Screenshots from Wind Farm Energy Yield Assessment report
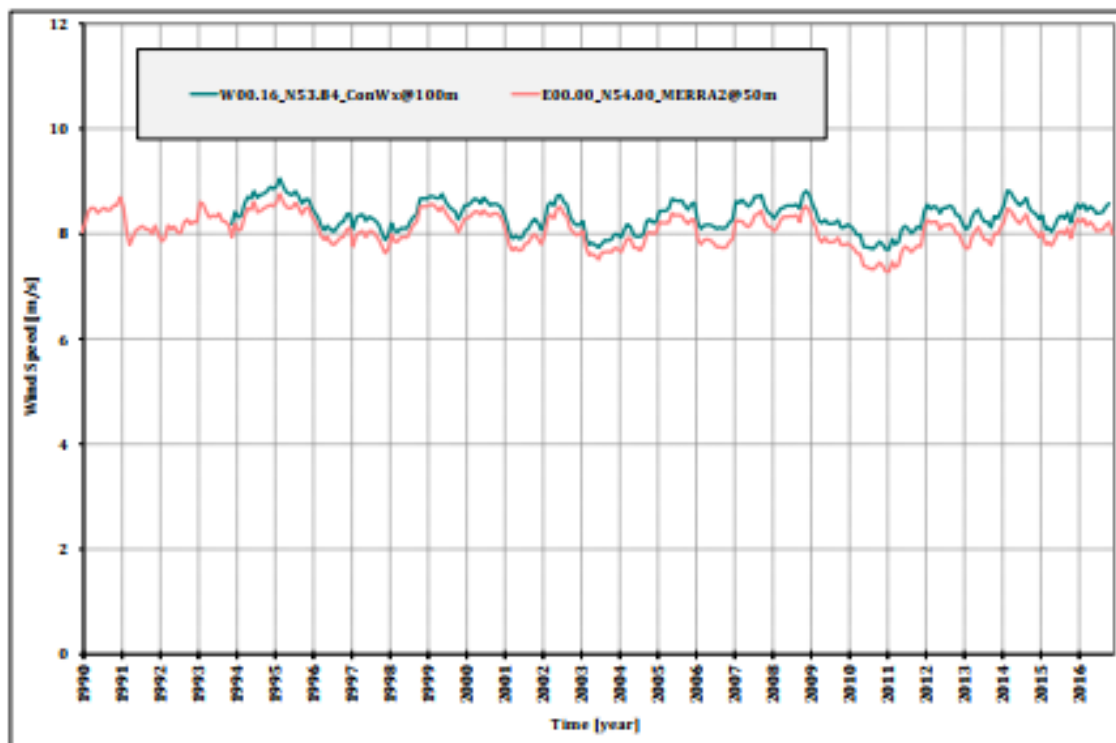
1. Expected output by wind turbine per annum (MWh), including wake effects for configuration 1

WT-No.	Gross/'Free' Energy Yield (Excl. All Losses) [MWh/a]	WF Wake Effect Losses [%]	All Other Tech. Losses [%]	Total Efficiency [%]	Net Energy Yield (Incl. Wake Effects & All Other Losses) [MWh/a]
WWK - WT 1	6 675	88.3	96.0	84.8	5 661
WWK - WT 2	6 681	85.8	96.0	82.4	5 505
WWK - WT 3	6 691	85.1	96.0	81.8	5 470
WWK - WT 4	6 678	89.6	96.0	86.1	5 748
WWK - WT 5	6 697	84.0	96.0	80.7	5 404
WWK - WT 6	6 621	91.6	96.0	88.0	5 824
WWK - WT 7	6 598	92.0	96.0	88.3	5 828
WWK - WT 8	6 630	85.9	96.0	82.5	5 473
WWK - WT 9	6 558	92.8	96.0	89.1	5 842
Totals	59 830	88.3	96.0	84.8	50 756

2. Expected output by wind turbine per annum (MWh), including wake effects for configuration 2

WT-No.	Gross/'Free' Energy Yield (Excl. All Losses) [MWh/a]	WF Wake Effect Losses [%]	All Other Tech. Losses [%]	Total Efficiency [%]	Net Energy Yield (Incl. Wake Effects & All Other Losses) [MWh/a]
WWK - WT 1	6 675	88.1	96.0	84.6	5 647
WWK - WT 2	6 681	85.7	96.0	82.3	5 500
WWK - WT 3	6 691	85.0	96.0	81.6	5 463
WWK - WT 4	6 678	89.6	96.0	86.0	5 745
WWK - WT 5	6 697	83.9	96.0	80.6	5 395
WWK - WT 6	6 621	91.4	96.0	87.8	5 814
WWK - WT 7	6 598	91.9	96.0	88.3	5 823
WWK - WT 8	6 630	85.9	96.0	82.5	5 467
WWK - WT 9	6 558	92.7	96.0	89.1	5 840
Totals	59 830	88.2	96.0	84.7	50 695

3. Moving 12 month average wind speeds for location.

4. Overview of energy yields after filtering (corrected to 100% turbine availability) and long-term corrected energy yields.

WT-No.	E_{ACT} ST Period Energy Yield, Corrected to 100% Avail. [MWh/a]	E_{LT} E_{ACT}, Extrapolated to a 15-Year LT Period [MWh/a]	Ratio E_{LT} / E_{ACT} [%]
T1	5 482	5 766	105.2
T2	5 970	5 880	98.5
T3	5 525	5 441	98.5
T4	6 129	6 037	98.5
T5	5 921	5 828	98.4
T6	5 960	5 871	98.5
T7	6 524	6 423	98.4
T8	5 987	5 888	98.3
T9	6 674	6 575	98.5
Sum	54 172	53 709	99.1