GOVERNMENT OF INDIA MINISTRY OF POWER

LOK SABHA STARRED QUESTION NO.265 TO BE ANSWERED ON 11.07.2019

DEMAND AND SUPPLY OF POWER

*265. SHRI VINOD KUMAR SONKAR:
SHRI RAJA AMARESHWARA NAIK:

Will the Minister of POWER be pleased to state:

- (a) whether there is mismatch in demand and supply of power in various States of the country and if so, the details thereof, State/UT-wise including Uttar Pradesh;
- (b) whether the State of West Bengal has a peak demand-supply gap which is more than the all India average and the highest in the country after two-three small States and if so, the details thereof along with the peak demand-supply gap, State-wise;
- (c) whether the Government proposes to amend the Electricity Act to levy hefty penalties on power distribution companies for load shedding and make provisions for direct subsidy transfers by the States to power consumers and if so, the steps taken by the Government in this regard; and
- (d) whether electricity generation has been adversely affected due to shortage of coal supply by the Government to thermal power plants in various States of the country including Punjab and if so, the steps taken by the Government in this regard?

ANSWER

THE MINISTER OF STATE (INDEPENDENT CHARGE) FOR POWER, NEW & RENEWABLE ENERGY AND THE MINISTER OF STATE FOR SKILL DEVELOPMENT & ENTREPRENEURSHIP

(SHRI R.K. SINGH)

(a) to (d): A Statement is laid on the Table of the House.

STATEMENT REFERRED TO IN REPLY TO PARTS (a) TO (d) OF STARRED QUESTION NO.265 TO BE ANSWERED IN THE LOK SABHA ON 11.07.2019 REGARDING DEMAND AND SUPPLY OF POWER.

- (a) & (b): As reported by State to Central Electricity Authority (CEA), the details of demand and supply of power in various States of our country including Uttar Pradesh, in terms of electrical energy and peak demand during the current year 2019-20 (up to June, 2019) is at Annex. As against All India average of 0.6% peak power shortage there is no peak shortage in West Bengal, and further while there is energy deficit of 0.4% at All India level, there is 0.3% energy shortage in West Bengal.
- (c): Proposal to provide for penalties on power distribution companies for gratuitous load shedding and make provisions for direct subsidy transfers by States to power consumers are issues under discussion for finalisation of Amendments to the Electricity Act.
- (d): The total coal receipt in the power plants was 112.0 Million Tonne (MT) during the current year 2019-20 (Upto May, 2019) against 107.3 MT during the same period during last year showing a growth of 4.3%. With the concerted efforts of Ministry of Power, Ministry of Coal and Railways, the coal stock available with the power plants monitored by CEA on daily basis has improved to 26.09 MT as on 04.07.2019 which is sufficient for 15 days of generation as compared to 15.5 MT for 10 days as on the same day last year. Thus, due to enhanced coal supply to power plants, the demand of power in the Electricity grid is being met by thermal generating stations and supported by other generating sources.

An Inter-Ministerial Sub-Group comprising representatives of Ministry of Power, Ministry of Coal and Ministry of Railways, CEA, CIL and SCCL monitors coal supply position on regular basis. Based on the decisions taken in the meeting, CIL/SCCL augment supply of coal and the Railways give priority in supply of rakes to power plants having less coal stock.

ANNEXURE REFERRED TO IN PARTS (a) & (b) OF THE STATEMENT LAID IN REPLY TO STARRED QUESTION NO. 265 TO BE ANSWERED IN THE LOK SABHA ON 11.07.2019 REGARDING DEMAND AND SUPPLY OF POWER.

Power Supply Position for 2019-20 (Provisional)

	1 011 01	Energy Peak							
	April, 2019 - June,2019 *				April, 2019 - June,2019 *				
State /	Energy Energy		Energy not		Peak Peak		Demand not		
System /	Requirement	Supplied			Demand	Met Met			
Region	(MU)	(MU)	(MU)	(%)	(MW)	(MW)	(MW)	(%)	
Chandigarh	500	500	0	0.0	413	413	0	0.0	
Delhi	9,904	9,899	5	0.0	6,904	6,904	0	0.0	
Haryana	14,420	14,420	0	0.0	10,237	10,237	0	0.0	
Himachal Pradesh	2,541	2,523	19	0.7	1,619	1,619	0	0.0	
Jammu & Kashmir	5,043	4,166	877	17.4	3,033	2,426	607	20.0	
Punjab	15,315	15,309	6	0.0	13,090	13,090	0	0.0	
Rajasthan	20,856	20,835	21	0.1	12,620	12,620	0	0.0	
Uttar Pradesh	36,022	35,804	218	0.6	22,487	22,057	430	1.9	
Uttarakhand	3,861	3,778	84	2.2	2,164	2,164	0	0.0	
Northern Region	108,462	107,233	1,229	1.1	65,950	64,838	1,112	1.7	
Chhattisgarh	8,315	8,314	1	0.0	4,596	4,574	22	0.5	
Gujarat	31,725	31,725	0	0.0	18,437	18,424	13	0.1	
Madhya Pradesh	18,994	18,994	0	0.0	10,187	10,180	7	0.1	
Maharashtra	42,724	42,724	0	0.0	23,621	23,613	8	0.0	
Daman & Diu	660	660	0	0.0	351	350	1	0.2	
Dadar Nagar Haveli	1,637	1,637	0	0.0	824	824	0	0.0	
Goa	1,158	1,158	0	0.0	622	621	1	0.1	
Western Region	105,213	105,212	1	0.0	57,113	57,093	20	0.0	
Andhra Pradesh	17,427	17,413	14	0.1	10,170	10,170	0	0.0	
Telangana	15,565	15,563	2	0.0	10,269	10,202	67	0.7	
Karnataka	19,363	19,360	2	0.0	12,700	12,688	12	0.1	
Kerala	7,067	7,052	15	0.2	4,487	4,300	186	4.2	
Tamil Nadu	29,828	29,825	3	0.0	15,680	15,668	11	0.1	
Puducherry	787	786	1	0.1	464	462	2	0.5	
Lakshadweep #	12	12	0	0	8	8	0	0	
Southern Region	90,037	89,999	38	0.0	49,218	49,103	115	0.2	
Bihar	8,705	8,700	6	0.1	5,754	5,754	0	0.0	
DVC	5,685	5,683	2	0.0	3,118	3,118	0	0.0	
Jharkhand	2,272	2,254	18	0.8	1,396	1,389	6	0.5	
Odisha	7,937	7,937	0	0.0	5,207	5,207	0	0.0	
West Bengal	15,120	15,076	44	0.3	9,115	9,115	0	0.0	
Sikkim	121	121	0	0.0	99	99	0	0.0	
Andaman-Nicobar #	87	81	6	6.7	58	54	4	7	
Eastern Region	39,841	39,772	69	0.2	24,113	24,113	0	0.0	
Arunachal Pradesh	190	188	1	0.6	146	144	2	1.4	
Assam	2,541	2,354	187	7.3	1,935	1,791	144	7.4	
Manipur	206	204	2	1.0	197	188	9	4.8	
Meghalaya	500	481	19	3.8	367	367	0	0.0	
Mizoram	147	145	1	0.8	116	113	3	2.8	
Nagaland	190	188	2	0.8	157	140	17	11.0	
Tripura##	446	432	14	3.2	320	311	9	2.8	
North-Eastern	4.040	2.000	200	- 4	0.000	0.004		0.4	
Region	4,218	3,992	226	5.4	2,922	2,861	61	2.1	
All India	347,771	346,208	1,563	0.4	183,673	182,53 3	1,140	0.6	

^{*} Provisional

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

##Excludes the supply to Bangladesh.

Note: Power Supply Position Report has been compiled based on the data furnished by State Utilities/ Electricity Departments.
