

A black and white silhouette diagram comparing a wind turbine and the Statue of Liberty. The wind turbine is on the left, with a vertical tower and a large circular rotor. The Statue of Liberty is on the right, shown from the base to the top of her crown. Two vertical dimension lines with arrows at the ends indicate heights. The first dimension line, on the left, spans the height of the wind turbine tower and is labeled '410 feet'. The second dimension line, on the right, spans the height of the Statue of Liberty and is labeled '305 feet'. The wind turbine's rotor diameter is approximately equal to the height of the Statue of Liberty. A horizontal line is drawn across the top of the wind turbine's nacelle, and another horizontal line is drawn across the top of the Statue of Liberty's crown. The wind turbine's tower is significantly taller than the Statue of Liberty's base.

410 feet

305 feet

tower = 80 meters
rotor diam. = 90 meters
sweep area = 1.57 acres