Future Scenic Integrity: High, with Areas of Low. Removal of vegetation on this flat landscape would be noticeable to travelers on the Angeles Forest Highway and Mount Emma Road, but landform modification would be minimal. Because existing access and spur roads would not be utilized in this area by Alternative 6, visual contrasts associated with road widening and improvements (curve widening, etc) would not occur. Replacement of two existing 220-kV lines with two new 500-kV lines would create new skyline interference but little new contrast because of the amount of existing visual clutter in the existing transmission line ROW. The two new transmission lines are shown with recommended colors and would add to the visual clutter, and because new LSTs would be taller and wider, would increase contrast, structural dominance, and view blockage of the skyline. The overall visual change would be low for the helicopter staging area and the two new T/Ls.

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

Mitigation Measures. In the vicinity of KOP-Center-1, implementation of Mitigation Measures (MMs) would reduce these visual impacts somewhat, but the proposed 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.

3.14 VISUAL RESOURCES Tehachapi Renewable Transmission Project



Figure 3.14-64b (Revised) Visual Simulation for KOP-Center-1 Southbound Angeles Forest Highway (Alternative 6, Segment 6)

Source: Lee Anderson and 3DScape, 2008.