

# Wind Farms in Peru and Wind Speeds at known locations



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

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Contact: Kelsey Wolf-Cloud, kwolfcloud@windharvest.com

<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.

Total Number of onshore wind farms in country	Total Onshore Wind Farms in Country (MWs)	Total Wind Farms analyzed (MW)	Projected MW >6.5m/s at 15m agl	Projected MW >6.5m/s at 20m agl
7	410	240	219	219

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)
<a href="#">Tres Hermanas</a>	78,750	25	9.22	7.51	7.84
<a href="#">San Juan de Marcona</a>	31,350	12	9.18	7.28	7.60
<a href="#">Tres Hermanas</a>	18,400	8	8.84	6.94	7.25
<a href="#">Cupisnique</a>	81,000	45	6.82	5.56	5.81
<a href="#">Talara</a>	30,600	17	6.78	5.12	5.35
<a href="#">Mal Abrigo</a>	250	1			
<a href="#">Wayra I</a>	132,300	42			