

1	2	3	4	5	6	7
7	Jalipa Lignite	Raj West Power	Pvt.	Under Construction	Lignite	1080
<b>SUB TOTAL (Rajasthan) - Private Sector</b>					<b>1080</b>	
<b>Total (Rajasthan)</b>						<b>3560</b>

(e) The monthly power demand, shortage and availability of power in Rajasthan for the last three months is detailed below:-

<i>Energy (MU)</i>				
	April '09	May '09	June '09	April '09-June '09*
Requirement	3171	3553	3012	9736
Availability	3103	3399	2819	9321
Shortage	68	154	193	415
% age	2.1%	4.3%	6.4%	4.3%
<i>Peak Demand (MW)</i>				
	April '09	May '09	June '09*	April '09-June '09 *
Peak Demand	5364	5971	5958	5971
Peak Met	5243	5390	5500	5500
Shortage/day	121	581	458	471
% age	2.3%	9.7%	7.7%	7.9%

\* - Provisional

#### Power situation in Rajasthan

980. DR. GYAN PRAKASH PILANIA:

SHRI LALIT KISHORE CHATURVEDI:

Will the Minister of POWER be pleased to state:

- the total demand of power in Rajasthan;
- the total generation of power in terms of thermal/hydel/nuclear and wind power in that State;
- the total shortfall in the power generation;
- whether new power projects have been approved; and
- if so, the details of new power plants coming up in that State?

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRI BHARATSINH SOLANKI): (a) During the period April-June, 2009, the energy requirement and peak demand in Rajasthan was 3012 Million Unit and 5958 Mega Watt respectively.

(b) and (c) The details of generation of power in Rajasthan from thermal, hydro, nuclear, and wind power stations in the state during the months of April'09, May'09 and June'09 is given below:

(Million Unit)

State/ Station	Program	Actual	Excess (+) Shortfall (-)	Program	April '09		May '09		June '09 **	
					Actual	Excess (+) Shortfall (-)	Actual	Excess (+) Shortfall (-)	Actual	Excess (+) Shortfall (-)
State Thermal	1577.3	1878.2	(+)19.1% <sup>(2)</sup>	1625.7	1647.3	(+)1.3% <sup>(2)</sup>	1588.5	1646.3	(+)3.6% <sup>(2)</sup>	
State Hydro	8.0	0.9	(-)89%	5.0	2.7	(-)45.8%	6.0	6.9	(+)6.2% <sup>(2)</sup>	
NPC Nuclear *	197.0	201.5	(+)2.3% <sup>(2)</sup>	247.0	167.5	(-)32.2%	279.0	146.2	(-)47.6%	
Wind Energy		87.58			154.28			121.42		

\* Nuclear Station is under Nuclear Power Corporation in Central Sector.

\*\* Provisional

<sup>(2)</sup> Generation more than program.

(d) Yes, Sir.

(e) The following projects are likely to yield benefits during the 11th Plan in the state of Rajasthan in the Central, State & Private sector:

Sl.No.	Plant Name	Agency	Sector	Status	Fuel type	Likely benefits 11th Plan (2007-12) (MW)
<b>Central Sector</b>						
1	Barsingsar LIG	NLC	C	Under Construction	Lignite	250
2	RAPP U 5 & 6	NPC	C	Under Construction	Nuclear	440
<b>Sub Total - Central Sector</b>						<b>690</b>
<b>State &amp; Private Sector</b>						
1	Giral U-2	RRVUNL	S	Under Construction	Lignite	125
2	Chabra TPS U 1, 2	RRVUNL	S	Under Construction	Coal	500
3	Chabra-II TPS	RRVUNL	S	Under Construction	Coal	500
4	Kota U 7	RRVUNL	S	Under Construction	Coal	195
5	Suratgarh Ext	RRVUNL	S	Under Construction	Coal	250
6	Dholpur GT2+ST	RRVUNL	S	Commissioned	Gas/LNG	220
<b>SUB TOTAL State Sector</b>						<b>1790</b>
7	Jalipa Lignite	Raj West Power	P	Under Construction	Lignite	1080
<b>SUB TOTAL Private Sector</b>						<b>1080</b>
<b>TOTAL (Rajasthan)</b>						<b>3560</b>

C: Central Sector; S: State Sector; P: Private Sector

NLC: Neyveli Lignite Corporation.

RRVUNL: Rajasthan Rajya Vidyut Utpadan Nigam Limited.

#### Achievement of power capacity addition targets

†981. SHRI RAJ MOHINDER SINGH MAJITHA:

SHRI SHIVANAND TIWARI:

Will the Minister of POWER be pleased to state:

†Original notice of the question was received in Hindi