

1	2
Nagaland	181.22
Tripura	351.14
Arunachal Pradesh	379.65
Mizoram	438.71
Sub-Total (NER)	218.92
Total (All India)	612.50

Note — As per UN Methodology: Per-Capita Consumption equal to Gross generation/
Population.

World Bank assistance for Power Grid Corporation

1862. SHRI VIJAY J. DARDA:

SHRI B.J. PANDA:

MS. PRAMILA BOHIDAR:

Will the Minister of POWER be pleased to state:

(a) whether it is a fact that the World Bank recently approved a \$ 400 million loan to Power Grid Corporation of India to strengthen the country's transmission system and increase reliable power exchanges between the regions and States of the country;

(b) if so, the details thereof;

(c) whether Government have chalked out any plan to utilize the loan received from the World Bank;

(d) if so, the details thereof; and

(e) what are the details of the projects that are proposed to be taken up in Orissa to improve the power position of this backward state?

THE MINISTER OF POWER (SHRI SUSHILKUMAR SHINDE): (a) and (b) Yes, Sir. World Bank has approved a loan assistance of US\$ 400 million to Power Grid Corporation of India Ltd. (PGCIL) in January, 2006, which will be utilized by PGCIL in the core projects listed in the enclosed Statement.

(c) and (d) The total estimated cost of the projects to be funded under the World Bank loan is about Rs. 4400 crore (US\$968 million). The loan amount of US\$400 million is, therefore, expected to be fully utilized on these projects.

[9 March, 2006]

RAJYA SABHA

(e) PGCIL has planned to implement 400 kV D/C transmission line from Jamshedpur (Jharkhand) to Baripada to Mendhasal (Chandaka) as part of Eastern Region strengthening Scheme-I under the World Bank loan (Candidate Scheme).

Statement

Projects of Power Grid Corporation of India Ltd. to be covered under World Bank Assistance Scheme

List of project proposed under New World Bank loan

Sl. No.	Name of the System	kms.	Estimated cost (Rs. Cr.) Incl. IDC	Estimated cost (US \$ million) Incl. IDC	Fund requirement (US \$ million)	Project beneficiaries—Regions/ States/UTs Beneficiaries
(CORE PROJECTS)						
1	2	3	4	5	6	7
A SYSTEM STRENGTHENING SCHEMES						
i) PROJECTS IN NORTHERN REGION						
i)	Balia-Bhiwadi 2500MW HVDC Bipole along with Bipole converter station at Balia and Bhiwadi.	803	3240	717	502	<p>Eastern Region States: Bihar, Jharkhand Orissa, West Bengal & Sikkim.</p> <p>Northern Region States: Uttar Pradesh, Rajasthan, Punjab, Haryana, Delhi, Uttaranchal, Himachal Pradesh, Jammu & Kashmir, Chandigarh</p>

1	2	3	4	5	6	7
						Western Region States: Maharashtra, Madhya Pradesh, Chhattisgarh, Goa, Gujarat, Daman & Diu.
II)	PROJECTS IN WESTERN REGION					
i)	Seoni-Wardha-Akola- Aurangabad Transmission system	660	772	169	118	Western Region States: Maharashtra, Madhya Pradesh, Chhattisgarh, Goa, Gujarat, Daman & Diu
ii)	Seoni-Bina 765kV S/C charged at 400kV level	292	369	82	56	Eastern Region States: Bihar, Jharkhand, Orissa, West Bengal & Sikkim. Northern Region States: Uttar Pradesh, Rajasthan, Punjab, Haryana, Delhi, Uttaranchal, Himachal Pradesh, Jammu & Kashmir, Chandigarh. Western Region States: Maharashtra, Madhya Pradesh, Chhattisgarh, Goa, Gujarat, Daman & Diu.
	TOTAL OF CORE PROJECTS		4381	968	676	