

Roanoke, VA
Wind Power Forecast, April 30 - May 3, 2012

Date	Hour	wind speed (mph)	single 1.5 MW turbine kWh this hour	Daily kWh from 150 1.5 MW turbines	Households powered	People getting electricity from wind Power
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