



**Weston&Sampson**<sup>®</sup>



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### Photo Simulation of Kingston Wind Energy Project

#### About the Project:

Owner: Town of Kingston, MA.  
Project Site: Kingston Landfill  
Turbine(s): Vestas V82, 1.65 MW, one turbine  
Rotor Diameter: 82.0m (269 ft.)  
Hub Height: 80m (262 ft.)  
Structure Height: 121.0m (397 ft.)  
Location: 41°58.73'N, 70°42.95'W

#### About the Photo:

Viewpoint Number: 5  
Viewpoint Description: Copper Beach Drive  
Angle of View: 109°  
Location: 41°58.80'N, 70°43.30'W  
Distance to Nearest Turbine: 0.32 miles (1664 ft.)  
Apparent size and location of this turbine from this viewpoint  
is determined geometrically using EMD WindPro Software

Date photo taken: 4/20/2010