

Wind Farms in Mexico and Wind Speeds at known locations



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

Classification: Public Update: 25 August

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
64	6,623	1,442	6,256	6,256

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 wind shear)
La Mata - La Ventosa	67,500	27	11.63	9.57	9.91
Fuerza Eólica del Istmo	50,000	20	11.07	8.85	9.19
Fuerza Eólica del Istmo	30,000	12	11.03	8.79	9.15
La Venta I	unav.	unav.	11.23	8.71	9.09
La Venta I	1,125	5	11.23	8.71	9.09
La Venta III	102,000	120	11.06	8.73	9.09
La Venta II	83,300	98	11.06	8.73	9.09
Oaxaca II	102,000	68	10.92	8.65	9.01
Furus II	213,000	142	10.92	8.25	8.66
Furus I	37,500	25	10.92	8.25	8.66
Oaxaca IV	102,000	68	10.34	8.22	8.56
Oaxaca III	102,000	68	11.01	8.12	8.55
Bii Stinú	164,000	82	10.14	7.94	8.29
Oaxaca I	102,000	51	9.89	7.94	8.24
Chacaball I	30,000	15	8.54	7.06	7.29
Chacaball II	30,000	15	8.54	7.06	7.29
Arriaga	28,800	16	8.6	7	7.25

La Ventosa	101,900	105	9.42	6.55	6.96
Granja Sedena	15,000	5	8.76	6.56	6.89
Dzilam	70,000	28	7.66	5.52	5.83
La Rumorosa I	10,000	5	7.23	5.43	5.70
El Porvenir	54,000	30	6.66	5.02	5.27
Guerrero Negro	600	1	5.43	4.03	4.24
El Mezquite	252,000	70			
BHCE Yucutan	250,000	125			
Bii Hioxio	234,000	117			
Pier IV	220,500	84			
Amistad	200,000	unav.			
El Cortijo	168,000	56			
Pacífico	160,000	80			
Sierra Juarez	155,100	47			
Piedra Larga	138,000	69			
La Bufo	130,000	65			
Palo Alto	129,000	43			
Ventika I	126,000	42			
Ventika II	126,000	42			
Sureste I phase II	102,000	34			
Tres Mesas IV	100,800	24			
Dominica I	100,000	50			
Dominica II	100,000	50			
Vientos del Altiplano	100,000	50			
Piedra Larga	90,000	45			
Tres Mesas II	85,800	26			
Parques Ecológicos de	79,900	94			
Tizimin	75,600	36			
Bii Nee Stipa II	74,000	37			
Bii Nee Stipa IV	74,000	37			
Bii Nee Stipa III	70,000	unav.			
Dos Arbolitos	70,000	35			
Pier II	66,000	33			
Los Altos II	64,000	32			
Chinampas	63,000	21			
Tres Mesas I	62,700	19			
Tres Mesas III	51,750	15			
Los Altos	50,400	28			
Ciudad Victoria	49,500	15			
Ingenio	49,500	33			
La Mesa	49,500	15			
La Mesa	49,500	15			
La Mesa	36,300	unav.			
Bii Nee Stipa I	26,350	31			
Santa Catarina	22,000	8			

Cancun	1,500	1			
Cementos Apasco	500	1			