

**GOVERNMENT OF INDIA
POWER
LOK SABHA**

UNSTARRED QUESTION NO:461
ANSWERED ON:04.12.2003
DEMAND AND SUPPLY OF ELECTRICITY IN RAJASTHAN
JASWANT SINGH YADAV

Will the Minister of POWER be pleased to state:

- (a) the details of present total demand and supply of electricity in the State of Rajasthan;
- (b) the existing power generation capacity in the State, plant-wise; and
- (c) steps proposed to be taken by the Government for maintaining balance between demand and supply of electricity?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRIMATI JAYAWANTI MEHTA)

(a) : Details of power supply position prevailing in the State of Rajasthan in the month of October, 2003 and during the period April-October, 2003 are given below :

Energy (MU)	Peak Demand (MW)		
October, 2003	April-Oct., 2003	October, 2003	April-Oct., 2003

Requirement	2288	13835	3662	3820
Availability	2284	13737	3662	3711
Shortage	4	98	0	109

(%) 0.2 0.7 0 2.9

(b) : The plant-wise existing power generation capacity in the state sector / share from jointly owned projects in Rajasthan is as under :-

Project	Installed Capacity [MW]
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Rajasthan Own Projects

Kota Thermal Power Station	1045
Suratgarh Thermal Power Station	1250
Mahi Bajaj Sagar Hydro	140
Anoopgarh Hydro	9
Ramgarh Gas Turbine + Steam Turbine	114
Small Hydro	15
Wind Power including Private Sector	28

Sub Total 2601

Share from Jointly Owned Projects
Satpura Thermal Power Station in MP 125
Gandhi Sagar #
Rana Pratap Sagar # 193
Jawahar Sagar #

Sub Total 318

Grand Total 2919

50% share in Rana Pratap Sagar [472 MW]. Jawahar Sagar HEP [99 MW] situated in Rajasthan and Gandhi Sagar HEP [115 MW] situated in MP.

(c) : Electricity is a concurrent subject. Supply and distribution of electricity in a State is the responsibility of the State Government / State Power Utility concerned. The Central Government supplements the efforts of the State Government by way of capacity addition through Central Public Sector Undertakings. Rajasthan has a firm allocation of 1515 MW in Central Sector Generating Stations [CGS] in the Northern Region and 466 MW in common projects of Bhakra Beas Management Board. In addition, to take care of Rabi irrigation demand, Rajasthan has been provided 20% [158 MW] from the unallocated quota of CGS in Northern region. At present the power supply position in Rajasthan is by and large comfortable.