

Bangladesh

Wind Development Status

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Deputy Secretary
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Third Quantum Leap in Wind Workshop

What will it take to accelerate wind development in Asia and the Pacific?

4 – 5 June 2012, ADB Headquarters, Manila, Philippines

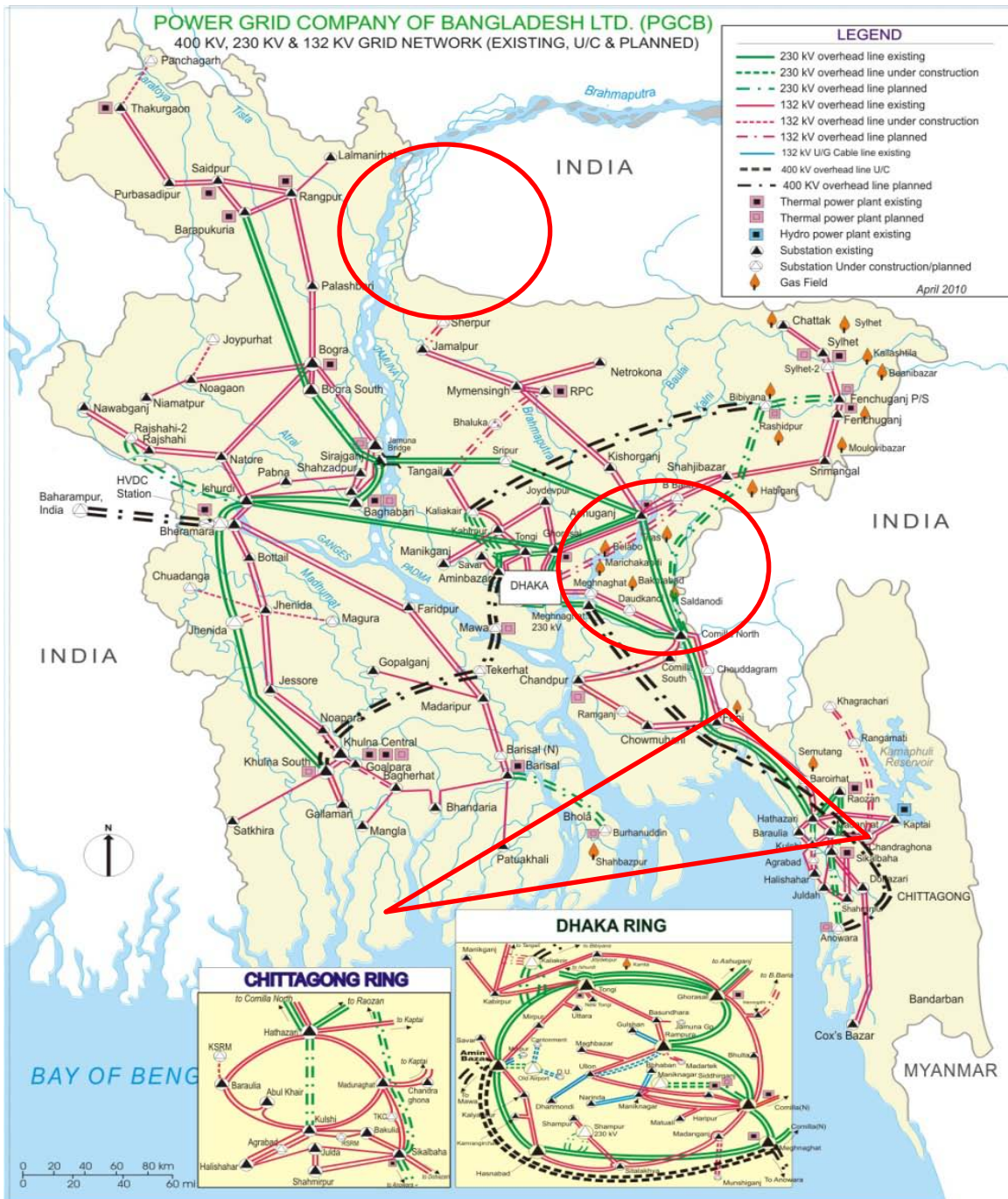
Wind Project Status in Bangladesh

Wind Project	Size in MW	Developer Name	Comments
In pipeline	50-200 MW	Bangladesh Power Development Board	IPP (BOO or BOOT basis)
Under construction	-	-	-
Installed in past	a) 1 MW	Bangladesh Power Development Board	At Kutubdia Island
	4x225 KW	Bangladesh Power Development Board	Muhuri, Feni District



Wind Resource Mapping

- Wind Mapping is primary focus of the Government to facilitate wind power development
 - Wind Mapping at more than 15 Sites are under planning with the help of Development Partners & Private Investors
 - * ADB has already taken an TA Project- (1 Location)
(Already Govt approved it and appointed consultant)
 - * UNDP is underway of preparing a TA project- (5 location)
 - * A TA project under USAID is also underway (5 location)
- Government has signed MOU with an international company ReGen Power (India) to conduct wind mapping at 5 locations and will develop 15 MW flagship wind power project (as a pilot project).



Prospective
Areas of
Wind
Mapping

New Development in Policy, Tariff and Other Enablers

- RE Policy adopted in December 2008 (Effective from 2009)
- To promote and development of Renewable Energy & Energy Efficiency Programs a dedicated agency -- Sustainable and Energy Development Authority (SREDA) has been proposed. Cabinet Division has recently approved in principle the SREDA act and it will come into effect soon.
- Several Fiscal Incentives are in place and some others are identified
- Major Challenge lies with buy-down the high initial cost