



Wind resources<sup>1</sup> at 50 metres above ground level for five different topographic conditions

	Sheltered terrain <sup>2</sup>		Open plain <sup>3</sup>		At a sea coast <sup>4</sup>		Open sea <sup>5</sup>		Hills and ridges <sup>6</sup>	
	$\text{m s}^{-1}$	$\text{Wm}^{-2}$	$\text{m s}^{-1}$	$\text{Wm}^{-2}$	$\text{m s}^{-1}$	$\text{Wm}^{-2}$	$\text{m s}^{-1}$	$\text{Wm}^{-2}$	$\text{m s}^{-1}$	$\text{Wm}^{-2}$
	> 6.0	> 250	> 7.5	> 500	> 8.5	> 700	> 9.0	> 800	> 11.5	> 1800
	5.0-6.0	150-250	6.5-7.5	300-500	7.0-8.5	400-700	8.0-9.0	600-800	10.0-11.5	1200-1800
	4.5-5.0	100-150	5.5-6.5	200-300	6.0-7.0	250-400	7.0-8.0	400-600	8.5-10.0	700-1200
	3.5-4.5	50-100	4.5-5.5	100-200	5.0-6.0	150-250	5.5-7.0	200-400	7.0- 8.5	400- 700
	< 3.5	< 50	< 4.5	< 100	< 5.0	< 150	< 5.5	< 200	< 7.0	< 400