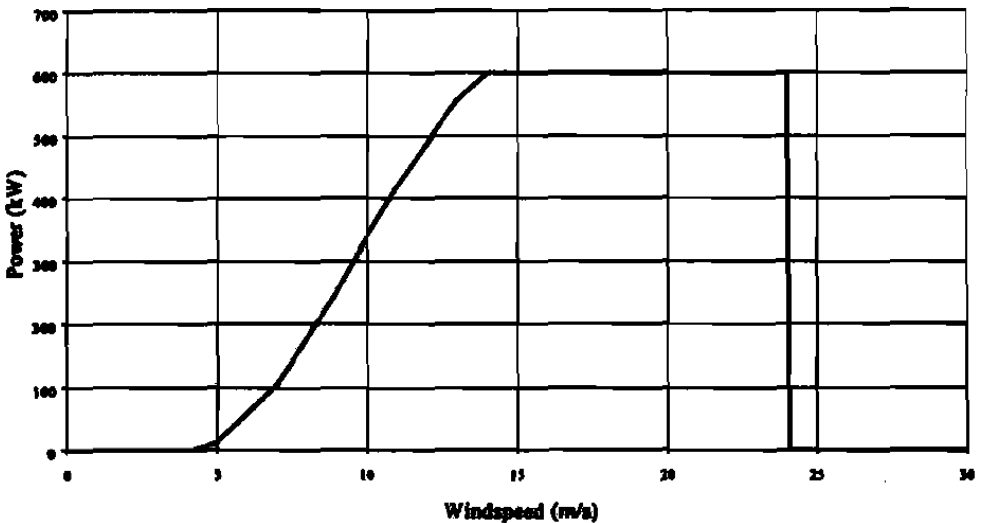




Project Outline			
Project Title	Sagada Wind Energy Project (Northern Luzon)		
Project Background	A feasibility study was released in 1999, based upon work by the Philippine National Oil Company (PNOC) that included results from monitoring wind speeds and directions between June 1995 and March 1997. The average wind speed at 30m is 6.9 m/s, equivalent to 7.2 m/s at 40m. With a 600kW WEG used as the basis for the subsequent assessment and a minimum spacing of 84m, the wind farm potential is rated at 15MW with 25 turbines installed (net energy production expected at 33.8 GWh/annum with a capacity factor of 25.72%).		
Development Method	BOO	Bidding Method	Required by banks
Project Scale (Cost Size)	TPC = \$42 million	Financing Method	Equity/Debt ratio 30/70 Land Bank of the Philippines
Current Status	Underlying data & economic assessments being re-validated		
Scheduled Bidding Date		Completion Period	1 year construction to commissioning. 1 month thereafter to commercial operation
Remarks	<p>The Renewable Energy Act of 2008 and its Implementing Rules and Regulations provides for a set of incentives (portfolio standards, tax & import duty breaks, feed-in tariff) that provide a framework to support the development of RE projects.</p>  <p>Figure 3.4 Power Curve of 600kW Wind Turbine (Air Density: 1.225 kg/m³)</p>		