



Power Output Original power output curve² relative to wind speed in orange. New power output curve based on boosting wind speed. The blocks indicate (within speed ranges) the percentage time wind blows. The key to note is that with 'boost' the power output curve overlaps much more of the wind time blocks.

² <http://www.bettergeneration.co.uk/wind-turbine-reviews/qz5-wind-turbine.html> accessed on 16/05/2014 at 21:15

Wind Simulation Wind simulation showing the effect of the two saucer shapes on wind speed. The two vertical lines indicate the edges of the turbine and show the concentration of speed in the the centre.

3. View from site towards land entrance.



260% boost