WIND TURBINE AT ROYD LANE, PENISTONE S36 9NY

STRUCTURAL STABILITY OF THE TURBINE

The Companion Guide to Planning Policy Statement 22 (PPS 22) states:
…" Although a wind turbine erected in accordance with best engineering practice should be a stable structure, it may be advisable to achieve a set-back from roads and railways of at least fall over distance, so as to achieve maximum safety."

The proposed turbine will sit within a concrete foundation set into a hillside. The topography of the land allows adequate scope to secure an installation that takes account of a 'fall distance' only occurring to the south.