



Weston & Sampson



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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 (396 ft.)
Location: 42°18.36'N, 70°59.36'W

About the Photo:

Viewpoint Number: 1
Viewpoint Description: Bellevue Road - Star of the Sea Church
Angle of View: 69°
Location: 42°17.93'N, 71°0.60'W
Distance to Nearest Turbine: 1.17 miles (6,179 ft.)
Apparent size and location of this turbine from this viewpoint
is determined geometrically using EMD WindPro Software