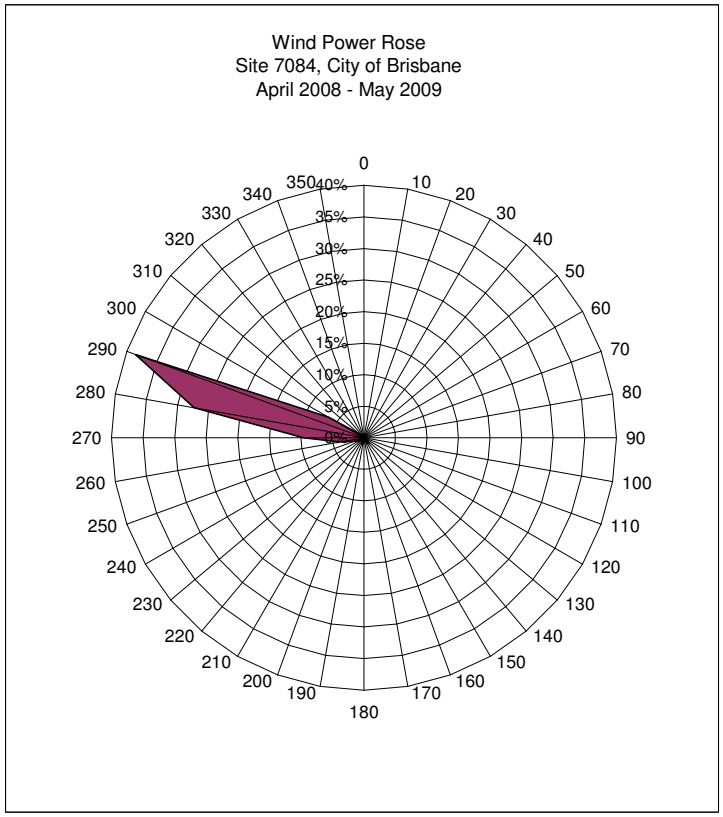
Wind Rose, 59-m Level
Site 7084, City of Brisbane
April 2008 - May 2009

Hours of Occurrence

	Wind Speed (mps)…											GE 1.5-xle energy	
Direction	0-3	3-6	6-9	9-12	12-15	15-18	18-21	21-25	26+	Row Total	Mean Speed	kWh	Percent
0	65	21	9	2	1	0	0	0	0	98	2.7	10,455	0.36
10	51	23	3	0	0	0	0	0	0	76	2.2	2,490	0.09
20	55	12	1	0	0	0	0	0	0	67	1.8	988	0.03
30	67	12	2	0	0	0	0	0	0	81	1.8	1,521	0.05
40	74	11	1	0	0	0	0	0	0	86	1.7	807	0.03
50	83	8	1	0	0	0	0	0	0	92	1.5	751	0.03
60	84	10	1	0	0	0	0	0	0	94	1.5	1,064	0.04
70	94	8	3	0	0	0	0	0	0	104	1.5	1,872	0.06
80	92	10	3	0	0	0	0	0	0	105	1.7	1,691	0.06
90	110	17	8	0	0	0	0	0	0	134	2.0	4,968	0.17
100	103	24	4	1	0	0	0	0	0	131	2.1	5,628	0.20
110	115	17	4	0	0	0	0	0	0	136	1.8	2,825	0.10
120	113	29	8	0	0	0	0	0	0	150	2.2	5,413	0.19
130	128	34	12	2	2	1	0	0	0	180	2.7	17,963	0.62
140	123	46	13	7	8	2	0	0	0	198	3.3	34,898	1.21
150	120	61	24	8	1	0	0	0	0	213	3.3	30,310	1.05
160	89	59	23	1	0	0	0	0	0	172	3.2	18,476	0.64
170	52	39	25	2	0	0	0	0	0	118	3.6	18,279	0.63
180	45	34	19	5	0	0	0	0	0	103	3.8	20,307	0.70
190	26	35	26	8	0	0	0	0	0	94	4.9	29,365	1.02
200	32	37	26	7	1	0	0	0	0	104	4.7	28,762	1.00
210	32	29	18	1	0	0	0	0	0	81	3.9	14,250	0.49
220	46	26	21	1	0	0	0	0	0	94	3.5	14,192	0.49
230	50	82	20	2	0	0	0	0	0	153	3.9	19,188	0.67
240	67	90	25	4	1	0	0	0	0	187	3.9	28,653	0.99
250	93	146	47	5	0	0	0	0	0	290	4.1	44,797	1.55
260	110	225	122	17	0	0	0	0	0	474	4.7	112,722	3.91
270	137	351	229	59	18	4	0	0	0	797	5.5	276,002	9.57
280	183	401	382	206	119	40	3	0	0	1334	7.0	787,978	27.33
290	209	483	553	340	146	29	7	0	0	1766	7.2	1,110,908	38.52
300	171	262	148	41	13	1	1	0	0	636	5.0	185,515	6.43
310	140	80	28	3	0	0	0	0	0	250	3.1	25,129	0.87
320	110	53	6	0	0	0	0	0	0	169	2.6	6,497	0.23
330	90	29	3	0	0	0	0	0	0	122	2.2	2,979	0.10
340	83	23	8	0	0	0	0	0	0	114	2.3	5,868	0.20
350	69	12	9	3	0	0	0	0	0	93	2.5	10,188	0.35
Calms	73									73			
Totals	3388	2835	1827	724	310	75	11	0	0	9169	4.8	2,883,699	100.00



100.0% Data Recovery