

**Richmond, VA**  
**Wind Power Forecast, April 30 - May 3, 2012**

<b>Date</b>	<b>Hour</b>	<b>wind speed (mph)</b>	<b>single 1.5 MW turbine kWh this hour</b>	<b>Daily kWh from 150 1.5 MW turbines</b>	<b>Households powered</b>	<b>People getting electricity from wind Power</b>
30-Apr	0	2	0	155617	4863	12158
	1	1	0			
	2	1	0			
	3	2	0			
	4	3	0			
	5	5	24			
	6	5	24			
	7	6	41			
	8	6	41			
	9	6	41			
	10	6	41			
	11	6	41			
	12	6	41			
	13	7	65			
	14	7	65			
	15	8	97			
	16	8	97			
	17	9	138			
	18	8	97			
	19	8	97			
	20	7	65			
	21	7	65			
	22	7	65			
23	7	65				
1-May	0	7	65	356594	11144	27859
	1	8	97			
	2	8	97			
	3	8	97			
	4	7	65			
	5	7	65			
	6	7	65			
	7	7	65			
	8	7	65			
	9	8	97			
	10	8	97			
	11	9	138			
12	10	189				

	13	10	189			
	14	11	252			
	15	11	252			
	16	10	189			
	17	10	189			
	18	9	138			
	19	8	97			
	20	7	65			
	21	7	65			
	22	7	65			
	23	7	65			
2-May	0	6	41	104232	3257	8143
	1	6	41			
	2	6	41			
	3	6	41			
	4	6	41			
	5	6	41			
	6	5	24			
	7	5	24			
	8	5	24			
	9	5	24			
	10	5	24			
	11	6	41			
	12	6	41			
	13	6	41			
	14	6	41			
	15	6	41			
	16	6	41			
	17	6	41			
	18	5	24			
	19	5	24			
	20	5	24			
	21	5	24			
	22	5	24			
	23	6	41			
3-May	0	6	41	180638	5645	14112
	1	6	41			
	2	6	41			
	3	6	41			
	4	6	41			
	5	6	41			
	6	5	24			
	7	5	24			

8	5	24
9	6	41
10	6	41
11	7	65
12	7	65
13	8	97
14	8	97
15	8	97
16	8	97
17	8	97
18	7	65
19	7	65
20	7	65
21	7	65
22	7	65
23	7	65