Wind Farms in Phillippines and Wind Speeds at known locations



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

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	1. Wind speeds will vary across wind farms. This initial estimate
Note	used only one lat-long per wind farm.
	2. This table has an unknown accuracy level.

Total Number of		•		Projected MW >6.5m/s at 20m agl
9	457	440	118	118

Onshore Wind Farm Name	Power (kW)	# of Turbines	Average Wind Speed at 80m agl m/s	Average Wind Speed at 15m agl m/s	Average Wind Speed at 20m agl m/s (calculated using .15 wind shear)
Caparispisan	81,000	27	9.87	7.2	7.52
Bangui Bay I	33,000	20	8.32	6.53	6.82
Bangui Bay III	18,000	6	8.59	6.11	6.38
Burgos I	150,000	50	8.97	5.92	6.18
Romblon	900	3	7.38	5.66	5.91
<u>Pililla</u>	67,500	27	7.56	4.72	4.93
<u>San Lorenzo</u>	54,000	27	6.84	4.69	4.90
Nabas	36,000	18	6.53	3.3	3.45
Puerto Galera	16,000	8			