

## GLOSSARY

### Glossary of technical terms used in the Review on Purchase of Wind Energy Power by Tamil Nadu Electricity Board

Sl.No.	Terms	Para reference	Meaning
1.	Potential sites	3.1	Sites declared by Ministry of Non-conventional Energy Sources, Government of India in which wind can be harnessed for electric power.
2.	Wheeling charges	3.3	Board's commission towards usage of its infrastructure facilities for transmission of power from the point of generation to the point of usage.
3.	Infrastructure Development charges	3.4	Charges collected from WEG developers to create/enhance/establish transmission network.
4.	Power Factor	3.9	An index prescribed for efficient supply of power. Any variation from this affects quality of power.
5.	Infirm power	3.12	Seasonal power which is not available continuously.
6.	Load shedding	3.12	Temporary curtailment of power supply to a specific area.
7.	Load centre	3.12	Place at which power is consumed.
8.	Grid	3.14	Network of electrical lines.
9.	Feeder	3.14	Main line carrying electricity to the distribution point.
10.	Connectivity	3.14	Linking of wind electric generators to the Board's grid.
11.	Line loss	3.15	Loss incurred in transmitting power from the point of generation to the sub station.
12.	Interfacing lines	3.15	Transmission lines between point of generation and sub station.
13.	Displacement	3.17	Consumption of electrical energy at a place other than the point of generation without involving transmission.
14.	Reactive power	3.19	The power drawn by WEGs from the Board's grid while generating wind energy power.