

**GOVERNMENT OF INDIA  
MINISTRY OF POWER**

**LOK SABHA  
UNSTARRED QUESTION NO.965  
TO BE ANSWERED ON 08.02.2018**

**DEMAND AND SUPPLY OF POWER**

**965. SHRIMATI ANJU BALA:  
SHRI TEJ PRATAP SINGH YADAV:**

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

- (a) whether there is mismatch in demand and supply of power in various States of our country and if so, the details thereof, State/UT-wise;**
- (b) whether several states are suffering from power shortage especially in villages, remote and tribal areas and if so, the details thereof and the reaction of the Government thereto, State/UT-wise;**
- (c) whether Uttar Pradesh has a peak demand-supply gap of 4.1% which is more than the all-India average of 0.9%, the highest in the country after two-three small States and if so, the details thereof and the steps taken by the Government to address the above issue;**
- (d) whether Government is planning to amend the Electricity Act to levy hefty penalties on power distribution companies for load shedding and make provisions for direct subsidy transfers by States to power consumers and if so, the steps taken by the Government in this regard; and**
- (e) the steps taken by the Government to provide “power for all” in the country?**

**A N S W E R**

**THE MINISTER OF STATE (INDEPENDENT CHARGE) FOR POWER AND  
NEW & RENEWABLE ENERGY**

**( SHRI R. K. SINGH )**

**(a) : The details of demand and supply of power in various States of our country, in terms of electrical energy and peak demand during the current year 2017-18 (up to Dec, 2017) is at Annex.**

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**(b) :** There are some states in the country where demand-supply gap is higher than the average all India demand-supply gap. However, this gap is generally on account of factors, other than inadequacy of power in the country.

**(c) :** Uttar Pradesh had a peak demand-supply gap of 4.1% against all India average of 0.9% during the period April to July, 2017. However, as per latest power supply position (April- Dec,2017), Uttar Pradesh has a peak demand-supply gap of 10.9% against all India average of 2.0%.

Making arrangement of appropriate quantum of power from various sources to meet the demand of electricity consumers within the state is in the purview of the concerned State Distribution Companies. Government of India supplements the efforts of the State Governments by establishing power plants in Central Sector through Central Public Sector Undertakings (CPSUs) and allocating power from them to the States / UTs. Enough power is available in the country and the State can purchase power through various market mechanisms including Power Exchanges to meet the shortage.

**(d) :** Proposal to provide for penalties on power distribution companies for gratuitous load shedding and making provisions for direct subsidy transfers by States to power consumers are issues under discussion for finalisation of Amendments to the Electricity Act.

**(e) :** Government of India has taken up a joint initiative with all States/UTs for ensuring 24x7 power supply to all consumers. This initiative aims at ensuring uninterrupted supply of quality power to existing consumers and providing access to electricity to all unconnected consumers in a phased manner by 2019.

Government of India is supplementing efforts of State Government through works sanctioned under various ongoing Central Government schemes viz. Deen Dayal Upadhyaya Gramin Jyoti Yojana (DDUGJY), Integrated Power Development Scheme (IPDS), Pradhan Mantri Sahaj Bijli Har Ghar Yojana (*SAUBHAGYA*), Ujwal DISCOM Assurance Yojana (UDAY) etc. These schemes involve Rural Electrification, strengthening & augmentation of transmission and distribution system, and performance improvement of DISCOMs, etc.

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**ANNEX REFERRED TO IN REPLY TO PART (a) OF UNSTARRED QUESTION  
NO. 965 TO BE ANSWERED IN THE LOK SABHA ON 08.02.2018.**

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**Power Supply Position for 2017-18 (Provisional)**

State / System / Region	Energy				Peak			
	April, 2017 - December, 2017				April, 2017 - December, 2017			
	Energy Requirement	Energy Supplied	Energy not Supplied		Peak Demand	Peak Met	Demand not Met	
( MU )	( MU )	( MU )	( % )	( MW )	( MW )	( MW )	( % )	
Chandigarh	1,313	1,304	9	1	363	363	0	0
Delhi	25,954	25,937	16	0.1	6,553	6,526	27	0.4
Haryana	39,895	39,895	0	0.0	9,671	9,539	132	1.4
Himachal Pradesh	7,058	7,019	39	0.6	1,560	1,560	0	0.0
Jammu & Kashmir	13,807	11,034	2,773	20.1	2,768	2,214	554	20.0
Punjab	44,732	44,732	0	0.0	11,705	11,705	0	0.0
Rajasthan	52,745	52,312	433	0.8	11,290	11,290	0	0.0
Uttar Pradesh	93,168	91,726	1,441	1.5	20,274	18,061	2,213	10.9
Uttarakhand	10,160	10,134	27	0.3	2,033	2,033	0	0.0
<b>Northern Region</b>	<b>2,88,832</b>	<b>2,84,093</b>	<b>4,739</b>	<b>1.6</b>	<b>60,749</b>	<b>58,448</b>	<b>2,301</b>	<b>3.8</b>
Chhattisgarh	19,881	19,800	80	0.4	4,169	3,887	282	6.8
Gujarat	82,448	82,437	12	0.0	16,590	16,590	0	0.0
Madhya Pradesh	52,957	52,957	0	0.0	12,338	12,301	37	0.3
Maharashtra	1,11,952	1,11,723	230	0.2	22,542	22,494	48	0.2
Daman & Diu	1,898	1,898	0	0.0	362	362	0	0.0
Dadar Nagar Haveli	4,606	4,606	0	0.0	790	790	0	0.0
Goa	3,079	3,079	0	0.0	559	558	1	0.2
<b>Western Region</b>	<b>2,76,821</b>	<b>2,76,499</b>	<b>322</b>	<b>0.1</b>	<b>49,860</b>	<b>49,788</b>	<b>72</b>	<b>0.1</b>
Andhra Pradesh	42,720	42,681	38	0.1	8,364	8,364	0	0.0
Telangana	42,822	42,793	29	0.1	9,522	9,500	22	0.2
Karnataka	48,270	48,175	94	0.2	10,093	10,093	0	0.0
Kerala	18,501	18,452	50	0.3	3,889	3,862	27	0.7
Tamil Nadu	79,062	79,004	58	0.1	15,001	14,975	26	0.2
Puducherry	2,013	2,009	4	0.2	390	387	3	0.7
Lakshadweep#	35	35	0	0	9	9	0	0
<b>Southern Region</b>	<b>2,33,387</b>	<b>2,33,114</b>	<b>273</b>	<b>0.1</b>	<b>42,770</b>	<b>42,535</b>	<b>235</b>	<b>0.5</b>
Bihar	20,435	20,069	366	1.8	4,521	4,515	6	0.1
DVC	16,108	15,952	156	1.0	2,909	2,909	0	0.0
Jharkhand	5,778	5,715	64	1.1	1,260	1,260	0	0.0
Odisha	21,728	21,693	35	0.2	4,370	4,370	0	0.0
West Bengal	38,992	38,846	147	0.4	8,137	8,114	23	0.3
Sikkim	347	347	0	0.1	96	96	0	0.0
Andaman-Nicobar#	242	218	23	10	58	54	4	7
<b>Eastern Region</b>	<b>1,03,390</b>	<b>1,02,621</b>	<b>768</b>	<b>0.7</b>	<b>20,274</b>	<b>20,208</b>	<b>66</b>	<b>0.3</b>
Arunachal Pradesh	591	581	10	1.7	145	145	0	0.3
Assam	7,235	6,936	298	4.1	1,822	1,745	77	4.2
Manipur	609	597	12	2.0	194	187	7	3.6
Meghalaya	1,127	1,127	0	0.0	369	368	1	0.3
Mizoram	366	357	9	2.4	104	95	9	8.7
Nagaland	614	596	17	2.8	155	146	9	5.8
Tripura	2,151	2,128	23	1.1	342	342	0	0.0
<b>North-Eastern Region</b>	<b>12,693</b>	<b>12,323</b>	<b>370</b>	<b>2.9</b>	<b>2,629</b>	<b>2,520</b>	<b>109</b>	<b>4.1</b>
<b>All India</b>	<b>9,15,123</b>	<b>9,08,650</b>	<b>6,473</b>	<b>0.7</b>	<b>1,64,066</b>	<b>1,60,752</b>	<b>3,314</b>	<b>2.0</b>

# Lakshadweep and Andaman & Nicobar Islands are stand- alone systems, power supply position of these, does not form part of regional requirement and availability

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