

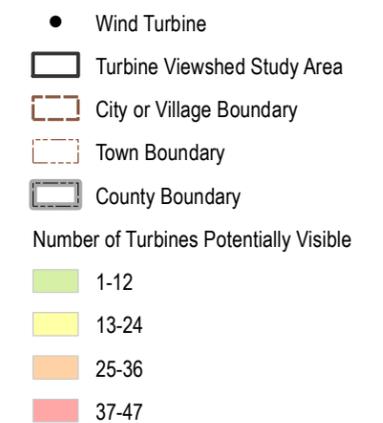
Copenhagen Wind Farm

Town of Denmark, Lewis County and Towns of Rutland and Champion, Jefferson County

Figure 10: Viewshed Analyses

Sheet 4 of 6: FAA Warning Light Visibility Based on Vegetation and Topography

June 2014



- Notes:**
1. Base Map: Hillshade derived from USGS DEM data for Barnes Corners, Black River, Carthage, Copenhagen, Croghan, Deferiet, Lowville, Natural Bridge, New Boston, North Wilna, Rutland Center and West Lowville 7.5-minute quadrangles.
 2. Potential turbine visibility based on topography and potential screening by mapped forest vegetation (with an assumed height of 40 ft).
 3. Analysis based on the FAA warning light height of 103 meters. Assumes all turbines lighted.
 4. Based on turbine layout V34 provided by OwnEnergy February 20, 2014.

