

**GOVERNMENT OF INDIA  
POWER  
LOK SABHA**

UNSTARRED QUESTION NO:1064

ANSWERED ON:07.03.2002

POWER SUPPLY

B.K. PARTHASARATHI;BIR SING MAHATO;GUNIPATI RAMAIAH;JASWANT SINGH YADAV;NAWAL KISHORE RAI;RAMDAS ATHAWALE;RAMDAS RUPALA GAVIT;SUSHIL KUMAR INDORA

**Will the Minister of POWER be pleased to state:**

(a) the total requirement, availability and shortage of power as on December 31, 2001 in the country, State-wise; and

(b) the steps taken/proposed to be taken by the Government during the 10th Five Year Plan to meet these shortages?

**Answer**

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

(a) : The State-wise/region-wise power supply position in the country during the period April-December, 2001 is given in Annexure.

(b) : The Working Group on Power for 10th Plan set-up by the Planning Commission has identified a feasible capacity addition of 46,939 MW during the 10th Plan. In addition to this capacity addition programme, the following steps are being taken to mitigate the shortage of power:

(i) Renovation and Modernisation (R&M) and life extension of existing old and inefficient generating units. Special funds under Accelerated Power Development Programme for undertaking R&M schemes is being provided to States.

(ii) Speedy implementation of Reforms & Restructuring in the Power Sector.

(iii) Early stabilization of newly commissioned generating units.

(iv) Reduction in Transmission and Distribution losses.

(v) Promoting energy efficiency and conservation measures.

(vi) Disbursement of loans by the Power Finance Corporation for improving operation and maintenance of thermal power stations under the Accelerated Generation Programme.

(vii) Maximization of inter-state and inter-regional power transfer by construction of transmission links and system improvement finally leading to formation of the National Grid.

(viii) Formulation of hydel policy for exploitation of hydro potential at a faster pace.

ANNEXURE REFERRED TO IN REPLY TO PART-(a) OF LOK SABHA UNSTARRED QUESTION NO.1064 FOR ANSWER ON 7.2002 REGARDING POWER SUPPLY.

ENERGY (MU)	PEAK (MW)	
REGION/STATE/ SYSTEM	APRIL`2001-DEC.2001	APRIL`2001-DEC.`2001

Reqmt.	Avail.	Short-
age (-)	Def-	
icit %	Peak	
demand	Peak	
met	Shor-	
tage (-)	Deficit %	
NORTHERN	REGION	

DELHI 14885 14457 428 2.9 3040 2879 161 5.3  
HARYANA 13815 13620 195 1.4 2970 2900 70 2.4  
HIMACHAL PRA. 2453 2404 49 2.0 562 562 0 0.0  
JAMMU & KASHMIR 4800 4234 566 11.8 1209 999 210 17.4  
PUNJAB 22680 21621 1059 4.7 5420 4936 484 8.9  
RAJASTHAN 8168 18011 157 0.9 3603 3603 0 0.0  
UTTAR PRADESH 36365 32711 3654 10.0 7584 6887 697 9.2

N.R. 114039 107929 6110 5.4 23200 21346 1854 8.0

WESTERN REGION

CHATTISGARH 5894 5710 184 3.1 1357 1311 46 3.4  
GUJARAT 39690 35242 4448 11.2 7974 6700 1274 16.0  
MADHYA PRADESH 22466 19098 3368 15.0 5548 4457 1091 19.7  
MAHARASHTRA 59405 54335 5070 8.5 12200 10458 1742 14.3  
GOA 1309 1309 0 0.0 308 308 0 0.0

W.R. 128764 115694 13070 10.2 26510 22024 4486 16.9

SOUTHERN REGION

ANDHRA PRADESH 35326 32294 3032 8.6 7622 6283 1339 17.6  
KARNATAKA 23526 20801 2725 11.6 5321 4169 1152 21.7  
KERALA 9789 9115 674 6.9 2591 2189 402 15.5  
TAMIL NADU 34544 32138 2406 7.0 6900 5843 1057 15.3

S.R. 103185 94348 8837 8.6 21804 17591 4213 19.3

EASTERN REGION

BIHAR 7049 6711 338 4.8 1356 1288 68 5.0  
D.V.C. 6297 6297 0 0.0 1296 1209 87 6.7  
ORISSA 9144 9144 0 0.0 2028 1929 99 4.9  
WEST BENGAL 15660 15614 46 0.3 3614 3414 200 5.5

E.R. 38150 37766 384 1.0 7876 7648 228 2.9

NORTH-EASTERN REGION

ARUNACHAL PR. 100.1 98.3 1.8 1.8 50 50 0 0.0  
ASSAM 2640.3 2616.9 23.4 0.9 688 618 70 10.2  
MANIPUR 333.3 318.3 15.0 4.5 98 94 4 4.1  
MEGHALAYA 487.3 492.2 -4.9 -1.0 165 160 5 3.0  
MIZORAM 205.5 201.3 4.2 2.0 75 73 2 2.7  
NAGALAND 193.4 192.5 0.9 0.5 61 58 3 4.9  
TRIPURA 491.9 462.6 29.3 6.0 156 140 16 10.3  
N.E.R. 4451.8 4382.1 69.7 1.6 1148 1008 140 12.2  
ALL INDIA 388590 360119 28471 7.3 77956 68209 9747 12.5

NOTE : Uttaranchal included in U.P. and Jharkhand in Bihar.