

**Miami, FL**  
**Wind Power Forecast, April 30 - May 3, 2012**

Date	Hour	wind speed (mph)	single 1.5 MW turbine kWh this hour	Daily kWh from 50 1.5MW turbines	Households powered	People getting electricity from wind Power
30-Apr	0	15	638	381607	11925	29813
	1	15	638			
	2	10	189			
	3	10	189			
	4	10	189			
	5	5	24			
	6	5	24			
	7	5	24			
	8	2	0			
	9	2	0			
	10	2	0			
	11	8	97			
	12	8	97			
	13	8	97			
	14	15	638			
	15	15	638			
	16	15	638			
	17	16	774			
	18	16	774			
	19	16	774			
	20	15	638			
	21	15	638			
	22	15	638			
23	14	519				
1-May	0	14	519	634054	19814	49535
	1	14	519			
	2	13	415			
	3	13	415			
	4	13	415			
	5	11	252			
	6	11	252			
	7	11	252			
	8	11	252			
	9	11	252			
	10	11	252			
11	14	519				

	12	14	519			
	13	14	519			
	14	16	774			
	15	16	774			
	16	16	774			
	17	17	929			
	18	17	929			
	19	17	929			
	20	17	929			
	21	17	929			
	22	17	929			
	23	20	1500			
2-May	0	20	1500	1215612	37988	94970
	1	20	1500			
	2	20	1500			
	3	20	1500			
	4	20	1500			
	5	18	1103			
	6	18	1103			
	7	18	1103			
	8	17	929			
	9	17	929			
	10	17	929			
	11	18	1103			
	12	18	1103			
	13	18	1103			
	14	20	1500			
	15	20	1500			
	16	20	1500			
	17	18	1103			
	18	18	1103			
	19	18	1103			
	20	17	929			
	21	17	929			
	22	17	929			
	23	16	774			
3-May	0	13	415	350074	10940	27350
	1	13	415			
	2	10	189			
	3	10	189			
	4	10	189			
	5	10	189			
	6	10	189			

7	10	189
8	10	189
9	10	189
10	10	189
11	13	415
12	13	415
13	13	415
14	15	638
15	15	638
16	15	638
17	14	519
18	14	519
19	14	519
20	11	252
21	11	252
22	11	252
23	9	138