APPENDIX F
CDCA PLAN, SECTION 368, AND LOCAL PLAN

APPENDIX F - CDCA PLAN, SECTION 368 AND LOCAL PLAN

F.1. CDCA PLAN CONSISTENCY

The Proposed Action site is within the BLM's California Desert District and within the planning boundaries of the California Desert Conservation Area (CDCA) Plan. The Project site is currently classified as Multiple-Use Class (MUC) Moderate (M) in the CDCA Plan. As discussed in Section 2.2.3, the Western Solar Plan and ROD recognize the DQSP as a "pending" right-of-way (ROW) application (Western Solar Plan Section 9.4.22.2, p. 9.4-133). Pending applications like the Desert Quartzite Solar Project (DQSP) are not subject to the Western Solar Plan (Western Solar Plan ROD Section B.1.2) or to the CDCA plan amendments (PAs) made in that decision. Therefore, if the BLM elects to approve the ROW grant application for the DQSP, a Project-specific PA to identify the development footprint as suitable for the proposed type of solar energy use would be required. The CDCA Plan would also need to be amended to authorize the portion of the gen-tie corridor which is located outside of BLM's Utility Corridor K and Section 368 Federal Energy Corridor 30-52.

The process for considering amendments to BLM land use plans is described in the agency's *Land Use Planning Handbook* (BLM 2005). The general process for amending a BLM Land Use Plan is as follows:

1. The plan amendment process would be completed in compliance with FLPMA, NEPA, and all other relevant Federal law, executive orders, and BLM management policies.
2. The plan amendment process would include an EIS to comply with NEPA.
3. Where existing planning decisions remain valid, those decisions may remain unchanged and would be incorporated into the new plan amendment.
4. The plan amendment would recognize valid existing rights.
5. Native American tribal consultations would be conducted in accordance with policy, and tribal concerns would be given due consideration.
6. Consultation with other agencies with jurisdiction would be conducted throughout the plan amendment process.

The PA process is outlined in Chapter 7 of the CDCA Plan. The amendment would be a Category 3 amendment, because it requests a specific use or activity, which is not currently authorized by an existing plan element. In analyzing an applicant's request for amending or changing the CDCA Plan, the BLM District Manager will:

1. Determine if the request has been properly submitted and if any law or regulation prohibits granting the requested amendment.
2. Determine if alternative locations within the CDCA are available which would meet the applicant's needs without requiring a change in the Plan's classification, or an amendment to any Plan element.
3. Determine the environmental effects of granting and/or implementing the applicant's request.

4. Consider the economic and social impacts of granting and/or implementing the applicant's request.
5. Provide opportunities for and consideration of public comment on the proposed amendment, including input from the public and from Federal, state, and local government agencies.
6. Evaluate the effect of the proposed amendment on BLM management's desert-wide obligation to achieve and maintain a balance between resource use and resource protection.

Details concerning the proposed PA for the Proposed Action or one of the other action alternatives are provided in Section 2.2.3. This Draft PA/EIS/EIR acts as the mechanism for satisfying NEPA requirements for the PA process, and provides the analysis required to support a PA to identify the proposed site as suitable or unsuitable for solar development within the Plan, and to authorize the portion of the gen-tie corridor which is located outside of BLM's Utility Corridor K and Section 368 Federal Energy Corridor 30-52.

As analyzed above, all of the BLM-administered lands proposed for use by the Project and alternatives are classified in the CDCA Plan as Class M. MUC designations govern the type and degree of land uses allowed within the classification area. All land use actions and resource-management activities on BLM-administered lands within a MUC delineation must meet the guidelines for that class. These guidelines are provided in Table 1, Multiple-Use Class Guidelines, of the CDCA Plan.

The MUC-M designation allows electric generation plants for solar facilities to be developed in accordance with Federal, state, and local regulations after NEPA requirements are met. The specific application of the MUC designations and resource management guidelines for a specific resource or activity are further discussed in the plan elements section of the CDCA Plan. MUC-M designations are based upon a controlled balance between higher intensity use and protection of public lands. This class provides for a wide variety or present and future uses such as mining, livestock grazing, recreation, energy, and utility development. Class M management is also designed to conserve desert resources and to mitigate damage to those resources which permitted uses may cause.

For purposes of this discussion, the terminology "Proposed Action and Alternatives" is used herein since the classification of the BLM-administered portion of the site of the Proposed Action and Alternatives 2 and 3 would be the same (MUC-M).

F.1.1 Agriculture

Agricultural uses of MUC-M lands are not allowed, with the exception of livestock grazing. The BLM lands associated with the Project are not currently used for agriculture, and the Project would not involve use of the site for agriculture.

F.1.2 Air Quality

MUC-M lands are to be managed to protect air quality and visibility in accordance with Class II objectives of Title I, Part C of the CAA as amended. The anticipated maximum annual and daily construction emissions that would be associated with the Proposed Action and Alternatives are provided in Tables 4.2-2 and 4.2-3 in Section 4.2, *Air Resources*. The analysis indicates that the

annual emissions for all pollutants would be below the respective *de minimis* levels (below 100 tons/year), except for PM_{10}, which would exceed the *de minimis* level. The projected exceedance of the PM_{10} MDAQMD emissions threshold would also contribute to the non-attainment for PM_{10} in the area under CAAQS. The emission estimates in Table 4.2-4 show that emissions from operation of the Project would all be below MDAQMD thresholds and *de minimis* levels. Impacts associated with operation and maintenance of the Project would not be expected to result in or contribute to an exceedance of a NAAQS or CAAQS. The magnitude of the impacts of decommissioning emissions are expected to be significantly less than those estimated for Project construction, since decommissioning would occur after at least 30 years of operation, and it is expected that on-road and off-road equipment engine technology would be far more advanced and cleaner than is currently the case. Therefore, the Project would conform to the CAA Class II objectives referenced in the CDCA Plan MUC guidelines.

F.1.3 Water Quality

The CDCA Plan states that MUC-M lands are to be managed "to minimize degradation of water resources". Best Management Practices will be used to keep impacts on water quality minimal, and to comply with Executive Order 12088, both of which address Federal compliance with pollution control standards (BLM 1980, p. 15). The BMPs that are relevant to the Project would be applied during implementation of Appendix G, Mitigation Measures WATER-1, WATER-2, and WATER-4. With implementation of these surface and groundwater quality BMPs, impacts to water resources and water quality would be minimal, and the Project would conform to the CDCA Plan guidelines for MUC-M lands.

F.1.4 Cultural and Paleontological Resources

Cultural and paleontological resources are to be preserved and protected within MUC-M lands, and procedures described in 36 CFR 800 are to be observed where applicable. As described in detail in Sections 4.5, *Cultural Resources*, and 4.13, *Paleontological Resources*, impacts on cultural and paleontological resources resulting from the construction, operation and maintenance, and decommissioning of the Project would be mitigated and would conform to the MUC Guidelines. Adverse effects on cultural resources listed in or determined eligible for the NRHP would be resolved in accordance with a MOA being prepared for the Project in consultation with the California SHPO, Indian tribes, and other interested parties in accordance with NHPA §106.

F.1.5 Native American Values

Under the MUC-M Guidelines, Native American cultural and religious values are to be protected and preserved, and the appropriate Indian tribes are to be consulted. Consultation with Indian tribes was initiated during planning phase of the Project and will continue during the NEPA process (Section 4.5, *Cultural Resources*, and Chapter 6, *Consultation, Coordination, and Public Involvement*, describe the Native American consultation processes). Opportunities have been provided to allow Indian tribes to identify places and resources of importance to them and to express concerns regarding cultural and religious values that could be affected by the Project.

Adverse effects on any places of traditional cultural or religious importance that are identified by tribes would be resolved in accordance with the MOA being developed for the Project with tribal participation. Potential impacts to and protection of cultural resources are discussed in more

detail in Section 4.5, *Cultural Resources*. Collectively, these measures ensure that preservation and protection of Native American cultural and religious values associated with cultural resources is accomplished in accordance with the CDCA Plan MUC-M Guidelines.

F.1.6 Electrical Generation Facilities

Solar generation may be allowed on MUC-M lands after NEPA requirements are met. This Draft PA/EIS/EIR represents the mechanism for complying with the NEPA requirements.

F.1.7 Transmission Facilities

MUC-M guidelines allow electric transmission to occur in designated ROW corridors. The gen-tie line associated with the Proposed Action would be sited almost entirely within BLM's Utility Corridor K/30-52. Because the CRSS is sited approximately 1,500 feet south of the southern boundary of Corridor K/30-52, the portion of the gen-tie corridor between Corridor K/30-52 and the CRSS would be located outside of the utility corridor. In addition, under Alternatives 2 and 3, a short segment of the gen-tie line extending north from the On-Site Substation to the corridor would be located outside of the corridor. The CDCA Plan requires that all sites associated with power generation or transmission not identified in the Plan be considered through the PA process. Therefore, the BLM would undertake a Project-specific CDCA PA along with the ROW grant for the Project. Upon BLM's amendment of the CDCA plan for the Project, the Project would be fully compliant with the CDCA Plan. This Draft PA/EIS/EIR acts as the mechanism for meeting NEPA requirements, and also provides the analysis required to support a PA identifying the facility within the Plan.

F.1.8 Communication Sites

Communication sites may be allowed on MUC-M lands after NEPA requirements are met. The Project would not involve installation of communications sites, and therefore would not be affected by the MUC-M guidelines for this land use activity.

F.1.9 Fire Management

The Project site is located in a Federal Responsibility Area (FRA) under the jurisdiction of BLM, and the site is within a moderate Fire Hazard Severity Zone (FHSZ). As part of the Project, the Applicant would implement the fire prevention and suppression measures described in Section 2.3.7.3. Additionally, as described in Appendix G, *Wildland Fire*, Mitigation Measure FIRE-1 requires the Applicant to prepare and implement a Fire Safety Plan to ensure the safety of workers and the public during Project construction, operation and maintenance, and decommissioning activities. This plan shall complement or supplement provisions of the Applicant's proposed Hazardous Materials Management and Emergency Response Plan. The Fire Safety Plan would be provided to the BLM and RCFD for approval before the Applicant receives a Notice to Proceed (NTP). Should a fire occur in the area that is not specific to the facility, it would be addressed by BLM or RCFD, not by the Applicant, and it would be addressed in conformance with the Fire Safety Plan and, therefore, would conform to the MUC guidelines for Fire Management for Class M lands.

F.1.10 Vegetation

Table 1 of the CDCA Plan includes a variety of guidelines associated with vegetation as follows:

Vegetation Harvesting

Native Plants

Commercial or non-commercial removal of native plants in MUC-M areas may be allowed only by permit after NEPA requirements are met, and after development of necessary stipulation. Approval of a ROW grant for the Project would constitute the permit for such removal. The conditions of approval that would be required in a Record of Decision would constitute the stipulations to avoid or minimize impacts from removal of native plants.

Harvesting by Mechanical Means

Harvesting by mechanical means may be allowed by permit only. Although the Project may include the collection of seeds to assist with reclamation, the removal of these items would not be done for distribution to the public. Also, the guidelines for vegetation harvesting include encouragement of such harvesting in areas where the vegetation would be destroyed by other actions, which would be the case with the Project. Therefore, the Project would be in conformance with this MUC guideline.

Rare, Threatened, and Endangered Species, State and Federal

In all MUC areas, all Federal and state-listed species are to be fully protected. In addition, actions that may jeopardize the continued existence of Federally-listed species require consultation with the USFWS. As evaluated in Section 4.3, *Biological Resources – Vegetation*, no Federal or state-listed plants would be affected by the Project.

Sensitive Plant Species

Identified sensitive plant species would be given protection in management decisions consistent with BLM's policy for sensitive species management, BLM Manual 6840 (BLM 2008). The objective of this policy is to conserve and/or recover listed species, and to initiate conservation measures to reduce or eliminate threats to BLM sensitive species to minimize the likelihood of and need for listing. Six special-status plants were identified on the Project site, of which one, Harwood's eriastrum (*Eriastrum harwoodii*), is considered a BLM-sensitive plant. Impacts and mitigation measures associated with this species and other special-status plant species are discussed in Section 4.3, *Biological Resources - Vegetation*. Mitigation measures included in this Draft PA/EIS/EIR would reduce the number of individuals of the species that would be affected. Because these measures are intended to reduce threats to these species to minimize the likelihood of listing, these measures are in conformance with the MUC guidance in the CDCA Plan.

Unusual Plant Assemblages

No unusual plant assemblages are designated on the Project site.

Vegetation Manipulation

Mechanical Control

Mechanical control may be allowed on MUC-M lands after consideration of possible impacts. Vegetation manipulation is defined in the CDCA Plan as removing noxious or poisonous plants from rangelands; increasing forage production; creating open areas within dense brush communities to favor certain wildlife species; or eliminating introduced plant species.

During construction, operations, and decommissioning phases, the Applicant would abide by noxious weed control procedures as developed in cooperation with the BLM. The establishment of noxious/invasive vegetation can be limited by early detection and eradication. The Applicant would finalize the site-specific VRMP, described in Section 2.3.7.2, *Vegetation Management*, prior to a ROW grant being issued. Such actions would be conducted as part of the Project. Vegetation management under the VRMP would conform to Federal, state, and local regulations.

Chemical Control

Aerial broadcasting application of chemical controls is not allowed on MUC-M lands. Noxious weed eradication may be allowed after site-specific planning. The Project would not include aerial broadcasting. As described in Section 2.3.7.2, *Vegetation Management*, the VRMP would include an Integrated Weed Management Plan to control invasive and exotic weeds.

Exclosures

Exclosures may be allowed on MUC-M lands. Exclosure is a manipulation technique where livestock and certain wildlife species can be excluded from fenced areas. This procedure provides comparison data and is valuable in the determination of grazing effects of vegetation. The Project would not include exclosures.

Prescribed Burning

Prescribed burning may be allowed on MUC-M lands after development of a site-specific management plan. The Project would not include prescribed burning.

F.1.11 Land Tenure Adjustment

MUC-M land may be sold in accordance with FLPMA and other applicable Federal laws and regulations. The Project would not involve the sale of any BLM-administered lands.

F.1.12 Livestock Grazing

Livestock grazing is allowed on MUC-M lands subject to the protection of sensitive resources. The Project would not involve livestock grazing.

F.1.13 Minerals

The Project would not involve the development of minerals on MUC-M lands.

F.1.14 Motorized Vehicle Access/Transportation

Pursuant to the CDCA MUC guidelines for MUC-M areas, new roads and routes may be developed under ROW grants or approved plans of operation, and periodic or seasonal closures or limitations of routes of travel may be required. When construction begins, the Project area will be fenced off and thus several open OHV routes will be closed to public use for the duration of the ROW. These routes include all or portions of routes 660862, 660863, 660866, 661092, 661102, and 661501. Three of these routes provide access to the private property inholding (660862, 660866, and 661501) within the Project area and three routes provide access to the Mule Mountains (660863, 661092, and 661102). Operation and maintenance of the Project would result in long-term closures of portions of these OHV routes as described in Section 4.14, *Recreation and Public Access*. With the closure of the three routes that access the Mule Mountains, alternative access to the Mule Mountains would occur by traveling west on 22nd Avenue to Gravel Pit Road, southwest along Gravel Pit Road, and then west on an unpaved extension of 24th Avenue to BLM Routes 660863 and 661093.

F.1.15 Recreation

The Project would not involve use of the Project site for recreational uses.

F.1.16 Waste Disposal

The Project would not involve the development of waste disposal sites.

F.1.17 Wildlife Species and Habitat

Table 1 of the CDCA Plan includes a variety of guidelines associated with wildlife as follows:

Rare, Threatened, and Endangered Species, State and Federal

In all MUC areas, all state and Federally listed species and their critical habitat are to be fully protected. In addition, actions that may impact or jeopardize the continued existence of Federally listed species require consultation with the USFWS in accordance with FESA §7. As evaluated in Section 4.4, *Biological Resources - Wildlife*, the Mojave desert tortoise is the only Federally listed species potentially affected by the Project. The only state listed species potentially affected by the Project is the Swainson's hawk. Mitigation Measures developed as part of the Project would avoid, minimize, and/or compensate for potential effects to these species.

As specified in the guideline, BLM will initiate formal consultation with the USFWS in accordance with FESA §7. BLM has worked with USFWS, CDFW, and the Applicant to develop protection and compensation measures for the Mojave desert tortoise. Therefore, the Project would comply with the guideline to provide full protection to the species.

Sensitive Species

On MUC-M lands, identified species are to be given protection in management decisions consistent with BLM's policy for sensitive species management, BLM Manual 6840. The objective of this policy is to conserve and/or recover listed species, and to initiate conservation measures to reduce or eliminate threats to BLM sensitive species to minimize the likelihood of and need for listing. Several BLM-sensitive wildlife species present or likely to occur on habitat

associated with the Project include, but are not limited to Mojave fringe-toed lizard, burrowing owl, Le Conte's thrasher, Golden Eagles, and migratory birds and bats. Those species that are likely to occur on the Project site would be protected under a number of mitigation measures meant to avoid, minimize, or compensate for impacts from the Project as discussed in detail in Section 4.4, *Biological Resources - Wildlife*.

Predator and Pest Control

Control of depredation wildlife and pests is to be allowed on MUC-M lands in accordance with existing state and Federal laws. As part of the Project, the Applicant would develop a litter control program that would be enforced during construction and operation and maintenance phases to reduce the likelihood that litter would attract predators (e.g., common raven) to the area and consequently increase the likelihood of predation on special status species (e.g., Mojave desert tortoise).

Therefore, this guideline is applicable to these actions but is allowed subject to conformance with state and Federal laws.

Habitat Manipulation

The Project would not include habitat manipulation.

Reintroduction or Introduction of Established Exotic Species

The Project would not include the reintroduction or introduction of exotic species.

F.1.18 Wetland/Riparian Areas

No wetlands or riparian areas are present on the Project site.

F.1.19 Wild Horses and Burros

No wild and free-roaming horses or burros are present on the Project site.

F.2. CONFORMANCE WITH IOPS FOR SECTION 368 CORRIDOR

Appendix B to the ROD for the Designation of Energy Corridors on Bureau of Land Management-Administered Lands in the 11 Western States (BLM 2009) specifies Interagency Operating Procedures (IOPs) to meet the Section 368 requirement to improve the ROW application process and to meet NEPA requirements to provide practicable means to avoid or minimize environmental harm which may result from future ROW grants within the designated corridors. The IOPs specify regulatory compliance, agency coordination, government-to-government consultation, project design, and resource-specific considerations that must be addressed through NEPA analysis of the proposed use of the corridor. The manner in which the Project and the PA/EIS/EIR conforms to the IOPs is presented below in Table F-1.

Table F-1. Conformance with IOPs for Use of Section 368 Corridor

Summary of IOP[1, 2]	Manner of Addressing IOP in the PA/EIS/EIR
Project Planning	
Conduct project-specific NEPA analysis	This PA/EIS/EIR acts as the NEPA analysis for portion of the Project within the Section 368 corridor.
Comply with Section 106 of the NHPA	Compliance with the NHPA is discussed in Sections 3.5.1.6, 4.5.1.1, 4.5.1.2, and 6.3.2.
Consult with USFWS as required by Section 107 of the ESA	Compliance with Section 107 of the ESA is discussed in Sections 3.4.1.1 and 6.3.1.
Notify FAA to identify appropriate aircraft safety requirements.	Notification to and coordination with the FAA and the RCALUC are discussed in Sections 3.9.1.5, 4.9.3, and Appendix G, Mitigation Measure HAZ-3.
Reflect findings, mitigation, and/or standards contained in regional land management plans.	Conformance with the CDCA Plan and Riverside County General Plan are addressed in Appendix F, Section F.1 and F.3.
Initiate and continue government-to-government consultation with affected tribes.	Government-to-government consultation is discussed in Sections 4.5.3.1 and 6.3.3.
Prepare an ethnographic study, if the agency POC determines it is needed, based on tribal consultation.	At this time, the agency has not determined a need for an ethnographic study
Prepare a project-specific Plan of Development	The Applicant's Plan of Development is discussed in Section 1.1 and 2.3.1.
Design project to comply with all appropriate and applicable agency policies and guidance	Applicable agency policies, guidance, and regulations are identified for each resource in Appendix D.
Plan project based on current state of knowledge.	All analysis is based on the most recent, applicable data sources.
Follow best management practices for project siting, construction, and operations.	Best management practices for various resources, including stormwater management, management of hazardous materials, transportation management visual resources management, and vegetation avoidance, are discussed where applicable throughout the document.
Use the corridor efficiently.	As shown in Figure 3.10-2, the placement of the gen-tie line in the corridor has been designed to minimize the intrusion on the corridor. The gen-tie line enters the corridor from the south, travels through the corridor along its southern boundary, and then exits the corridor on the south.
Coordinate with other concurrent projects proposed in the corridor.	Coordination with other operators within the corridor is discussed in Section 4.10.3.
Prepare a monitoring plan for all mitigation activities.	The requirement for a comprehensive Environmental Inspection and Compliance Monitoring Program and Plan (EICMPP)/Mitigation Monitoring, Reporting, and Compliance Program (MMRCP) is discussed in APM BIO-1 in Section 4.3.2.
Locate projects within energy corridors to promote effective use of the corridor by subsequent applicants.	As shown in Figure 3.10-2, the placement of the gen-tie line in the corridor has been designed to minimize the intrusion on the corridor.

Table F-1. Conformance with IOPs for Use of Section 368 Corridor

Summary of IOP[1, 2]	Manner of Addressing IOP in the PA/EIS/EIR
Identify and delineate existing underground metallic pipelines to avoid accelerating corrosion.	There are no pipelines reported in the corridor.
Prepare an access road siting and management plan.	The requirement for an access road siting and management plan is incorporated into Appendix G, Mitigation Measure TRN-2.
Prepare a comprehensive transportation plan for transport of transmission tower components and equipment.	The requirement for a comprehensive transportation plan is incorporated into Appendix G, Mitigation Measure TRN-2.
Consult with local planning authorities regarding increased traffic during construction.	Coordination with local authorities is addressed in Section 4.17.2 as part of APM TRA-2.
Conduct an initial scoping assessment to determine whether construction activities would disturb formations that may contain important paleontological resources.	The Applicant's Preliminary Paleontological Resources Assessment Technical Report is discussed in Section 3.13.1.1.
If areas with high potential to contain paleontological material have been identified, prepare a paleontological resources management and mitigation plan.	The components of the Applicant's Paleontological Resource Impact Mitigation Plan are discussed in Section 4.13.2 as part of APM Paleo-2.
Develop a protocol for unexpected discoveries of significant paleontological resources.	The components of the Applicant's Paleontological Resource Impact Mitigation Plan are discussed in Section 4.13.2 as part of APM Paleo-2.
Identify important, sensitive, or unique habitats and BLM special status species.	The results of vegetation surveys are discussed in Section 3.3.1, and the results of wildlife surveys are discussed in Section 3.4.1.1.
Prepare a habitat restoration plan.	The requirements for a Habitat Enhancement/Restoration Plan are discussed as part of Appendix G, Mitigation Measures VEG-9.C and VIS-4.
Identify wetlands, riparian habitats, streams, and other aquatic habitats.	The results of the Applicant's surveys for wetlands and other jurisdictional waters are discussed in Sections 3.3.1.4 and 4.3.3.1.
Develop an integrated vegetation management plan.	The components of the Applicant's Vegetation Resources Management Plan are discussed in Section 2.3.7.2 and APM BIO-4. The components of the Applicant's Integrated Weed Management Plan are discussed in Section 2.3.7.2 and APM BIO-5.
Cultural resources management services and individuals providing those services shall meet the Secretary of the Interior's Standards for Archeology and Historic Preservation.	The qualifications for cultural resource management services are specified in Appendix G, Mitigation Measure CULTURAL-5.
Identify and evaluate all historic properties within the APE.	The results of field investigations to identify historic properties are presented in Section 3.5.1.6.6.
Develop a cultural resources management plan.	The requirements for a Plan for Archaeological Monitoring Post-Review, Discovery, and Unanticipated Effects are discussed in Appendix G, Mitigation Measure CULTURAL-1.
Provide cultural resources training for project personnel.	The requirements for cultural/historical sensitivity training for the construction staff are presented in Appendix G, Mitigation Measure CULTURAL-7.

Table F-1. Conformance with IOPs for Use of Section 368 Corridor

Summary of IOP[1, 2]	Manner of Addressing IOP in the PA/EIS/EIR
If adverse effects to historic properties will result from a project, develop a Historic Property Treatment Plan in consultation with the SHPO.	The requirements for the Historic Properties Treatment Plan are discussed in Section 4.5.1.2.
Cultural resources inventory, evaluation, and mitigation practices should incorporate modeling and sampling strategies to the extent practicable.	The incorporation of modeling into the cultural resources inventory is discussed in Chapter 4 of the Class III Archaeological Survey Report (Appendix P).
Provide cultural resources reports and data in an electronic format that is approved by the agency POC.	The reports were provided in electronic format, which was accepted by the agencies.
Include development of historical contexts in cultural resources inventory procedures.	The use of historical contexts in making NRHP-eligibility evaluations and recommendations is discussed in Chapter 5 of the Class III Archaeological Survey Report (Appendix P).
Comply with all laws, policies, and regulations pertaining to government-to-government consultation with Federally recognized tribes.	Government-to-government consultation is discussed in Sections 4.5.3.1 and 6.3.3.
Comply with all pertinent laws, policies, and regulations addressing cultural and other resources important to Tribes, including the NHPA, ARPA, and NAGPRA.	The applicable laws, policies, and regulations, including NHPA, ARPA, and NAGPRA, are discussed in Appendix D, Section D.5.
Recognize the significance to many tribes of traditional cultural places.	Section 3.5.1.6.5 discusses the results of the search for Native American Traditional Cultural Places (TCPs).
Develop protocol for inadvertent discovery of Native American remains and funerary items.	Procedures for inadvertent discovery of human remains are addressed in Appendix G, Mitigation Measure CULTURAL-3.
Identify and consider visual resource management issues.	Visual Resource Management impacts are evaluated in Section 4.19.3.
Prepare a VRM plan.	The Applicant's Visual Resources Technical Report (Appendix U) provides the existing VRM management class information specified in the IOP. This information is discussed in Section 3.19.1.5 and 4.19.1.
Perform visual and scenic mitigation through integrated field assessment, field photo documentation, and visual simulation software.	The procedures used and results of the field assessment and simulation is provided in the Applicant's Visual Resources Technical Report (Appendix U). This information is discussed in Section 4.19.1.
Develop adequate terrain mapping on a landscape/viewshed scale.	Section 3.2 of the Applicant's Visual Resources Technical Report (Appendix U) describes how scale was considered in the visual analysis. The approach evaluated baseline conditions at two spatial scales: Landscape-level scale, in which the regional landscape setting and scenic values are defined; and Project-scale, in which the Project site was assessed from Key Observation Points (KOPs).

Table F-1. Conformance with IOPs for Use of Section 368 Corridor

Summary of IOP[1, 2]	Manner of Addressing IOP in the PA/EIS/EIR
Consider and incorporate best management practices for visual resources.	The incorporation of BMPs related to lighting into the Project is discussed in Section 4.19.2. Section 4.19.2 also addresses BMPs related to materials and screening of facilities. BMPs associated with site disturbance, maintenance of existing vegetation, reclamation, and general housekeeping are addressed in the discussions of those specific resources.
Comply with VRM objectives through the use of the BLM contrast rating procedures.	The methodology for the visual analysis, including use of the Visual Contrast Rating analysis, is discussed in Section 4.19.1. Conformance with the VRM objectives is discussed in Section 4.19.3.
Comply with FAA regulations to avoid potential safety issues related to proximity to airports.	Compliance with FAA regulations is discussed in Section 4.9.3.
Develop a health and safety program to protect workers and the general public.	The Applicant's intention to develop an Environmental Health and Safety Plan is discussed in Section 2.3.7.4.
Establish a setback from roads and other public access areas to prevent accidents resulting from various hazards.	An existing public road is located within the corridor, along the northern side of the existing transmission lines. The Project's gen-tie line would be located on the southern side of the existing transmission lines, and is therefore setback further from the public road than are the existing lines.
Develop a comprehensive emergency plan that considers the vulnerabilities of the system to all credible events.	Section 2.3.7.1 discusses the components of the Applicant's Hazardous Materials Management and Emergency Response Plan.
Identify all Federal, state, and local regulations pertaining to environmental protection, worker safety and health, public safety, and system reliability.	Regulations pertaining to environmental protection, worker safety and health, public safety, and system reliability are identified in Appendix D, Section D.9.
Develop a fire management strategy to minimize the potential for a human-caused fire.	The requirements for a Fire Safety Plan are specified in Appendix G, Mitigation Measure Fire-1.
Work with the local land management agency to identify project areas that may incur heavy fuel build-ups.	The requirements for a Fire Safety Plan are specified in Appendix G, Mitigation Measure Fire-1. The Plan includes requirements for vegetation management to address invasive plants and fuel buildup.
Project Construction	
Be aware of liabilities pertaining to environmental hazards, safety standards, and military flying areas.	Regulations pertaining to environmental protection, worker safety and health and public safety are identified in Appendix D, Section D.9. There are no military flying areas near the Project.
Locate all stationary construction equipment as far as practicable from nearby residences.	The nearest residence is located approximately 3700 feet north of the Project. The locations of sensitive receptors are discussed in Section 3.2.1.5 (for air quality), 3.9.1.1 (for hazardous materials), and 3.12.1.2 (for noise).
Salvage, safeguard, and re-apply topsoil from all excavations.	Requirements for stockpiling of topsoil are specified in Section 2.3.4.3 and Appendix G, Mitigation Measure VEG-8.

Table F-1. Conformance with IOPs for Use of Section 368 Corridor

Summary of IOP[1, 2]	Manner of Addressing IOP in the PA/EIS/EIR
Restore all areas of disturbed soil.	Requirements for restoration of areas of disturbed soil are specified in Sections 2.3.5, 2.3.6, 2.3.7.5, APM BIO-2, and Appendix G, Mitigation Measure VEG-7.
Do not create excessive slopes during excavation.	No excavation would be required for construction of the gen-tie line.
Backfill foundations and trenches with originally excavated material.	No excavation would be required for construction of the gen-tie line.
Borrow fill material only from authorized sites.	No borrow material would be required for construction of the gen-tie line.
Implement erosion controls complying with county, state, and Federal standards.	Erosion controls and stormwater management are addressed in Sections 2.3.7.1, 2.3.7.9, and Appendix G, Mitigation Measure WATER-1.
Minimize intermittent stream crossings to the extent practicable.	The route of the gen-tie follows the shortest route possible between the On-Site Substation and the CRSS, and minimizes the crossing of intermittent drainages.
Avoid alteration of existing drainage systems.	No alteration of existing drainage systems would be required for construction of the gen-tie line.
Construction activities shall follow the protective measures and protocols identified in the paleontological resources mitigation plan.	The Applicant's Preliminary Paleontological Resources Assessment Technical Report is discussed in Section 3.13.1.1.
All paleontological specimens found remain the property of the U.S. government.	APM Paleo-1 specifies procedures for sending specimens to a designated museum repository.
Identify and mark, with flagging, areas known to support ESA-listed species and BLM special status species.	Requirements for flagging protected areas are specified in Section 2.3.7.5, APM BIO-4, and Appendix G, Mitigation Measure VEG-8.
Conduct pre-construction meeting with BLM landscape architects or other visual resource specialist to coordinate on VRM mitigation strategy.	Requirements for a pre-construction meeting are specified in Appendix G, Mitigation Measure VIS-2.
For areas having a high potential for cultural resources, but for which no such resources are found during pre-construction field surveys, monitor ground-disturbing activities by a professionally qualified cultural resources specialist.	Requirements for monitoring ground-disturbing activities are specified in Appendix G, Mitigation Measure CULTURAL-1.
When human remains, funerary objects, sacred objects, or other objects of cultural patrimony are discovered, follow the provisions of NAGPRA.	Procedures for inadvertent discovery of human remains, in compliance with NAGPRA, are addressed in Appendix G, Mitigation Measure CULTURAL-3.
Use a licensed hauler to periodically remove wastewater generated by temporary, portable sanitary facilities.	The Applicant's proposed procedures for management of sanitary facilities are addressed in Section 2.3.3.9.
Store all hazardous materials brought to the site in appropriate containers.	The Applicant's proposed procedures for management of hazardous materials are addressed in Section 2.3.7.1.
Cover construction materials and stockpiled soils if these materials are sources of fugitive dust.	The Applicant's proposed procedures for covering stockpiles to minimize fugitive dust are addressed in Section 2.3.7.6.

Table F-1. Conformance with IOPs for Use of Section 368 Corridor

Summary of IOP[1, 2]	Manner of Addressing IOP in the PA/EIS/EIR
Water land before and after clearing activities to minimize fugitive dust.	The Applicant's proposed procedures for the use of water for dust control are addressed in Section 2.3.7.6.
Limit noisy construction activities to daytime, on weekdays.	Section 2.3.4.7 discusses the Applicant's proposed construction schedule, which may include work at night. The discussion specifies that work taking place outside of typical hours would comply with Riverside County standards for construction noise levels
Ensure that all construction equipment is adequately muffled and maintained during periods of high fire danger.	The requirement for maintaining mufflers in good working order are specified in Appendix G, Mitigation Measure FIRE-1.
Store flammable materials in appropriate containers.	The Applicant's proposed procedure for storing hazardous materials, including flammable fuels, in appropriate containers is specified in Section 2.3.7.1.
Project Operation	
Review existing information regarding plant and animal species and their habitats, and identify impacts to the appropriate agencies.	The results of vegetation surveys are discussed in Section 3.3.1, and the results of wildlife surveys are discussed in Section 3.4.1.1.
Avoid harassment or disturbance of wildlife.	The training to be provided to staff regarding harassment or disturbance of wildlife is discussed in Appendix G, Mitigation Measure VEG-6.
Report observations of potential wildlife problems, including wildlife mortality.	The requirement to report observations of dead or injured wildlife is specified in Appendix G, Mitigation Measure VEG-2.
Use pesticides as specified in the integrated vegetation management plan.	The Applicant's proposed procedure for using pesticides, as part of their IWMP, is discussed in Section 2.3.7.2.
Provide secondary containment for all onsite hazardous materials.	The Applicant's proposed procedure for providing secondary containment for hazardous materials is discussed in Sections 2.3.7.1 and 4.9.1.
Ensure that wastes are properly containerized and removed for disposal periodically at appropriate offsite disposal facilities.	The Applicant's proposed procedure for offsite disposal of solid wastes is discussed in Section 2.3.7.1.
In the event of an accidental release, initiate spill cleanup procedures.	The Applicant's proposed procedure for responding to accidental releases is addressed in Section 2.3.7.1.
Use dust abatement techniques on unpaved, unvegetated surfaces. Do not use used oil for dust abatement.	The Applicant's proposed procedures for the use of water for dust control are addressed in Section 2.3.7.6.
Ensure that all operational equipment has sound-control devices that are no less effective than those provided on the original equipment.	Operation of the gen-tie line would not involve equipment that generates noise.
Project Decommissioning	
Perform decommissioning in conformance with agency standards.	Components of the Applicant's Draft Decommissioning and Site Reclamation Plan are discussed in Section 2.3.6.

Table F-1. Conformance with IOPs for Use of Section 368 Corridor

Summary of IOP[1, 2]	Manner of Addressing IOP in the PA/EIS/EIR
Remove gravel work pads and other borrow material.	No gravel or other borrow materials are proposed for use during construction of the gen-tie line.
Remove and properly close wells constructed to support operations.	No wells would be installed within the utility corridor.
Remove all equipment, components, and above-ground structures to a depth of 3 feet.	Requirements for decommissioning of the gen-tie line are addressed in Appendix G, Mitigation Measure VIS-4.
Remove dismantled and cleaned components promptly.	Requirements for decommissioning of the gen-tie line are addressed in Appendix G, Mitigation Measure VIS-4.
At the close of decommissioning, provide the Federal land manager survey data showing the locations of all below-grade components left in place.	Requirements for decommissioning of the gen-tie line are addressed in Appendix G, Mitigation Measure VIS-4.
Obtain and implement a SWPPP prior to beginning decommissioning.	Components of the Applicant's Draft Decommissioning and Site Reclamation Plan, including implementation of a decommissioning SWPPP, are discussed in Section 2.3.6.
Access roads to be used for decommissioning shall follow the paths of access roads established during construction to the greatest extent possible.	Requirements for decommissioning of the gen-tie line are addressed in Appendix G, Mitigation Measure VIS-4.
Topsoil removed during decommissioning shall be salvaged and reapplied during final reclamation.	Requirements for decommissioning, including salvage and reapplying topsoil, are addressed in Appendix G, Mitigation Measure VIS-4.
Vegetation cover, composition, and diversity shall be restored to values commensurate with the ecological setting.	Specifications for revegetation activities, including cover, composition, and diversity, are discussed in Appendix G, Mitigation Measure VEG-8.19.
All fuels, hazardous materials, and other chemicals shall be removed from the site and properly disposed of.	The Applicant's proposed procedure for decommissioning, including removal of hazardous materials, is discussed in Section 2.3.6.
Incidental spills of petroleum products and other chemicals shall be removed and the affected area cleaned to applicable standards.	The Applicant's proposed procedure for responding to accidental releases is addressed in Section 2.3.7.1.
Solid wastes generated during decommissioning shall be accumulated, transported, and disposed in permitted offsite facilities. No solid wastes shall be disposed within the footprint of the corridor.	The Applicant's proposed procedure for decommissioning, including offsite disposal of solid wastes, is discussed in Section 2.3.6.
Hazardous wastes generated as a result of cleaning of components shall be containerized and disposed of in permitted facilities.	The Applicant's proposed procedure for decommissioning, including management of waste liquid from cleaning activities, is discussed in Section 2.3.6.

Notes:
1 – Only IOPs which are relevant to electrical transmission and to resources present at the Project area, are evaluated. All other IOPs are not applicable to the Project.
2 – IOPs are applicable to the portion of the ROW within the gen-tie corridor.

F.3. LOCAL PLAN CONSISTENCY

The privately owned parcel under Riverside County jurisdiction is designated as Open Space-Rural in the Riverside County General Plan (Riverside County 2015a). The policies that are relevant to the Project are presented in Appendix D by resource. The conformance of the Project with these policies is evaluated throughout Chapter 4, and is summarized below in Table F-2.

Table F-2. Conformance with Regional/Local Land Use Plans, Policies, and Regulations

Policy/Regulation/Goals	Conformance
Riverside County General Plan	
Policy AQ 2.1. The County land use planning efforts shall assure that sensitive receptors are separated and protected from polluting point sources to the greatest extent possible.	Conforms: The distance of the Project from sensitive receptors, and the resulting impacts, are evaluated in Sections 4.2, 4.9, and 4.12. No impacts were identified.
Policy AQ 2.2. Require site plan designs to protect people and land uses sensitive to air pollution through the use of barriers and/or distance from emissions sources when possible.	Conforms: The distance of the Project from sensitive receptors, and the resulting impacts, are evaluated in Sections 4.2, 4.9, and 4.12. No impacts were identified.
Policy AQ 4.7. To the greatest extent possible, require every project to mitigate any of its anticipated emissions which exceed allowable emissions as established by the SCAQMD, MDAQMD, SOCAB [South Coast Air Basin], the Environmental Protection Agency and the California Air Resources Board.	Conforms: Section 4.2.2 discusses APMs to mitigate emissions. Additional measures are required, as discussed in Appendix G, Section U.2.
Policy AQ 4.10. Coordinate with the SCAQMD and MDAQMD to create a communications plan to alert those conducting grading operations in the County of first, second, and third stage smog alerts, and when wind speeds exceed 25 miles per hour. During these instances all grading operations should be suspended.	Conforms: Appendix G, Mitigation Measure AQ-1 requires that ground disturbing activities be suspended when wind speeds reach 25 miles per hour.

Table F-2. Conformance with Regional/Local Land Use Plans, Policies, and Regulations

Policy/Regulation/Goals	Conformance
Policy C 2.1. The following minimum target levels of service have been designated for the review of development proposals in the unincorporated areas of Riverside County with respect to transportation impacts on roadways designated in the Riverside County Circulation Plan (Figure-1) which are currently County maintained, or are intended to be accepted into the County maintained roadway system: LOS C shall apply to all development proposals in any area of the Riverside County not located within the boundaries of an Area Plan, as well those areas located within the following Area Plans: REMAP, Eastern Coachella Valley, Desert Center, Palo Verde Valley, and those non-Community Development areas of the Elsinore, Lake Mathews/Woodcrest, Mead Valley and Temescal Canyon Area Plans. LOS D shall apply to all development proposals located within any of the following Area Plans: Eastvale, Jurupa, Highgrove, Reche Canyon/Badlands, Lakeview/Nuevo, Sun City/Menifee Valley, Harvest Valley/Winchester, Southwest Area, The Pass, San Jacinto Valley, Western Coachella Valley and those Community Development Areas of the Elsinore, Lake Mathews/Woodcrest, Mead Valley and Temescal Canyon Area Plans. LOS E may be allowed by the Board of Supervisors within designated areas where transit- oriented development and walkable communities are proposed. Notwithstanding the forgoing minimum LOS targets, the Board of Supervisors may, on occasion by virtue of their discretionary powers, approve a project that fails to meet these LOS targets in order to balance congestion management considerations in relation to benefits, environmental impacts and costs, provided an Environmental Impact Report, or equivalent, has been completed to fully evaluate the impacts of such approval. Any such approval must incorporate all feasible mitigation measures, make specific findings to support the decision, and adopt a statement of overriding considerations.	Conforms: Section 4.17.3 shows that Project construction would result in operation of the intersection of SR-78 and 16th Avenue at a LOS F during peak PM hours. Even with implementation of APM TRA-1, the Project would result in LOS D, which would still not comply with the Riverside County General Plan target of LOS C along County-maintained roads and state highways. Mitigation Measure TRN-3 would require the Applicant to modify TRA-1 in order to ensure that the intersection operates at LOS C.
Policy C 2.2. Require that new development prepare a traffic impact analysis as warranted by the Riverside County Traffic Impact Analysis Preparation Guidelines or as approved by the Director of Transportation. Apply level of service targets to new development per the Riverside County Traffic Impact Analysis Preparation Guidelines to evaluate traffic impacts and identify appropriate mitigation measures for new development.	Conforms: The Applicant performed a Traffic Impact Analysis which identified impacts, and proposed mitigation to address impacts.

Table F-2. Conformance with Regional/Local Land Use Plans, Policies, and Regulations

Policy/Regulation/Goals	Conformance
Policy C 2.3. Traffic studies prepared for development entitlements (tracts, plot plans, public use permits, conditional use permits, etc.) shall identify project related traffic impacts and determine the "significance" of such impacts in compliance with CEQA and the Riverside County Congestion Management Program Requirements.	Conforms: The Applicant performed a Traffic Impact Analysis which identified impacts, and proposed mitigation to address impacts. The significance of the traffic impacts were evaluated in Section 4.17.3.
Policy C 20.6. Control dust and mitigate other environmental impacts during all stages of roadway construction.	Conforms: Appendix G, Mitigation Measure AQ-1 (*Dust Control Plan*) is required to control dust from the Project, including dust associated with road construction.
Policy C 20.15. Implement National Pollutant Discharge Elimination System Best Management Practices relating to construction of roadways to control runoff contamination from affecting the groundwater supply.	Conforms: As discussed in Section 4.20.3, the Project will conform to the California State Water Resource Control Board (SWRCB) National Pollutant Discharge Elimination System (NPDES) General Permit for Storm Water Discharges (General Permit) for activities regarding runoff and erosion control, as well as applicable regional, county, and local requirements.
Policy C 25.2. Locate new and relocated utilities underground when possible. All remaining utilities shall be located or screened in a manner that minimizes their visibility by the public.	Conforms: In designing the Project, the Applicant has proposed locating all utilities underground, where feasible. As discussed Sections 2.3.4.5 and 2.3.4.6, the only above-ground utilities would be the internal distribution lines between the PVCSs and the On-Site Substation, and for the gen-tie.
Policy LU 1.8. As required by the Airport Land Use Law, submit certain proposed actions to the Riverside County Airport Land Use Commission for review. Such actions include proposed amendments to the general plan, area plans, or specific plans, as well as proposed revisions to the zoning ordinance and building codes.	Conforms: The Riverside County Airport Land Use Commission found the Project consistent with the Riverside County Airport Land Use Compatibility Plan.
Policy LU 5.1. Ensure that development does not exceed the ability to adequately provide supporting infrastructure and services, such as libraries, recreational facilities, educational and child day care centers (i.e. infant, toddlers, preschool and school age children), transportation systems, and fire/police/medical services.	Conforms: The Project would not create a permanent increase in population; therefore, existing infrastructure and services would be adequate.
Policy LU 9.2. Require that development protect environmental resources by compliance with the Multipurpose Open Space Element of the General Plan and Federal and state regulations such as CEQA, NEPA, the Clean Air Act, and the Clean Water Act.	Conforms: The Project would comply with NEPA and CEQA and all necessary compliance measures.
Policy LU 11.2. Ensure adequate separation between pollution producing activities and sensitive emission receptors, such as hospitals, residences, child care centers and schools.	Conforms: The distance of the Project from sensitive receptors, and the resulting impacts, are evaluated in Sections 4.2, 4.9, and 4.12. No impacts were identified.

Table F-2. Conformance with Regional/Local Land Use Plans, Policies, and Regulations

Policy/Regulation/Goals	Conformance
Policy LU 14.1. Preserve and protect outstanding scenic vistas and visual features for the enjoyment of the traveling public.	Conforms: The Project would be not be located in a designated scenic vista, and would be situated on lands that are adjacent to existing electrical facilities.
Policy LU 14.3. Ensure that the design and appearance of new landscaping, structures, equipment, signs or grading within Designated and Eligible State and County scenic highway corridors are compatible with the surrounding scenic setting or environment.	Conforms: Although the Project would be visible from an Eligible County Scenic Highway (I-10), the view would be compatible with the adjacent land uses, which include other solar facilities and transmission lines.
Policy LU 14.4. Maintain at least a 50-foot setback from the edge of the right-of-way for new development adjacent to Designated and Eligible State and County Scenic Highways.	Conforms: The Project would be not be located adjacent to a Designated and Eligible State and County Scenic Highway.
Policy LU 14.5. Require new or relocated electric or communication distribution lines, which would be visible from Designated and Eligible State and County Scenic Highways, to be placed underground.	Does not Conform: The Project proposes the use of above ground distribution lines within view of an Eligible Scenic Highway; however, they would be parallel to existing transmission and distribution lines.
Policy LU 15.9. Ensure that no structures or activities encroach upon or adversely affect the use of navigable airspace.	Conforms: As discussed in Section 4.9.3, the Project has obtained and ALUC review and approval, and the Project would be required to receive a "No Hazard to Air Navigation" determination from FAA.
Policy LU 17.2. Permit and encourage, in an environmentally and fiscally responsible manner, the development of renewable energy resources and related infrastructure, including but not limited to, the development of solar power plants in the County of Riverside.	Conforms: The Project would provide 450 MW of renewable solar energy.
Policy LU 29.6. Require that commercial projects abutting residential properties protect the residential use from the impacts of noise, light, fumes, odors, vehicular traffic, parking, and operational hazards.	Conforms: The Project would be not abut residential properties.
Policy LU 30.8. Require that industrial development be designed to consider their surroundings and visually enhance, not degrade, the character of the surrounding area.	Conforms: As discussed in Section 4.19.2, the Project was designed to minimize visual impacts.
Policy N 1.4. Determine if existing land uses will present noise compatibility issues with proposed projects by undertaking site surveys.	Conforms: As discussed in Section 4.12.1, the Applicant performed noise surveys in order to inform an analysis of noise impacts to existing land uses.
Policy N 1.5. Prevent and mitigate the adverse impacts of excessive noise exposure on the residents, employees, visitors, and noise-sensitive uses of Riverside County.	Conforms: As discussed in Section 4.12.2, the applicant has proposed APMs to address potential adverse noise impacts on residents.
Policy N 3.3. Ensure compatibility between industrial development and adjacent land uses. To achieve compatibility, industrial development projects may be required to include noise mitigation measures to avoid or minimize project impacts on adjacent uses.	Conforms: As discussed in Section 4.12.2, the applicant has proposed APMs to address potential adverse noise impacts on residents.

Table F-2. Conformance with Regional/Local Land Use Plans, Policies, and Regulations

Policy/Regulation/Goals	Conformance
Policy N 7.4. Check each development proposal to determine if it is located within an airport noise impact area as depicted in the applicable Area Plan's Policy Area section regarding Airport Influence Areas. Development proposals within a noise impact area shall comply with applicable airport land use noise compatibility criteria.	Conforms: A review of Map BL-3 of the RCALUCP shows that the airport noise compatibility contours do not extend south of I-10, so the Project is not located within the noise impact area.
Policy N 12.1. Minimize the impacts of construction noise on adjacent uses within acceptable practices.	Conforms: As discussed in Section 4.12.2, the applicant has proposed APMs to address potential adverse construction noise impacts on residents.
Policy N 12.2. Ensure that construction activities are regulated to establish hours of operation in order to prevent and/or mitigate the generation of excessive or adverse noise impacts on surrounding areas.	Conforms: As discussed in Section 2.3.4.7, the Applicant proposes to perform construction 7:00 a.m. to 5:00 p.m., except when necessary for safety reasons, such as making final electrical terminations after dark when no energy is being produced. In addition, Section 4.12.3.1 discusses that generators may be required to provide lighting and HVAC for offices and security personnel through nighttime hours. Noise modeling shows that no ambient noise changes over 10 dBA are expected at any of the three nearest noise sensitive receptors under any of the modeled meteorological conditions.
OS 19.3 - Review proposed development for the possibility of cultural resources and for compliance with the cultural resources program.	Conforms: Section 3.5.1 describes the cultural resources present in the APE, and Section 4.5.3 analyzes the potential for Project-related impacts.
OS 19.5 - Exercise sensitivity and respect for human remains form both prehistoric and historic time periods and comply with all applicable laws concerning such remains.	Conforms: Appendix D, Section D.5 describes the applicability of the Native American Graves Protection and Repatriation Act, and Appendix G, Mitigation Measure CULTURAL-3 specifies requirements should remains be encountered.
OS 19.6. Whenever existing information indicated that a site proposed for development has high paleontological sensitivity as shown on Figure OS-7, a paleontological resource impact mitigation program (PRIMP) shall be filed with the County Geologist. The PRIMP shall specify the steps to be taken to mitigate impacts to paleontological resources.	Conforms: APMs Paleo-1 and Paleo-2, in Section 4.13.2, specify the requirements for a PRIMP.
OS 19.7. Whenever existing information indicates that a site proposed for development has low paleontological sensitivity as shown in Figure OS-7, no direct mitigation is required unless a fossil is encountered during site development. Should a fossil be encountered, the County Geologist shall be notified and a paleontologist shall document the extent and potential significance of the paleontological resources on the site and establish appropriate mitigation measures for further site development.	Conforms: Applicant- APMs Paleo-1 and Paleo-2, in Section 4.13.2, specify the requirements for documenting the extent and potential significance should any fossils be encountered, including mitigation.

Table F-2. Conformance with Regional/Local Land Use Plans, Policies, and Regulations

Policy/Regulation/Goals	Conformance
OS 19.8. Whenever existing information indicates that a site proposed for development has undetermined paleontological sensitivity as shown on Figure OS-7, a report shall be filed with the County Geologist documenting the extent and potential significance of the paleontological resources on site and identifying mitigation measures for the fossil and for impacts to significant paleontological resources.	Conforms: APMs Paleo-1 and Paleo-2, in Section 4.13.2, specify the requirements for documenting the extent and potential significance should any fossils be encountered, including mitigation.
Policy OS 21.1. Identify and conserve the skylines, view corridors, and outstanding scenic vistas within Riverside County.	Conforms: The Project would be not be located in a designated scenic vista, and would be situated on lands that are adjacent to existing electrical facilities.
Policy OS 22.1. Design developments within designated scenic highway corridors to balance the objectives of maintaining scenic resources with accommodating compatible land uses.	Conforms: Although the Project would be visible from an Eligible County Scenic Highway (I-10), the view would be compatible with the adjacent land uses, which include other solar facilities and transmission lines.
Policy OS 22.4. Impose conditions on development within scenic highway corridors requiring dedication of scenic easements consistent with the Scenic Highways Plan, when it is necessary to preserve unique or special visual features.	Conforms: Although the Project would be visible from an Eligible County Scenic Highway (I-10), the view would be compatible with the adjacent land uses, which include other solar facilities and transmission lines.
Policy S 1.1. Mitigate hazard impacts through adoption and strict enforcement of current building codes, which will be amended as necessary when local deficiencies are identified.	Conforms: Appendix D, Section D.7 specifies the International Building Code and California Building Code requirements for the Project.
Policy S 5.1. Develop and enforce construction and design standards that ensure that proposed development incorporates fire prevention features.	Conforms: Section 2.3.7.3 describes elements of the Project proposed to address fire prevention, and Appendix D, Section D.21 describes the International Fire Code, California Fire Code, and Riverside County Fire Department requirements for the Project.
Policy S 7.3. Require commercial businesses, utilities, and industrial facilities that handle hazardous materials to: Install automatic fire and hazardous materials detection, reporting and shut -off devices; and Install an alternative communication system in the event power is out or telephone service is saturated following an earthquake.	Conforms: Section 2.3.3.6 describes the redundancy that would be incorporated into the communication system.
Palo Verde Valley Area Plan	

Table F-2. Conformance with Regional/Local Land Use Plans, Policies, and Regulations

Policy/Regulation/Goals	Conformance
Policy PVVAP 7.2. Maintain Riverside County's roadway Level of Service standards as described in the Level of Service section of the General Plan Circulation Element.	Does not conform: Section 4.17.3 shows that Project construction would result in operation of the intersection of SR-78 and 16th Avenue at a LOS F during peak PM hours. Even with implementation of APM TRA-1, the Project would result in LOS D, which would still not comply with the Riverside County General Plan target of LOS C along County-maintained roads and state highways.
PVVAP 10.1. Protect the scenic highways in the Palo Verde Valley planning area from change that would diminish the aesthetic value of adjacent properties in accordance with the Scenic Corridors sections of the General Plan Land Use, Multipurpose Open Space, and Circulation Elements.	Conforms: Although the Project would be visible from an Eligible County Scenic Highway (I-10), the view would be compatible with the adjacent land uses, which include other solar facilities and transmission lines.
PVVAP 15.1. Protect life and property from seismic related incidents through adherence to the Seismic Hazards section of the General Plan Safety Element.	Conforms: Section 4.7.3 evaluates potential impacts associated with seismic events. No threats to life or property were identified.
Riverside County Zoning Ordinance (Ordinance 348)	
Section 15.1.d. (32) Uses Permitted in W-2 Zone (Controlled Development Areas) - This zone permits a solar power plant on lot 10 acres or larger upon issuance of a CUP.	Conforms: With approval of a CUP, the Project would be an allowable use under this zone.
Riverside County Airport Land Use Compatibility Plan	
Policy 3.1.4. Nonresidential Development: The compatibility of nonresidential development shall be assessed primarily with respect to its usage intensity (the number of people per acre) and the noise-sensitivity of the use.	Conforms: Table 3.9-1 specifies the compatibility criteria for the Project, due to its location within Zone E. Zone E imposes no limits on usage intensity or noise sensitivity.
Policy 3.1.6. Other Development Conditions: All types of proposed development shall be required to meet the additional conditions listed in Table 2A for the respective compatibility zone where the development is to be located.	Conforms: Table 3.9-1 specifies the compatibility criteria for the Project, due to its location within Zone E. Zone E imposes no limits related to easement, deed notice, real estate disclosure, or noise level. With respect to airspace review, the Project has obtained and ALUC review and approval, and would be required to receive a "No Hazard to Air Navigation" determination from FAA.
Policy 4.1.1. Policy Objective: The purpose of noise compatibility policies is to avoid establishment of noise-sensitive land uses in the portions of airport environs that are exposed to significant levels of aircraft noise.	Conforms: Table 3.9-1 specifies the compatibility criteria for the Project, due to its location within Zone E. Zone E imposes no limits on noise sensitivity.

Table F-2. Conformance with Regional/Local Land Use Plans, Policies, and Regulations

Policy/Regulation/Goals	Conformance
Policy 4.1.5. Noise Exposure for Other Land Uses: Noise level compatibility standards for other types of land uses shall be applied in the same manner as the above residential noise level criteria. The extent of outdoor activity associated with a particular land use is an important factor to be considered in evaluating its compatibility with airport noise. Examples of acceptable noise levels for other land uses in an airport's vicinity are presented in Table 2B.	Conforms: Table 3.9-1 specifies the compatibility criteria for the Project, due to its location within Zone E. Zone E imposes no limits on noise sensitivity.
Policy 4.1.6. Interior Noise Levels: Land uses for which interior activities may be easily disrupted by noise shall be required to comply with specified interior noise level criteria.	Conforms: The Project does not include interior activities which may be disrupted by noise. Also, Table 3.9-1 specifies the compatibility criteria for the Project, due to its location within Zone E. Zone E imposes no limits on noise sensitivity.
Policy 4.3.7. New land uses that may cause visual, electronic, or increased bird strike hazards to aircraft in flight shall not be permitted within any airport's influence area.	Conforms: As discussed in Section 4.9.3, the ALUC performed a review of consistency with the RCALUCP, including electrical interference, lighting, glare, impaired visibility, and actions that have the potential to cause attraction of birds. The ALUC found the Project to be consistent with the RCALUCP.