

Future Scenic Integrity: High, with Areas of Unacceptably Low. SCE's proposed action (Alternative 2, Segment 6) would replace the middle of three existing transmission lines with new 500-kV LSTs in most of the same footprint areas. New 500-kV LSTs would be 85-to-220-feet tall with 96-foot-wide arms. In this area, Segment 6 transmission lines, access roads, and spur roads would be seen in the foreground and middleground, and would achieve unacceptably low scenic integrity in an otherwise predominantly natural-appearing existing landscape character. Access and spur roads are simulated based on Road Permit Plans provided by SCE in August 2008.

Adverse Visual Impacts. In the vicinity of KOP-Center-4, implementation of the Project would result in adverse visual impacts V-1, V-3, V-4, V-5, and V-7, as detailed in Table 6-1.

Mitigation Measures. Implementation of Mitigation Measures (MMs) would reduce adverse visual impacts to a certain degree, but the Project would create strong adverse contrasts of form, line, color, texture, and scale. It would continue to <u>not</u> meet the High SIO established for this area. MMs would include: V-1 – Clean up staging areas, storage areas, marshalling yards, access and spur roads, and structure locations on a regular periodic basis; V-2b – Treat surfaces with appropriate colors, textures, and finishes; V-3a – Match spans of existing transmission structures; V-3b – On NFS lands, provide restoration/compensation for impacts to landscape character and visual quality; V-4a – Construct, operate, and maintain the Project with existing access and spur roads where feasible; V-4c – Avoid locating new roads in bedrock on NFS lands; and, V-4d – Dispose of excavated materials as prescribed.

Figure 3.14-19b
Visual Simulation
for KOP-Center-4
Southbound Angeles
Forest Highway
(Alternative 2, Segment 6)

Source: Lee Anderson and 3DScape, 2008.