



Overall Visual Change: low. Replacing existing single-circuit 220-kV lattice steel towers (LSTs) with double-circuit 220-kV LSTs would create low visual contrast, low dominance, and low view/skyline blockage/impairment. The overall visual change would be low; and combined with moderate-to-high overall visual sensitivity of the visual setting and viewing characteristics, visual impacts would be Adverse But Not Significant, as indicated in Table 2-2.

Adverse Visual Impacts. In the vicinity of KOP-South-18, implementation of any of the five routes of Alternative 4 would result in adverse but less than significant visual impacts V-1, V-3, and V-5, as detailed in Table 6-1.

Mitigation Measures. Implementation of Mitigation Measures (MMs) would reduce these visual impacts somewhat, and because of the slightly increased height of the new structures, visual impacts of Alternative 4 would be adverse but less than significant (**Class III**). 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-2a – Use tubular steel poles instead of lattice steel towers in designated areas (same as APMAES-2 - TSPs Near Existing Residential Development); and V-2b – Treat surfaces with appropriate colors, textures, and finishes.

Figure A-53c (New)
Visual Simulation
for KOP- South-18
Chipola Court, Chino
(Alternative 4, Segment 8)

Source: SCE, 2007.