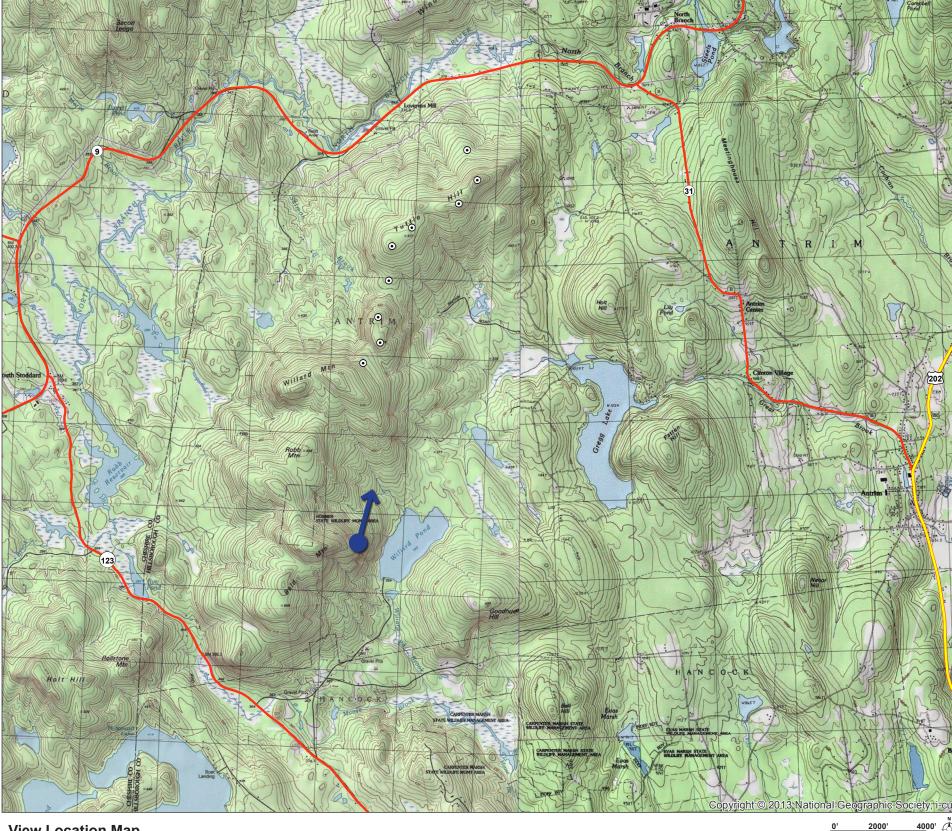
ANTRIM WIND VISUAL ASSESSMENT



View Location Map

4000' Ô

Simulation Information

Base Photograph

Date: 7/1/14 Time: 1:17 pm Weather conditions: Partly sunny Image Size: 5472 x 3648 pixels

Camera Properties

Sensor Dimensions: 35.8mm x 23.9mm Lens Make/Model: Canon EF 50mm Lens Focal Length: 50mm Focal Length (35mm Equivalent): 52mm Camera Height: 5 ft (1.5 meters)

View Location Information View Location Name: Exhibit 6 Location: Summit of Bald Mountain Orientation: North/Northeast Latitude/Longitude: 43.0220°, -72.02450° Camera elevation above sea level: 1,695 ft (516.8m) Simulation viewing distance: 21.3 in (54.102 cm)

Turbine Information Model: Siemens SWT 3.2 / 113 Rotor diameter: 370'-8" (113 m)



- Camera Make/Model: Canon EOS 6D Approx. Angle of View: 40° horizontal, 27° vertical
- Distance to nearest visible turbine: 1.62 miles (2.60 km) Distance to furthest visible turbine: 3.05 miles (4.90 km)

Hub height: T1 - T8 303'-6" (92.5 m) T9 260'-10" (79.5 m) Overall turbine height: T1 - T8 488'-10" (149.01 m) T9 445'-2" (135.67 m)

Visual Simulation Notes:

- 1. Visual simulation is based on GIS data available at the time from USGS National Elevation Data Set and Antrim Wind Energy. Data is only as accurate as the original source and is not guaranteed by LandWorks.
- 2. This simulation depicts turbines, as well as visibility of access roads, collector lines, and associated clearing.

Technical Information

Software: ArcGIS ArcMap 10; Nemetschek VectorWorks 2015; SketchUp Pro 8; Adobe Photoshop CS5 Digital elevation data source: USGS National Elevation Dataset (NED) 1/3 arc-second







EXHIBIT 6: EXISTING CONDITIONS FROM BALD MOUNTAIN, ANTRIM (SHEET 2 OF 3) ANTRIM WIND VISUAL ASSESSMENT





EXHIBIT 6: EXISTING CONDITIONS FROM BALD MOUNTAIN, ANTRIM (SHEET 3 OF 3) ANTRIM WIND VISUAL ASSESSMENT