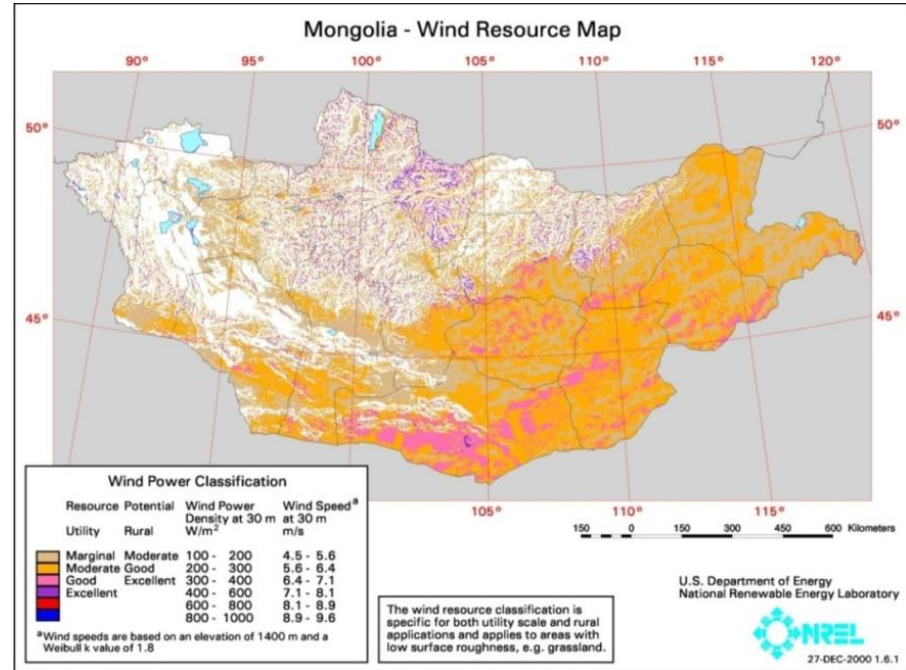


Mongolia Wind Development Status

Wind resource map of Mongolia



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Wind Energy Roadmap of Mongolia

Item	Quantity
Total installed wind power	50 MW
Total wind project in pipeline	552.4 MW
Total realizable wind potential	1,100,000 MW
Country Renewable Energy Target	8% by 2015 20% by 2020 30% by 2030
Wind Energy Target	4% by 2015 10% by 2020 15% by 2030
Total installed capacity of generation	152.5 million kW*h
Total load	1140 MW
Electrification ratio	

Item	Quantity
Wind energy tariff	8-9.5 USc/kWh
Retail power tariff	5 USc/kWh
Wholesale power tariff	4 USc/kWh
Other incentives:	
- Import tariff	12 USc/kWh
- Depreciation	5 years
Other noteworthy items	

Wind Project Status in Mongolia

Wind Projects	Size, MW	Developer Name/Region	Comments
In pipeline:			
Sainshand	52.4	Sainshand WP LLC	Completed FS, License, PPA
Oyutolgoi	250	Qleantech LLC	Completed FS, License, PPA
Choir	50	Aydiner group	Completed FS, License, PPA
Dalanjargalan	100	AB Solar LLC	Completed FS, License
Bayan-Ovoo	50	TBF international group	Completed FS, License
Under construction:			
Commissioned projects :			
Salkhit	50	Clean Energy LLC	

Salkhit Wind Park 50MW



What can be done to accelerate wind development?

- Detailed wind resource mapping
- Incentives
- Grid impact study to understand enhancements to transmission
- System operations dispatching of wind with high priority
- Good wind forecasting system
- Capacity building for grid operator
- Incentives for grid regulating base power sources for frequency and load controlling

New developments in terms of policy, tariff and other enablers

- Exempt from customs and VAT tax on Renewable energy equipment
- “Encouraging tariff” /gap between feeding tariff and consumer’s tariff/