

Mesa 500 kV Substation Project

DRAFT ENVIRONMENTAL IMPACT REPORT ~ SCE COMMENTS

Section	Page	DEIR Language	SCE Recommended Language
PROJECT DESCRIPTION			
2.2.1.1	2-29, Figure 2-4	Figure 2-4 Proposed Mesa Substation Layout	<p>Rationale:</p> <p>Please replace the existing Figure 2-4 Proposed Mesa Substation Layout with the updated figure attached to this submittal, which changes the labelling for the feature on the western portion of the property from “Detention Pond” to “Retention Basin” to more accurately reflect the nature of the feature and to align with the edits suggested below for Section 2.3.2.2.</p> <p>SCE recommends the following edits:</p> <p>Replace current Figure 2-4 Proposed Mesa Substation Layout with attached updated figure.</p>
2.3.2.2	2-57, Figure 2-11	Figure 2-11 Proposed Mesa Substation Construction Phases	<p>Rationale:</p> <p>Please replace the existing Figure 2-11 Proposed Mesa Substation Construction Phases with the updated figure attached to this submittal, which more accurately reflects which phase certain areas within the overall property are expected to experience significant construction activities and to better align with the edits suggested below for Section 2.3.2.2. These changes are particularly related to the construction of the Operations Building in Phase 1 (as listed on page 2-59, line 21) and development of the area south of the substation perimeter wall in Phase 2 in order to install the necessary overhead and underground facilities related to the relocated 220-kV and 66-kV and storm drain facilities (as listed on page 2-60, lines 26 through 33).</p> <p>SCE recommends the following edits:</p> <p>Replace current Figure 2-11 Proposed Mesa Substation Construction Phases with attached updated figure.</p>
2.3.3.2	2-59 Lines 9-13	<p>“• Mass grading. This phase involves the import of approximately 100,000 CY of fill to develop the western portion of the proposed Mesa Substation Site. Haul trucks would operate periodically and as needed. The applicant anticipates that in general, no more than 100 truck trips per day would be required during the Phase 1 grading activities.</p> <ul style="list-style-type: none"> • Access road construction, including retaining walls;” 	<p>Rationale</p> <p>The retention basin located on the western portion of the property, outside of the substation perimeter wall, would be constructed as part of the initial site grading efforts in Phase 1.</p> <p>SCE recommends the following edits:</p> <p>“• Mass grading. This phase involves the import of approximately 100,000 CY of fill to develop the western portion of the proposed Mesa Substation Site. Haul trucks would operate periodically and as needed. The applicant anticipates that in general, no more than 100 truck trips per day would be required during the Phase 1 grading activities.</p> <ul style="list-style-type: none"> • <u>Excavation of the retention basin on the western portion of the property, outside of the future substation perimeter wall;</u> • Access road construction, including retaining walls;”

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2.3.3.2	2-60 Lines 32-33	“• Grading and civil improvements, including the detention basin and other drainage improvements;”	<p>Rationale</p> <p>Please update language to better clarify the civil improvements that would be constructed during Phase 2.</p> <p>SCE recommends the following edits:</p> <p>“• Grading and civil improvements, including <u>storm drain pipes extending toward the eastern portion of the property, outside of the substation perimeter wall</u>the detention basin and other drainage improvements;”</p>