



## Copenhagen Wind Farm

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

**Figure 10: Viewshed Analyses**  
 Sheet 2 of 6: FAA Warning Light Visibility Based on Topography Only

June 2014

- Wind Turbine
  - ▭ Turbine Viewshed Study Area
  - ▭ City or Village Boundary
  - ▭ Town Boundary
  - ▭ County Boundary
- Number of Turbines Potentially Visible
- 1-12
  - 13-24
  - 25-36
  - 37-47

**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 only. Screening effects of buildings, trees or other factors are not accounted for.
3. Analysis based on the FAA warning light height of 103 meters. Assumes all turbines are lighted.
4. Based on turbine layout V34 provided by OwnEnergy February 20, 2014.

