

Wind Speeds at Morocco Wind Farms with known locations



Data collected from thewindpower.net and UL's Windnavigator and compiled by Wind Harvest

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Contact: Kevin Wolf, kwolf@windharvest.com

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| <i>Note</i> | 1. Wind speeds will vary across wind farms. This initial estimate used only one lat-long per wind farm. |
| | 2. This table has an unknown accuracy level. |
| | 3. Winds at 20m agl will on average be 0.3 m/s faster than at 15m agl. |

| Total Wind Farms in Country (MWs) | Total Projected MW over 6.5 m/s at 15m agl | Total Wind Farms analyzed (MW) | Total known MW over 6.5m/s at 15m agl | % of >6.5m/s by total at 15m agl |
|-----------------------------------|--|--------------------------------|---------------------------------------|----------------------------------|
| 1,283 | 1,008 | 475 | 373 | 78.5% |

| Wind Farm Name | Power (MW) | # of Turbines | Wind at 80m agl m/s | Wind at 15m agl m/s |
|------------------------------------|------------|---------------|---------------------|---------------------|
| Khalladi | 120 | 40 | 12.06 | 10.62 |
| Haouma | 51 | 22 | 10.8 | 8.55 |
| Al Koudia Al baida | 4 | 7 | 10.36 | 8.08 |
| Al Koudia Al baida | 50 | 84 | 10.46 | 7.83 |
| Tetouan | 32 | 23 | 9.91 | 7.71 |
| Tarfayer | 60 | 71 | 9.55 | 7.35 |
| Ciments du Maroc | 5 | 6 | 8.76 | 7.01 |
| Foum El Oued | 51 | 22 | 8.84 | 6.99 |
| Akhfenir | 102 | 61 | 7.89 | 5.97 |
| Akhfenir 2 | 80 | 28 | | |
| Essaouira-Amogdoul | 60 | 71 | | |
| Laâyoune Farm | 50 | 17 | | |
| Qualidia | 35 | 12 | | |
| Tanger | 140 | 165 | | |
| Tarfaya | 301 | 131 | | |
| Aftissat | 202 | 56 | | |

