts will be temporary and reduced with implementation of Applicant-Proposed Measure (APM) VIS-01 and APM VIS-02. Therefore, the

[3] 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.

[4] In Table B-2, the maximum height for poles on Transmission Line (TL) 629 is 110 feet, excluding the approximately 130-foot pole approved near the Crestwood Substation.

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**	**N/A**
requested refinements will not result in a new significant impact or a substantial increase in the severity of a previously analyzed impact to visual resources as identified in the Final EIR/EIS.			
Air Quality (e.g. produce additional emissions, conflict with applicable local air quality plans, or expose sensitive receptors to additional pollutants)? *Final EIR/EIS evaluation: Significant and unavoidable (Class I)/Adverse and unavoidable*	☒	☐	☐
Summary of Proposed Minor Project Refinement Impacts on Air Quality: Activities associated with construction and utilization of the refinement areas (e.g., the type of equipment used and the number of truck trips) will be consistent with those discussed in the Final EIR/EIS; and with implementation of APM AIR-01 through APM AIR-05, air emissions will not increase beyond what was analyzed. 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 air quality as identified in the Final EIR/EIS.			
Biological Resources (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)? *Final EIR/EIS evaluation: Less than significant with mitigation (Class II)/Adverse*	☒	☐	☐
Summary of Proposed Minor Project Refinement Impacts on Biological Resources: The requested refinement areas were previously surveyed for sensitive vegetation communities and special-status plant and wildlife species during initial surveys that were conducted for the Project. In addition, the requested refinement areas were surveyed in 2016, 2017, and 2018 for sensitive biological resources during engineering field reviews and the Pre-activity Study Report (PSR) process in accordance with SDG&E's Subregional Natural Community Conservation Plan. No special-status plant or wildlife species or other biological resource issues were identified within or adjacent to the refinement areas that were not analyzed in the Final EIR/EIS. The requested refinements will result in an increase of up to 0.17 acre of temporary impacts and less than 0.01 acre of permanent impacts (including vegetation communities and developed/disturbed areas). This includes temporary and permanent impacts to approximately 0.07 acre of semi-desert chaparral. The requested refinements do not occur within United States (U.S.) Fish and Wildlife Service-designated critical habitat for any species. Approximately 0.17 acre of the refinement areas is located within suitable habitat for Quino checkerspot butterfly (QCB) (*Euphydryas editha quino*); however, no occupied habitat for QCB occurs on Transmission Line 629E. All APMs and mitigation measures (MMs) defined in the Project's Mitigation Monitoring, Compliance, and Reporting Program—as well as other permit and plan conditions—will be implemented as applicable to minimize or mitigate for additional impacts. Thus, the requested 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 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**	**N/A**
Cultural and Paleontological Resources (e.g., cause an adverse change to Traditional Cultural Properties or historical, archeological, or paleontological resources; or disturb any human remains)? *Final EIR/EIS evaluation: Less than significant with mitigation (Class II)/Adverse*	☒	☐	☐
Summary of Proposed Minor Project Refinement Impacts on Cultural and Paleontological Resources: The requested refinement areas were previously surveyed for cultural resources during pre-construction and cultural resources inventory work in 2011, as described in the *Inventory, Evaluation and Treatment of Cultural Resources in the Cleveland National Forest Transmission and Distribution Line Increased Fire Safety Project in support of the Proponent's Environmental Assessment* (Schaefer and Williams, 2011 [*Revised 2013*]). In addition, Pole P40860 will be removed from the site and AT&T facilities will be co-located on the nearby parallel poles outside of the site boundary. Supplemental intensive pedestrian surveys were conducted by ASM Affiliates, Inc. in 2016, 2017, and 2018 for the refinement areas that were identified as being outside of the previous survey coverage in 2011 and to further evaluate the identified resources. With the relocation of Pole Z44226 approximately 160 feet to the southeast and outside of the updated resource boundary, as well as the removal of existing distribution pole P40860, there will be no significant impacts to the updated resource. 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 cultural resources as identified in the Final EIR/EIS. The requested refinement areas are underlain by geologic rock units/formations assigned a rank of Potential Fossil Yield Classification (PFYC) Class 1 (very low sensitivity). Because the refinements are not underlain by rock units with a PFYC Class 3 (moderate or unknown sensitivity) ranking, additional paleontological monitoring and an update to the Paleontological Monitoring & Treatment Plan will not be required. 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 paleontological resources as identified in the Final EIR/EIS.			
Greenhouse Gases (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)? *Final EIR/EIS evaluation: Less than significant (Class III)/Not adverse*	☒	☐	☐
Summary of Proposed Minor Project Refinement Impacts on Greenhouses Gases: Activities associated with construction and utilization of the requested refinement areas are consistent with the greenhouse gas (GHG) analysis in the Final EIR/EIS. 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 GHG emissions as 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**	**N/A**
Public Health and Safety (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)? *Final EIR/EIS evaluation: Less than significant with mitigation (Class II)/Adverse*	☒	☐	☐
Summary of Proposed Minor Project Refinement Impacts on Public Health and Safety: The requested refinements occur within the area assessed in the *Report on ASTM Phase I Environmental Site Assessment Cleveland National Forest Electric Safety and Reliability Project San Diego County, California.* No known hazardous materials sites are located in the requested refinement areas. 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 public health and safety as identified in the Final EIR/EIS.			
Fire and Fuels Management (e.g., increase the probability of a wildfire, reduce the effectiveness of firefighting, or introduce non-native plants that would contribute to ignition potential)? *Final EIR/EIS evaluation: Less than significant with mitigation (Class II)/Adverse*	☒	☐	☐
Summary of Proposed Minor Project Refinement Impacts on Fire and Fuels Management: The requested refinements will be located within the Very High Fire Hazard Severity Zone, which is consistent with the Fire and Fuels Management analysis in the Final EIR/EIS. 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 fire and fuels management as identified in the Final EIR/EIS.			
Hydrology and Water Quality (e.g., result in increased levels of turbidity, introduce contaminants, deplete groundwater supplies, or degrade water quality)? *Final EIR/EIS evaluation: Significant and unavoidable (Class I)/Adverse and unavoidable*	☒	☐	☐
Summary of Proposed Minor Project Refinement Impacts on Hydrology and Water Quality: Some of the requested refinement areas were previously surveyed for the presence of waters of the state and/or the U.S. (i.e., jurisdictional wetlands or non-wetland waters) during initial surveys that were conducted for the Project. In addition, the requested refinement areas were surveyed in 2016, 2017, and 2018 for water resources during engineering field reviews and the PSR process. The requested refinement areas do not contain any waters of the state or the U.S. under the jurisdiction of the California Department of Fish and Wildlife, Regional Water Quality Control Board, or U.S. Army Corps of Engineers. To minimize potential impacts from erosion and off-site sedimentation during construction, the Storm Water Pollution Prevention Plan for TL629E, TL625B, TL6931, and Circuit 78 will be updated with the refinement areas upon approval of this request. 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 hydrology and water quality as identified in the Final EIR/EIS.			

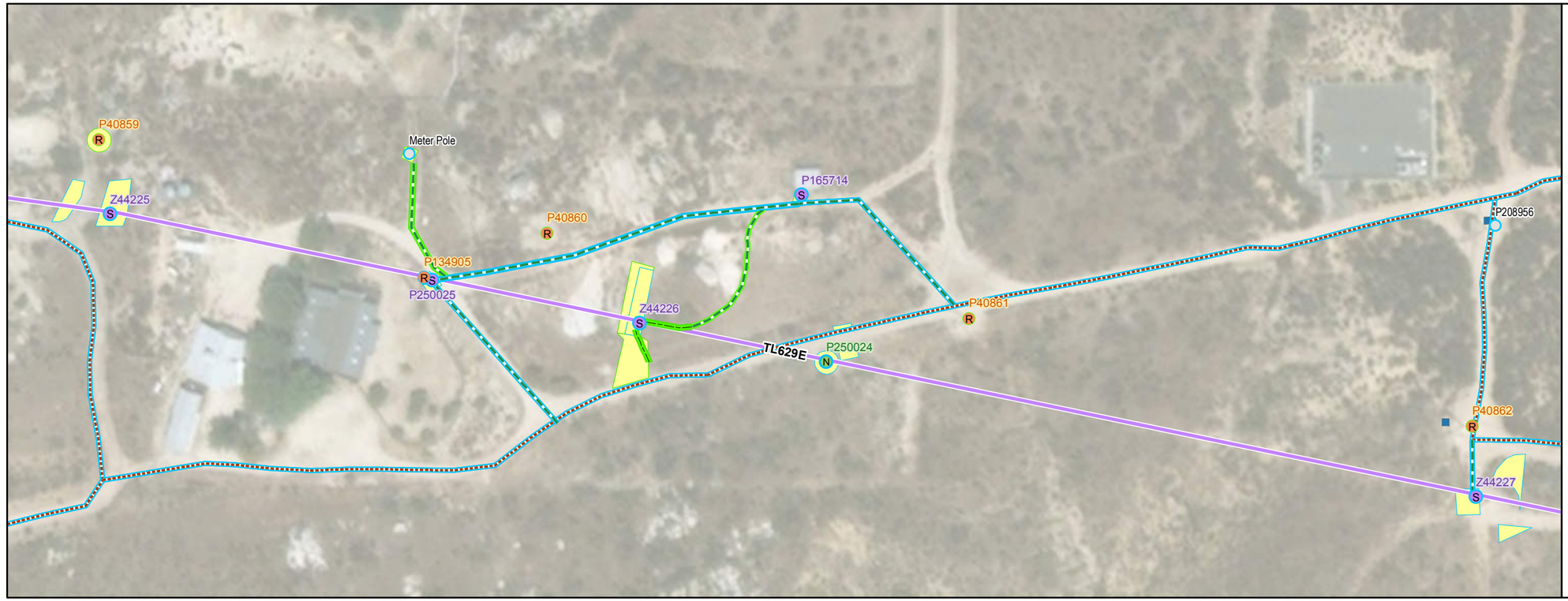
Final EIR/EIS Consistency Checklist			
Would the proposed action(s) result in a new impact, or increase the severity of a previously analyzed impact to:	**No Change**	**Potentially Significant Change**	**N/A**
Land Use (e.g., disturb land uses at or near the Project components, divide an established community, or conflict with a land use plan, policy, or regulation of an agency with jurisdiction over the Project)? *Final EIR/EIS evaluation: Significant and unavoidable (Class I)/Adverse and unavoidable*	☒	☐	☐
Summary of Proposed Minor Project Refinement Impacts on Land Use: In accordance with the Construction Notification Plan and MM LU-1, landowners within 1,000 feet of TL629E were notified of construction activities on August 17, 2016, and the landowners within 1,000 feet of the requested refinement areas were included in that notification process. The requested refinements are consistent with the Land Use analysis in the Final EIR/EIS. Therefore, the requested refinements will not result in a new significant impact or a substantial increase in the severity of a previously identified significant impact to land use as identified in the Final EIR/EIS.			
Noise (e.g., disturb sensitive receptors and violate local rules, standards, and/or ordinances; or cause ground borne vibration)? *Final EIR/EIS evaluation: Less than significant with mitigation (Class II)/Adverse*	☒	☐	☐
Summary of Proposed Minor Project Refinement Impacts on Noise: Additional construction-related noise will be generated within the requested refinement areas due to anchor work, vegetation removal, pole removal/installation/replacement, and large equipment operation. With the implementation of noise-related MMs and APMs, noise impacts from construction activities associated with the refinement areas will be the same as those analyzed in the Final EIR/EIS. 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 EIR/EIS.			
Public Services and Utilities (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)? *Final EIR/EIS evaluation: Less than significant with mitigation (Class II)/Adverse*	☒	☐	☐
Summary of Proposed Minor Project Refinement Impacts on Public Services and Utilities: The requested refinements are consistent with the public services and utilities analysis in the Final EIR/EIS and will not require new or expanded facilities or services. In addition, any applicable refinements will be included in ongoing coordination with AT&T in accordance with MM PSU-1. 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 public services and utilities as 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**	**N/A**
Recreation (e.g., reduce access and visitation to recreation areas, preclude recreational activities, or result in increased, unauthorized access to specially designated or restricted areas)? *Final EIR/EIS evaluation: Less than significant with mitigation (Class II)/Adverse*	☒	☐	☐
Summary of Proposed Minor Project Refinement Impacts on Recreation: The requested refinement areas will be located within or adjacent to the approved TL629E alignment; thus, use of the refinement areas will not reduce or preclude access or visitation to nearby recreational areas and will not increase the possibility of unauthorized access to specially designated or restricted areas. Therefore, the requested refinements will not result in a new significant impact or a substantial increase in the severity of a previously identified significant impact to recreation as identified in the Final EIR/EIS.			
Transportation and Traffic (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)? *Final EIR/EIS evaluation: Less than significant with mitigation (Class II)/Adverse*	☒	☐	☐
Summary of Proposed Minor Project Refinement Impacts on Transportation and Traffic: The requested refinements will not require additional or different types of construction vehicles and equipment than those discussed in the Final EIR/EIS for construction of the approved Project. In addition, the total number of truck trips associated with construction of the Project will not change, and the refinements will affect the same roadways analyzed in the Final EIR/EIS. Therefore, with the implementation of APM TRANS-01 through APM TRANS-05, 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 EIR/EIS.			

ATTACHMENT B: COMPARISON MAP

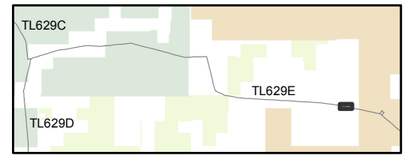
Attachment B:
Comparison Map
TL629E Map 1 of 1

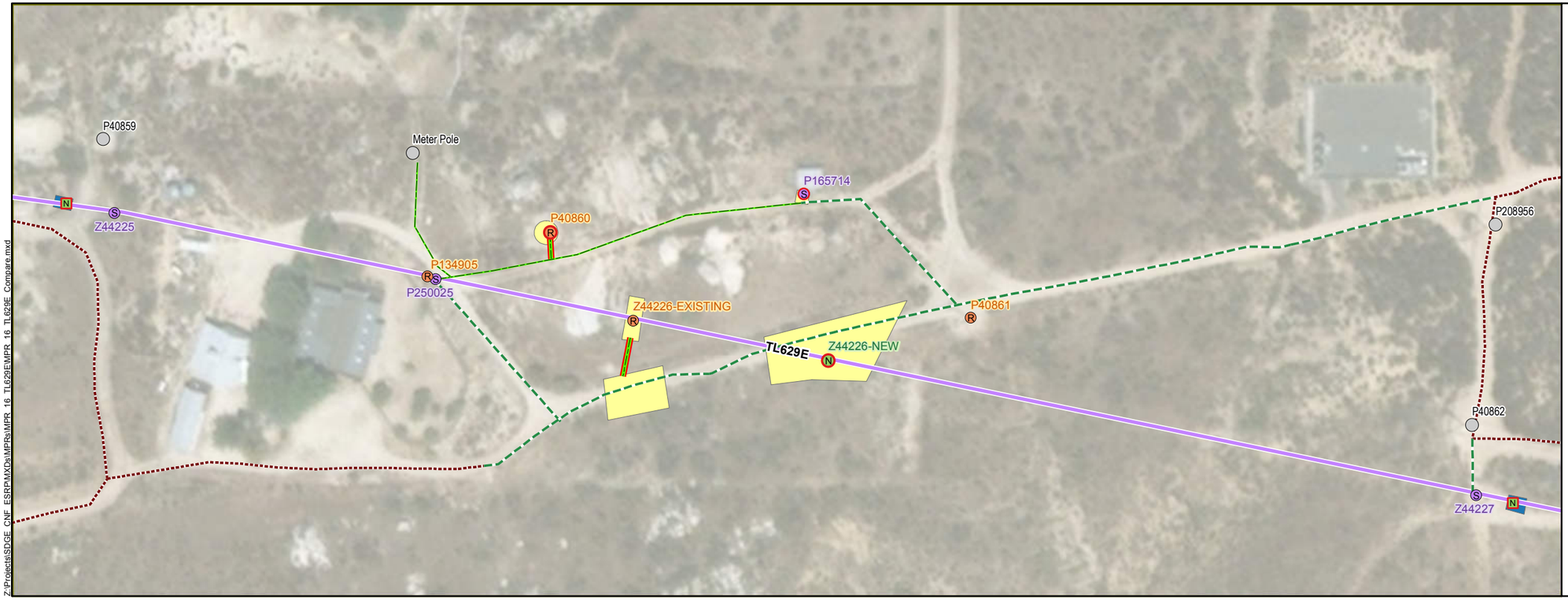
Cleveland National Forest
Power Line Replacement Projects



NTP #1
- New Steel Pole
- Pole Top Work Only
- Removal
- Wood-to-Steel Replacement
- Temporary Pole Work Area
- Maintained Access Road
- Navigation Access Road
- Wood-to-Steel Replacement

MPR #2
- Removal
- Anchor Work Area
- Temporary Pole Work Area
- Footpath
- Navigation Access Road





Final Design
- Pole Top Work Only
- Removal
- Wood-to-Steel Replacement
- Footpath
- Maintained Access Road
- Navigation Access Road
- Wood-to-Steel Replacement

MPR #16
- New Steel Pole
- Removal
- Wood-to-Steel Replacement
- New Anchor Installation
- Anchor Work Area
- Temporary Pole Work Area
- Footpath

SDGE a Sempra Energy utility

INSIGNIA ENVIRONMENTAL

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1:1,200

0 100 200 Feet

3/15/2018

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ATTACHMENT C: IMPACTS TABLE

ATTACHMENT C: IMPACTS TABLE

Table 1: Impacts Table lists the temporary and permanent impacts[1] of this Minor Project Refinement (MPR) request by vegetation type and workspace type.

Table 1: Impacts Table

Impact Location	Approximate Impacts (acres)		
	Native Vegetation	**Non-Native Grassland**	**Agricultural/Disturbed/ Developed/Bare Ground**
Permanent Impacts			
Anchors	<0.01	--	<0.01
Poles	--	--	<0.01
Total	**<0.01**	**--**	**<0.01**
Temporary Impacts			
Anchor Work Areas	<0.01	--	<0.01
Pole Work Areas	0.06	--	0.10
Total	**0.07**	**--**	**0.10**
MPR #16 Total	**0.07**	**--**	**0.10**

[1] A few of the refinements overlap with previously approved workspaces. Therefore, any area that overlaps is not included in the temporary and permanent totals.