

1	2	3	4	5	6
3	Konaseema CCPP	445	EPS Oakwell Power Ltd., Andhra Pradesh	2.14	9.61
	SiB TOTAL: (A)	1649		7.92	35.61
B.	Coimmissioned but unable to generate due to shortage of Gas				7.99
4	Vemagiri	370	Vemagiri Power Gen Ltd., 1.78 CCPP		4.75
5	Andhra Pradesh				
	Jegurupadu	220	GVK Industries Ltd., 1.06		
	CCPP		Andhra Pradesh		
	Extension				
	SUB TOTAL (B)	590		2.84	12.74
	TOTAL (A+B)	2239		10.76	48.35

MW- Mega Watt

MMSCMD-Million Standard Cubic Meter Per Day

MU. Million Units

CCPP- Combined Cycle Power Project

PLF- Plant Load Factor

The steps taken by the Government to meet the shortage of gas are as under:

- (i) Intensification of domestic exploration and production (E&P) activities.
- (ii) Exploitation of unconventional sources like Coal Bed Methane (CBM).
- (iii) Underground coal gasification.
- (iv) Implementation of Natural Gas Hydrate Programme (NGHP) for evaluation of hydrate resources and their possible commercial exploitation.
- (iv) Encouraging import of gas in the form of Liquefied Natural Gas (LNG); and
- (vi) Gas sourcing through transnational gas pipelines.

JBIC's loan for 'Tuirial Hydro Electric Project

2248. SHRI LALHMING LIANA: Will the Minister of POWER be pleased to state: whether the Japan Bank for International Cooperation (JBIC) has given loan to any Central PSU, for construction of Tuirial Hydro Electric Project in Mizoram;

(a) if so, the name of the PSU, the amount of loan given and the rate of interest thereon;

(b) whether the work has been started by the PSU; and

(d) if so, the details of the progress of the work and if not, the reasons therefor?

THE MINISTER OF POWER (SHRI SUSHILKUMAR SHINDE): (a) to (d) Yes, Sir. Japan Bank for International Cooperation (JBIC) had extended a loan of JPY 11695 million to North Eastern Electric Power Corporation Ltd. (NEEPCO) for construction of Tuirial Hydro Electric Project in Mizoram at an interest rate of 2.3% p.a.

NEEPCO started construction work of the project in February, 2002 till 8.06.2004, 30% progress of works was achieved. However, since 9th June, 2004 all works of the project have been suspended due to law and order problems and the project becoming unviable due to huge, time & cost overruns.

Power demand in North Eastern Region

2249. SHRI LALHMING LIANA: Will the Minister of POWER be pleased to state:

(a) the total requirement of power during peak and off-peak hours in the North Eastern Region, State-wise;

(b) the present capacity available in the region, State-wise;

(c) whether Government have any plan to set up new power stations/projects in the NER, to meet the shortfall; and

(d) if so, the names of the power projects under construction in the NER, Statewise?

THE MINISTER OF POWER (SHRI SUSHILKUMAR SHINDE): (a) The total requirement of power in MW during peak and off-peak hours during August, 2007 (upto 27th Aug.'07) in the States of North-Eastern Region are furnished below:

State	Power Requirement in MW	
	Peak	Off-peak
Assam	850	450
Arunachal Pradesh	80	40
Meghalaya	370	350
Tripura	140	65
Manipur	130	60
Nagaland	80	40
Mizoram	60	40

(b) State-wise present installed capacity available in the region including renewable energy sources as on 31.07.2007 is given below: