

**Chicago, IL**  
**Wind Power Forecast, April 30 – May 3, 2012**

Date	Hour	wind speed (mph)	single 1.5 MW turbine kWh this hour	Daily kWh from Pioneer Trail, Settler's Trail and Cayuga Ridge	Households powered	People getting electricity from wind Power
30-Apr	0	10	189	1047407	32731	81829
	1	10	189			
	2	10	189			
	3	10	189			
	4	10	189			
	5	10	189			
	6	10	189			
	7	10	189			
	8	10	189			
	9	9	138			
	10	9	138			
	11	8	97			
	12	8	97			
	13	8	97			
	14	8	97			
	15	8	97			
	16	9	138			
	17	9	138			
	18	10	189			
	19	10	189			
	20	10	189			
	21	9	138			
	22	8	97			
23	7	65				
1-May	0	7	65	557720	17429	43572
	1	6	41			
	2	5	24			
	3	5	24			
	4	3	0			
	5	3	0			
	6	3	0			
	7	3	0			
	8	5	24			
	9	5	24			
	10	6	41			
11	7	65				

	12	8	97			
	13	9	138			
	14	9	138			
	15	9	138			
	16	9	138			
	17	9	138			
	18	9	138			
	19	9	138			
	20	9	138			
	21	9	138			
	22	9	138			
	23	9	138			
2-May	0	9	138	3323402	103856	259641
	1	9	138			
	2	9	138			
	3	9	138			
	4	10	189			
	5	10	189			
	6	11	252			
	7	11	252			
	8	13	415			
	9	13	415			
	10	14	519			
	11	15	638			
	12	16	774			
	13	16	774			
	14	16	774			
	15	16	774			
	16	16	774			
	17	16	774			
	18	15	638			
	19	15	638			
	20	15	638			
	21	14	519			
	22	14	519			
	23	13	415			
3-May	0	13	415	963054	30095	75239
	1	11	252			
	2	10	189			
	3	10	189			
	4	9	138			
	5	9	138			
	6	8	97			

7	8	97
8	8	97
9	9	138
10	9	138
11	9	138
12	10	189
13	10	189
14	10	189
15	9	138
16	9	138
17	8	97
18	8	97
19	7	65
20	7	65
21	6	41
22	6	41
23	6	41