

Information on energy production

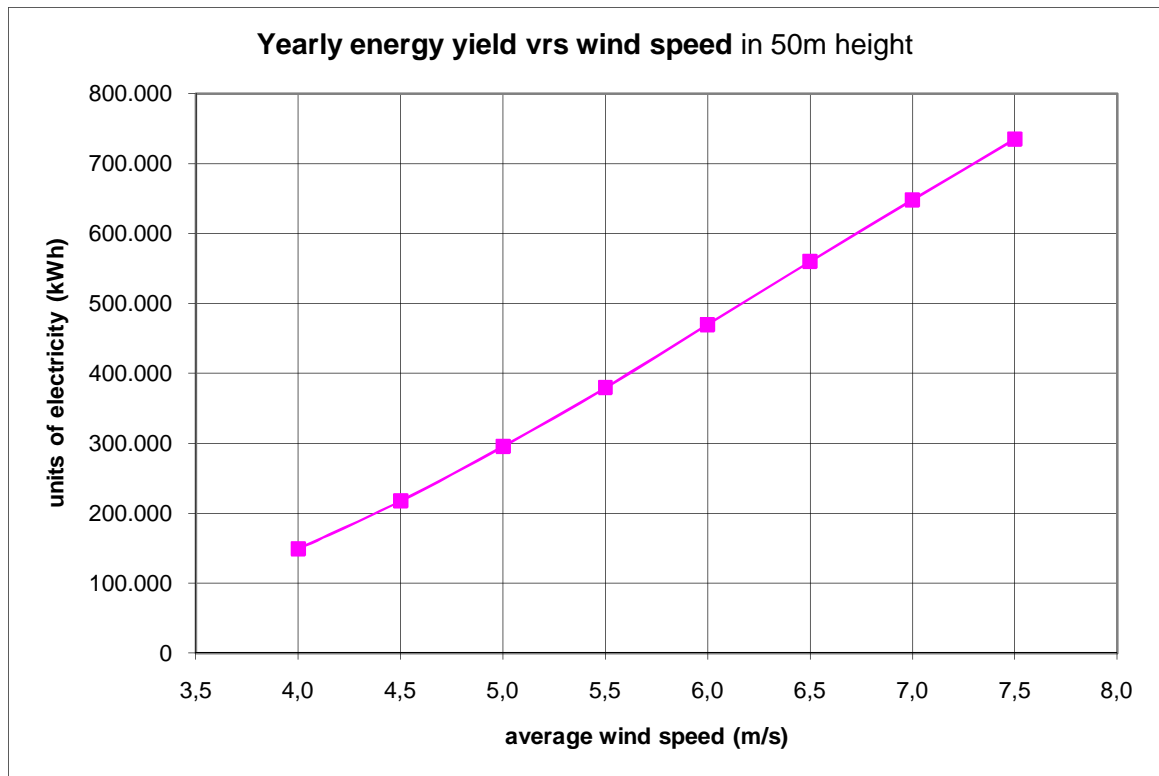
of a Wind Technik Nord 250 kW wind turbine " [WTN250](#) "

The following figures are guide ones only.

Initial values are taken from the measured power curve of the WTN 250 with -2 degrees.

The figures assume the turbine has availability of 360 days of the year.

Average Wind speed at 10m Height m/s	corresponds to	Average Wind speed at 30m Height m/s	corresponds to	Average Wind speed at 50m Height m/s	Approx. energy yield per annum kWh	Capacity factor % / year full load
2,20		3,30		4,00	149.293	6,9%
2,70		3,80		4,50	217.667	10,1%
3,30		4,40		5,00	295.578	13,7%
3,80		4,90		5,50	379.453	17,6%
4,30		5,40		6,00	469.564	21,7%
4,80		5,90		6,50	559.720	25,9%
5,30		6,40		7,00	647.532	30,0%
5,80		6,90		7,50	734.572	34,0%



Yearly energy yield can vary dependent on actual site conditions.