



Weston & Sampson®



5 Centennial Drive
Peabody, MA 01960
978-532-1900
978-977-0100 (fax)

www.westonandsampson.com

Photo Simulation of Moon Island Wind Energy Project

About the Project:

Owner: City of Boston, MA.
Project Site: Moon Island, Boston Harbor, MA.
Turbine(s): GE Energy 1.6xle, 1.6 MW, one turbine
Rotor Diameter: 82.5m (271 ft.)
Hub Height: 80m (262 ft.)
Structure Height: 121.25m (398 ft.)
Location: 42°18.36'N, 70°59.36'W

About the Photo:

Viewpoint Number: 8
Viewpoint Description: Shelton Rd. - Looking across Quincy Bay
Angle of View: 345°
Location: 42°15.91'N, 70°58.87'W
Distance to Nearest Turbine: 2.85 miles (15,054 ft.)
Apparent size and location of this turbine from this viewpoint
is determined geometrically using EMD WindPro Software