

View Location Map



Simulation Information

Base Photograph

Date: 2/12/16
 Time: 1:23 am
 Weather conditions: Partly sunny
 Image Size: 5472 x 3648 pixels

Camera Properties

Camera Make/Model: Canon EOS 6D
 Sensor Dimensions: 35.8mm x 23.9mm
 Lens Make/Model: Canon EF 50mm
 Lens Focal Length: 50mm
 Focal Length (35mm Equivalent): 52mm
 Approx. Angle of View: 40° horizontal, 27° vertical
 Camera Height: 5 ft (1.5 meters)

View Location Information

View Location Name: Exhibit 26
 Location: Private Camp, Waterfront Road, Windsor, NH
 Orientation: South
 Latitude/Longitude: 43.113366°, -72.017216°
 Camera elevation above sea level: 1081 ft (329.5 m)
 Simulation viewing distance: 21.3 in (54.102 cm)
 Distance to nearest visible turbine: 3.44 miles (5.53 km)
 Distance to furthest visible turbine: 4.69 miles (7.54 km)

Turbine Information

Model: Siemens SWT 3.2 / 113
 Hub height: T1 - T8 303'-6" (92.5 m) T9 260'-10" (79.5 m)
 Rotor diameter: 370'-8" (113 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



Aerial Context Map

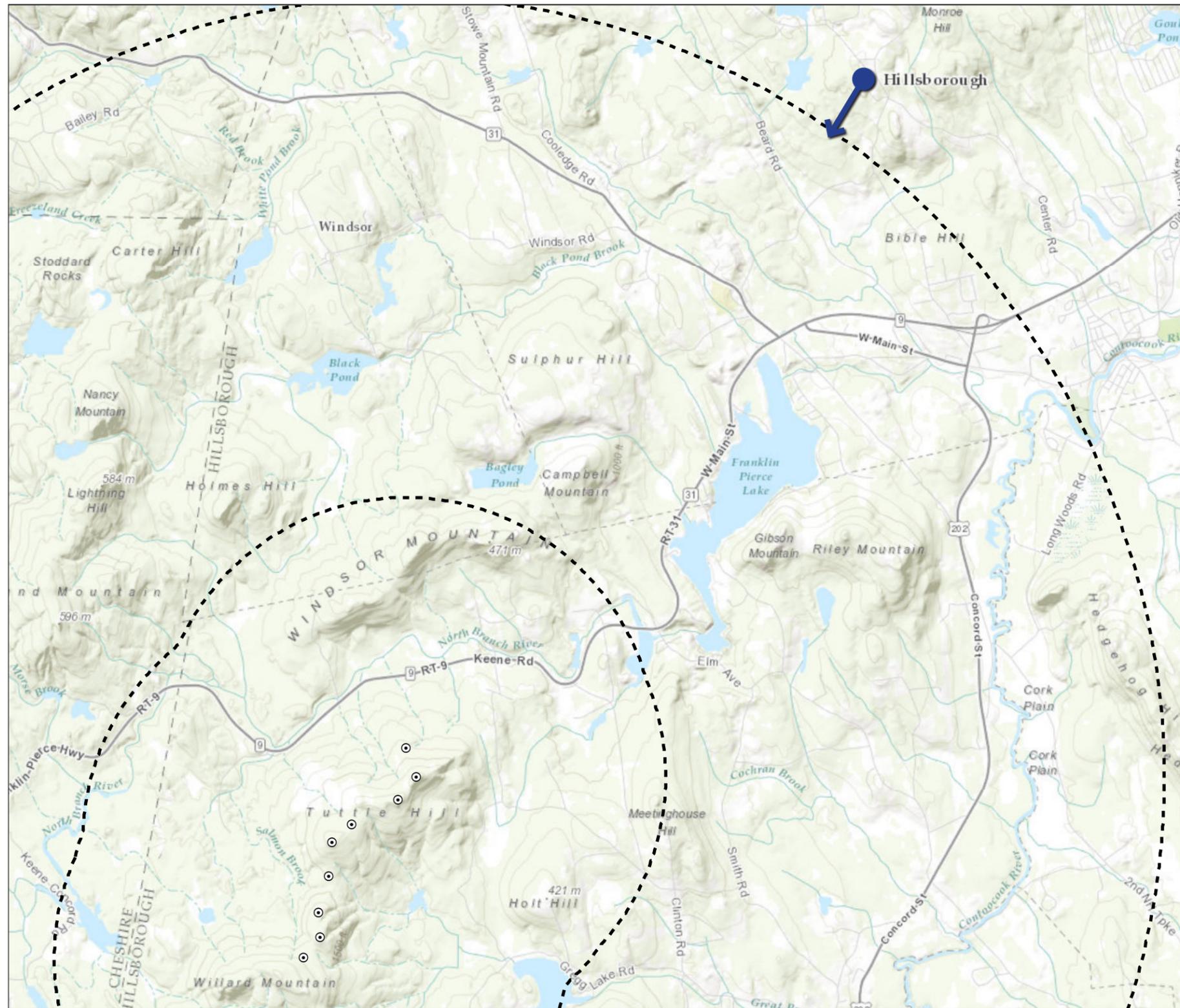




EXHIBIT 26: EXISTING CONDITIONS FROM PRIVATE CAMP, WATERFRONT ROAD, WINDSOR, NH (SHEET 2 OF 3)



EXHIBIT 26: VISUAL SIMULATION OF PROPOSED CONDITIONS FROM PRIVATE CAMP, WATERFRONT ROAD, WATERFRONT ROAD, WINDSOR, NH



View Location Map

Simulation Information

Base Photograph

Date: 2/12/16
 Time: 12:46 am
 Weather conditions: Partly sunny
 Image Size: 5472 x 3648 pixels

Camera Properties

Camera Make/Model: Canon EOS 6D
 Sensor Dimensions: 35.8mm x 23.9mm
 Lens Make/Model: Canon EF 50mm
 Lens Focal Length: 50mm
 Focal Length (35mm Equivalent): 52mm
 Approx. Angle of View: 40° horizontal, 27° vertical
 Camera Height: 5 ft (1.5 meters)

View Location Information

View Location Name: Exhibit 25
 Location: Private Residence, E. Washington Rd, Hillsboro NH
 Orientation: South/Southwest
 Latitude/Longitude: 43.146045°, -71.935797°
 Camera elevation above sea level: 1088 ft (331.6 m)
 Simulation viewing distance: 21.3 in (54.102 cm)
 Distance to nearest visible turbine: 6.53 miles (10.51 km)
 Distance to furthest visible turbine: 8.18 miles (13.17 km)

Turbine Information

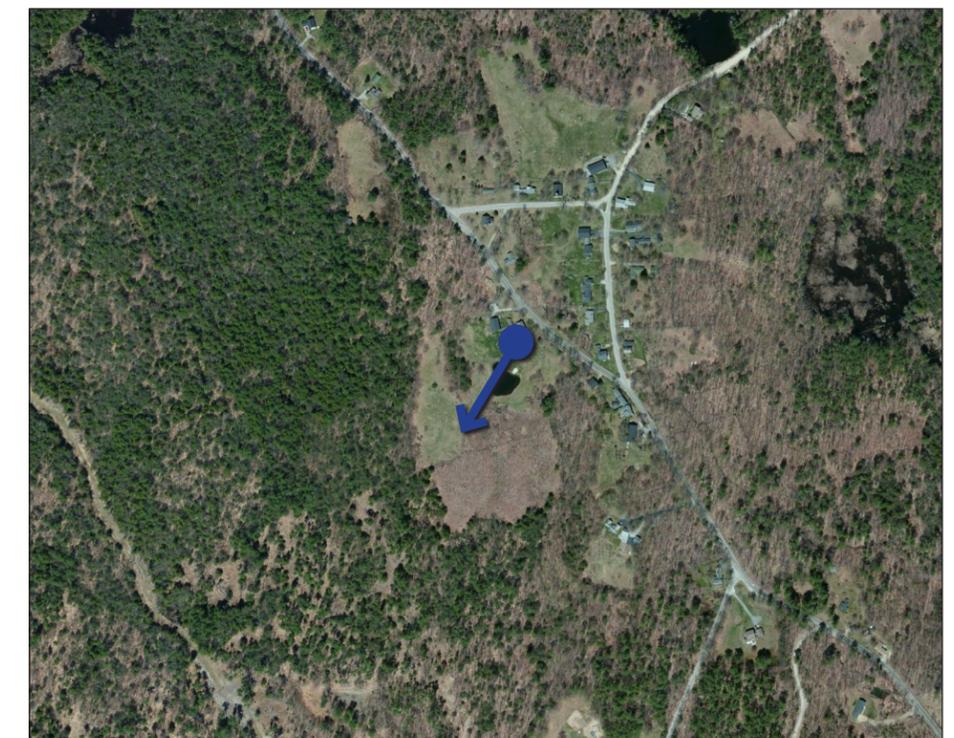
Model: Siemens SWT 3.2 / 113
 Hub height: T1 - T8 303'-6" (92.5 m) T9 260'-10" (79.5 m)
 Rotor diameter: 370'-8" (113 m)
 Overall turbine height: T1 - T8 488'-10" (149.01 m) T9 445'-2" (135.67 m)

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



Aerial Context Map

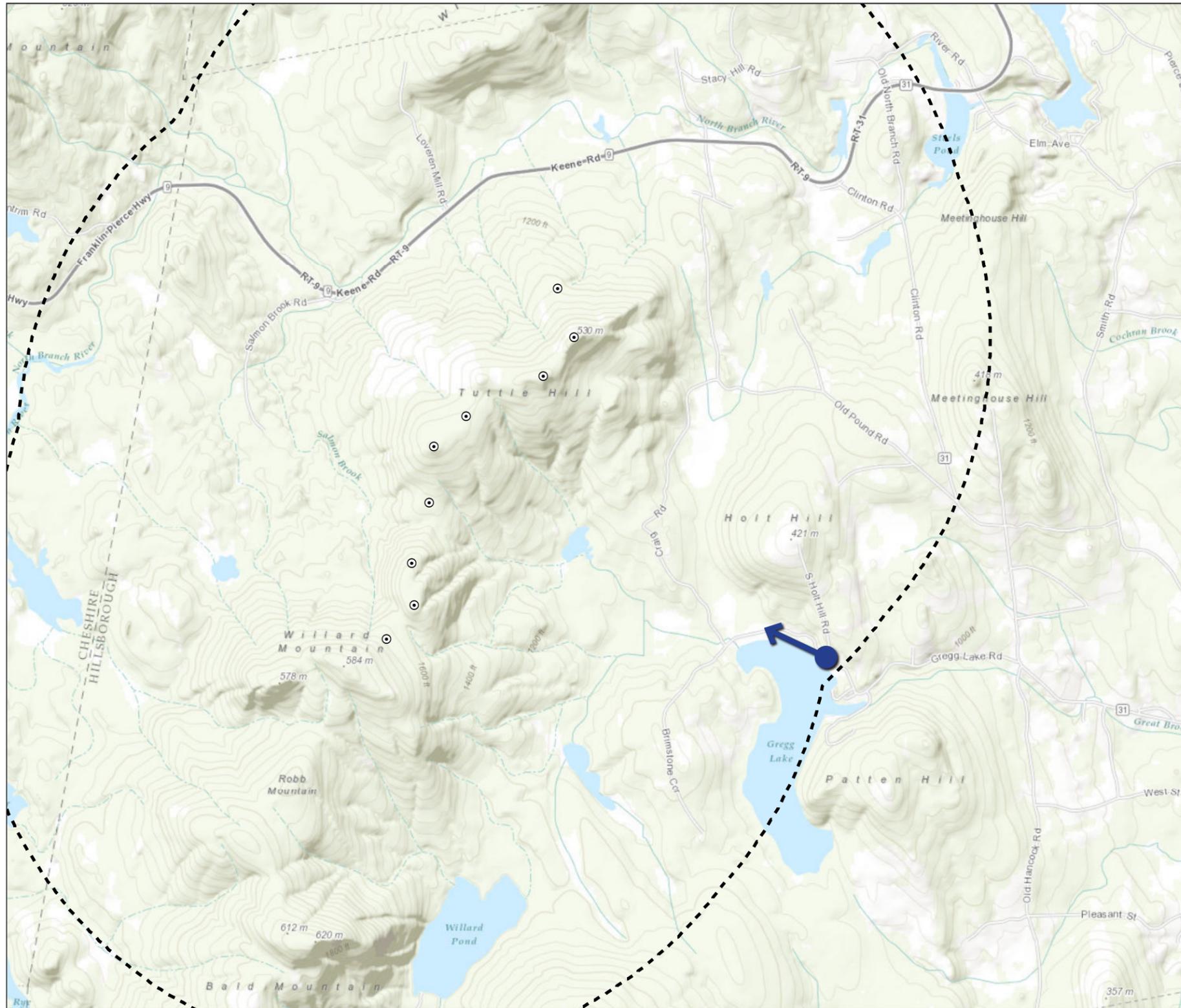


EXHIBIT 25: EXISTING CONDITIONS FROM PRIVATE RESIDENCE, E. WASHINGTON RD, HILLSBORO, NH (SHEET 2 OF 3)
ANTRIM WIND VISUAL ASSESSMENT February 2016



(SHEET 3 OF 3)

EXHIBIT 25: VISUAL SIMULATION OF PROPOSED CONDITIONS FROM PRIVATE RESIDENCE, E. WASHINGTON RD, ANTRIM, NH



View Location Map



Simulation Information

Base Photograph

Date: 2/12/16
 Time: 2:30 am
 Weather conditions: Partly sunny
 Image Size: 5472 x 3648 pixels

Camera Properties

Camera Make/Model: Canon EOS 6D
 Sensor Dimensions: 35.8mm x 23.9mm
 Lens Make/Model: Canon EF 50mm
 Lens Focal Length: 50mm
 Focal Length (35mm Equivalent): 52mm
 Approx. Angle of View: 40° horizontal, 27° vertical
 Camera Height: 5 ft (1.5 meters)

View Location Information

View Location Name: Exhibit 24
 Location: Public ROW Gregg Lake Road, Antrim, NH (directly adjacent to private residence with similar view)
 Orientation: West/Northwest
 Latitude/Longitude: 43.041706°, -71.982274°
 Camera elevation above sea level: 1093 ft (333.1 m)
 Simulation viewing distance: 21.3 in (54.102 cm)
 Distance to nearest visible turbine: 1.99 miles (3.20 km)
 Distance to furthest visible turbine: 2.10 miles (3.38 km)

Turbine Information

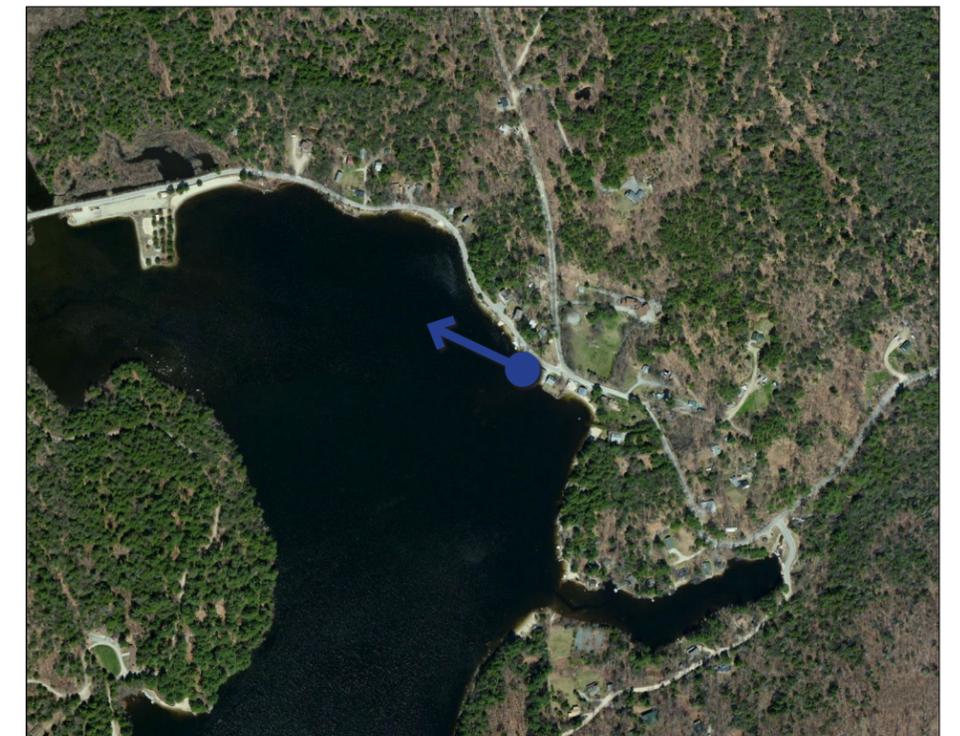
Model: Siemens SWT 3.2 / 113
 Hub height: T1 - T8 303'-6" (92.5 m) T9 260'-10" (79.5 m)
 Rotor diameter: 370'-8" (113 m)
 Overall turbine height: T1 - T8 488'-10" (149.01 m) T9 445'-2" (135.67 m)

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



Aerial Context Map





EXHIBIT 24: EXISTING CONDITIONS FROM R.O.W., GREGG LAKE ROAD, ANTRIM (SHEET 2 OF 3)



(SHEET 3 OF 3)
EXHIBIT 24: VISUAL SIMULATION OF PROPOSED CONDITIONS FROM R.O.W., GREGG LAKE ROAD, ANTRIM