Future Applications

Alta-Oak Creek Mojave Project and Additional Facilities

The Alta-Oak Creek Mojave Project, and subsequent addendum, would generate up to 1,071 MW of electricity from up to 386 WTGs on an 13,730-acre site in unincorporated Kern County. The project would generate wind energy to be transferred to SCEs 220-kV transmission system and sold to California investor-owned utilities, municipalities, or other purchasers in furtherance of the goals of the California RPS. The original EIR was approved by the Board of Supervisors on December 15, 2009 and construction began in early 2010 and is expected to end in late 2011.

At this time, the Alta project proponent is in the early planning stages for construction of additional wind energy facilities that would be located within the TWRA and would generate 700-900 MW of electricity. Applications have been filed for these additional wind projects and are described below.

Pending Applications

Alta East Wind Project

The Alta East Wind Project would generate up to 300 MW of electricity from up to 120 WTGs on an 3,660-acre site in unincorporated Kern County. The proposed project includes a 12-mile long, a 8-mile long , or an 8 ½-mile long 230-kV generation-tie transmission line, security fencing, access and service roads, an O&M facility, and up to four construction staging areas. An EIR for this proposed project is expected to begin in early 2011.