



Future Scenic Integrity: High, with Areas of Low. SCE's proposed action (Alternative 2, Segment 11) would replace the western line (left) of two 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, some with dark-brown-gray color treatment. In this area, the new Segment 11 LSTs would be taller and wider than the existing LSTs in this view. New LSTs would be extend above the skyline and become visible in this view. Because of the increased height and new materials, Segment 11 would achieve low scenic integrity in an otherwise predominantly natural-appearing existing landscape character. Access and spur roads would not be visible from this vantage point.

Adverse Visual Impacts. In the vicinity of KOP-Center-18, 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 not 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 3.14-81b
Visual Simulation for
KOP-Center-18
Clear Creek Outdoor
Education Camp
(Alternative 6, Segment 11)

Source: Lee Anderson and 3DScape, 2008.