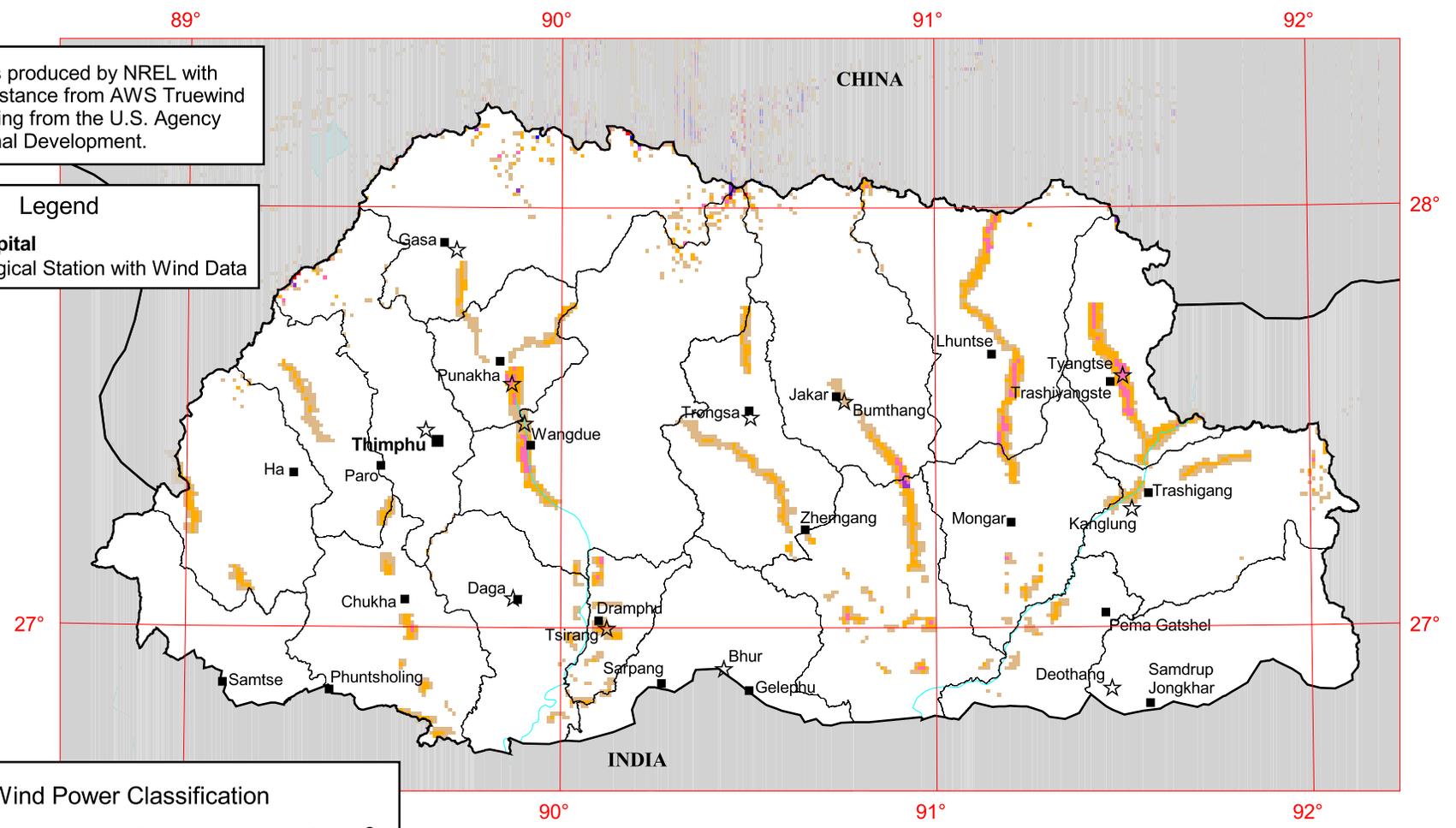


Bhutan - 50 m Wind Power

This map was produced by NREL with technical assistance from AWS Truewind and with funding from the U.S. Agency for International Development.

Legend
 ■ City or **Capital**
 ☆ Meteorological Station with Wind Data



Wind Power Classification

Wind Power Class	Resource Potential	Wind Power Density at 50 m W/m ²	Wind Speed ^a at 50 m m/s
1	Poor	0 - 200	0 - 4.4
2	Marginal	200 - 300	4.4 - 5.0
3	Moderate	300 - 400	5.0 - 5.5
4	Good	400 - 500	5.5 - 5.9
5	Excellent	500 - 600	5.9 - 6.3
6		600 - 800	6.3 - 7.0
7		> 800	> 7.0

^a Wind speeds are based on a Weibull k value of 1.1 at 2000 m



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