





















Available wind turbines				
Turbine	Capacity	Generator	Rotor diameter	Geared
Vestas V164	8 MW	FPC	164 m	Yes
Enercon E126	7.5 MW	FPC	127 m	No
Repower 6M	6 MW	DFIG	126 m	Yes
Siemens SWT-6.0 150	6 MW	FPC - PMG	154 m	No
Alstom Haliade 150	6 MW	FPC - PMG	150 m	No
Areva M5000	5 MW	FPC - PMG	135 m	Yes
Gamesa G128	5 MW	FPC - PMG	128 m	Yes
h	ttp://en.wind-tu	irbine-models.	com/	CARDIFE

























































































