



**NOTES:**  
 1. THE TURBINE LOCATIONS ARE ACCURATELY DISPLAYED BASED ON THEIR CURRENT UTM COORDINATES; HOWEVER, DUE TO MAP SCALE, THE OTHER FEATURES (ROADS, COLLECTION LINES, AND OVERHEAD LINES) ARE SHOWN SCHEMATICALLY. THEIR EXACT LOCATIONS CANNOT BE FIXED UNTIL TURBINES ARE MICRO-SITED ON HIGH QUALITY TOPOGRAPHIC MAPPING AND THE ROADS, COLLECTION LINES, AND OVERHEAD LINES ARE LOCATED AND DESIGNED TO MATCH TOPOGRAPHY AND FINAL LAYOUT.  
 2. CONTOURS SHOWN HEREON AT 50-FOOT INTERVALS WERE PROVIDED BY 3D1 WEST. ELEVATIONS ARE IN FEET, PRESUMABLY BASED ON THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88).

**Legend**

- PROPOSED TURBINES
- PROPOSED ROAD
- UPGRADE EXISTING ROAD OR TRAIL
- PROJECT AREA
- EXISTING ROAD OR TRAIL
- RS2477 ROADS IN PROJECT
- EXISTING TRANSMISSION LINE
- - - FAA CATEGORY A, B, & C TRAFFIC PATTERN AIRSPACE
- ▲ MET TOWER
- EXISTING UTILITY POLES
- EXISTING OVERHEAD UTILITY
- EXISTING RESIDENCE
- SUBSTATION OR INTERCONNECT FACILITY
- O&M BUILDING
- LAYDOWN AREA
- SEARCHLIGHT AIRPORT RUNWAY
- PIKE TRANSMISSION LINE STRUCTURE
- PIKE UNDERGROUND JUNCTION BOX
- PIKE UNDERGROUND LV TO MET
- - - PIKE UNDERGROUND COLLECTION
- PIKE TRANSMISSION LINE
- PIKE OVERHEAD COLLECTION
- MAIN ROAD ACCESS POINT



NOTE:  
 THIS MAP IS FOR PLANNING PURPOSES ONLY.  
 NO REPRESENTATION IS MADE CONCERNING THE  
 ACCURACY OF THE DATA DELINEATED HEREIN.

**DUKE ENERGY**  
 71 ALLEN STREET  
 RUTLAND, VT 05702  
 802-772-8787

CLARK COUNTY, NEVADA

2727 S. Rainbow Boulevard  
 Las Vegas, NV 89146  
 Tel: (702) 872-2850  
 Fax: (702) 802-2897  
 www.duke.com



**SITE LAYOUT MAP**  
 11-10-2009  
 87 TURBINES

SEARCHLIGHT WIND ENERGY PROJECT

PROJECT NO. 7170	SHEET 1
DRAWN BY: JTG	
DATE: 11-10-09	
SCALE: 1" = 2,000'	

DATE PLOTTED: 11/10/09 11:03:00 AM; PLOTTER: HP DesignJet 500; PLOT: Searchlight Wind Energy Project - 11-10-09.dwg; USER: jtg