

Section 20

Figure 1: Map of Project Area.

Figure 2: Topographic Map

Figure 3: Existing Easements and Utility Lines.

Figure 4: Property Lines

Figure 4a: Property Lines Mud Springs I

Figure 4b: Property Lines Mud Springs II

Figure 4c: Property Lines Mud Springs III

Figure 4d: Property Lines Transmission Line ROW Mud Springs IV

Figure 4e, Property Lines Transmission Line ROW Mud Springs Phase IV

Figure 4f, Property Lines Alternative Transmission Line Route Mud Springs Phase IV

Figure 5: Access Routes

Figure 6: Water Courses

Figure 7: Project Plans.

Figure 7a, Mud Springs I

Figure 7b, Mud Springs II

Figure 7c, Mud Springs III

Figure 7d, Point of Interconnection

Figure 8: Project Plans Aerial.

Figure 8a, Mud Springs I

Figure 8b, Mud Springs II

Figure 8c, Mud Springs III

Figure 8d, Point of Interconnection

Figure 9: Major Wind Turbines Components.

Figure 10: Major Drainages

Figure 11: Project Roads

Figure 11a, Mud Springs I Project Roads

Figure 11b, Mud Springs II Project Roads

Figure 11c, Mud Springs III Project Roads

Figure 11d, Point of Interconnection Access Road

Figure 12: Cottonwood Road Access Route

Figure 13: Railbed Road Access Route

Figure 13a, Typical Turning Radius Problem

Figure 13b, Typical Interior Turning Radius Improvement.

Figure 13c, Typical Outside Turning Radius Improvement

Figure 13d, Quarry Road Intersection with State Route 310.

Figure 13e, Railbed Road and Quarry Road Intersection Improvements

Figure 13f, Railbed Road Re-alignment at Piney Creek Crossing

Figure 13g, Railroad Bed Road Widening at King Creek Crossing

Figure 14: Pryor Mountain Road Access.

Figure 14a, Road Improvements, Pryor Mountain and Railbed Road .

Figure 14b, Road Improvements, Pryor Mountain Road (Location 2)

Figure 14c, Road Improvements, Pryor Mountain Road (Location 3)

Figure 14d, Road Improvements, Pryor Mountain Road (Location 1)

Mud Springs CUP Application

Figure 15: Typical Foundation.

Figure 16: Typical Rebar Reinforcement of Foundation.

Figure 17: Typical Finished Foundation.

Figure 18: Typical Tower Base

Figure 19: Typical Tower Section Delivery

Figure 20: Tower Lifting Operation

Figure 21: Typical Laydown Turbine Locations.

Figure 22: Typical Collection Trench and Power Cable System.

Figure 23: Typical Collection Substation Layout

Figure 24: Typical 230 kV power line structure

Figure 25: Existing H-frame Transmission Line in Sage Creek Valley