## GOVERNMENT OF INDIA MINISTRY OF POWER

# LOK SABHA UNSTARRED QUESTION NO.4853 TO BE ANSWERED ON 25.03.2021

## **IMPACT OF COVID-19 ON DISCOMS**

#### 4853. SHRI PINAKI MISRA:

Will the Minister of POWER be pleased to state:

(a) the power demand in the country during the last three years and the current year, State/UT-wise;

(b) the details of the steps taken by the Government to mitigate the impact of COVID-19 pandemic on distribution companies (DISCOMs);

(c) whether the Government proposes to reduce the rate of interest for borrowing by DISCOMs from the Power Finance Corporation and the Rural Electrification Corporation to bring it on par with bank interest rates;

(d) if so, the details thereof and if not, the reasons therefor;

(e) the details of the new reform linked distribution scheme along with the central assistance thereto; and

(f) whether the said scheme will cover private and State-owned DISCOMS and if so, the details thereof?

## 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): The State/UT-wise details of power demand in the country in terms of Energy Requirement and Energy Supplied during the last three years and the current year 2020-21 (upto February, 2021) are given at Annexure.

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(b): The Government of India had announced following measures to give relief to the power sector during Covid-19 lockdown:

- (a) The Government of India decided to make an infusion of liquidity of Rs. 1,20,000 crore through Power Finance Corporation (PFC) and Rural Electrification Corporation (REC) as a part of the Aatmanirbhar Bharat Abhiyan to extend special long term transition loans to Discoms.
- (b) Payment of fixed charges of Central Power Gencos for power not scheduled to the Discoms during the lockdown period was deferred.
- (c) Central Power Gencos/Central Transmission Companies were suggested to consider giving a rebate of 20-25% on fixed charges to Discoms during the lockdown period.
- (d) The requirement of either making prepayment or giving Letter of Credit (LoC) for the entire cost of the power was relaxed to 50% during the period 24.03.2020 to 30.06.2020.
- (e) Central Electricity Regulatory Commission (CERC) had issued an order to the effect that if any delayed payment by the distribution companies to the generating companies and inter-state transmission licensees beyond 45 days from the date of the presentation of the bills falls between 24.03.2020 and 30.06.2020, the concerned distribution companies shall make the payment with a Late Payment Surcharge (LPS) at the reduced rate of 12% per annum.
- (f) Further, in order to alleviate the financial stress on the DISCOMs, Government has advised the generating companies and Transmission companies to charge LPS at a rate not exceeding 1% per month for all payments made under the Liquidity Infusion Scheme of PFC and REC under Aatmanirbhar Bharat.

(c) & (d) : It may not be possible to bring down the rate of interest for borrowing by DISCOMs from PFC and REC to the level of rate of interest offered by the Banks since the cost of raising fund for PFC and REC would always be a little higher as compared to Banks. However, PFC and REC, from time to time, review their interest rates.

(e) & (f): A reforms-based result-linked power distribution sector scheme is proposed with an outlay of Rs.3,05,984 crores over 5 years. The scheme will provide assistance to DISCOMs for infrastructure creation and upgradation, prepaid smart metering, feeder separation, up-gradation of systems, etc. The release of funds will be conditional upon improvement in performance including reduction in AT&C losses. Only the States/UT owned DISCOMs are proposed to be covered under the reformsbased result-linked power distribution sector scheme.

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# ANNEXURE REFERRED TO IN REPLY TO PART (a) OF UNSTARRED QUESTION NO. 4853 TO BE ANSWERED IN THE LOK SABHA ON 25.03.2021

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State/UT-wise details of power demand in the country in terms of Energy Requirement and Energy Supplied during the last three years and the current year 2020-21 (upto February, 2021)

State /		Energy			
State / System /	April, 2020 - February,2021				
Region	Energy Requirement	Energy Supplied	Energy not Sup	plied	
	( MU )	( MU )	(MU)	(%	
Chandigarh	1,421	1,421	0	0.	
Delhi	27,462	27,458	4	0.	
Haryana	49,129	49,086	42	0.	
Himachal Pradesh	9,212	9,158	54	0.	
UT of J&K and Ladakh	17,942	15,666	2,275	12.	
Punjab	54,418	54,357	61	0.	
Rajasthan	78,052	77,968	84	0.	
Uttar Pradesh	114,492	113,596	896	0.	
Uttarakhand	12,657	12,652	4	0.	
Northern Region	364,784	361,362	3,421	0.	
Chhattisgarh	27,700	27,693	7	0.	
Gujarat	100,668	100,668	0	0.	
Madhya Pradesh	76,346	76,346	0	0.	
Maharashtra	135,098	135,082	16	0.	
Daman & Diu	1,995	1,995	0	0	
Dadra Nagar Haveli	4,889	4,889	0	0	
Goa	3,608	3,608	0	0	
Western Region			23	0	
Andhra Pradesh	350,306	350,283	4		
	55,499	55,496	4	0	
Telangana	58,717	58,713	-	0	
Karnataka	60,922	60,918	4	0	
Kerala	22,578	22,561	16	0	
Tamil Nadu	90,885	90,880	5	0	
Puducherry	2,387	2,387	0	0	
Lakshadweep #	51	51	0	0	
Southern Region	290,987	290,954	33	0	
Bihar	31,214	31,094	120	0	
DVC	19,427	19,427	0	0	
Jharkhand	8,956	8,773	184	2	
Odisha	26,816	26,816	0	0	
West Bengal	46,612	46,517	95	0	
Sikkim	493	493	0	0	
Andaman- Nicobar #	317	296	21	7	
Eastern Region	133,518	133,119	399	0	
Arunachal Pradesh	648	644	4	0	
Assam	9,350	9,018	332	3	
Manipur	887	882	5	0	
Meghalaya	1,846	1,834	12	0	
Mizoram	670	666	4	0	
Nagaland	764	760	4	0	
Tripura*	1,371	1,368	3	0	
North-Eastern Region	15,535	15,172	363	2	
All India	1,155,130	1,150,891	4,239	0	
	& Nicobar Islands are stand- alone		· · ·		
not form part of regional require		-,,		.,	
* Excludes the supply to Bangla					

	Energy				
State /	April, 2019 - March, 2020				
System / Region	Energy Requirement	Energy Supplied	Energy not Supplied		
	( MU )	( MU )	( MU )	(%)	
Chandigarh	1,732	1,732	0	0.0	
Delhi	33,086	33,077	9	0.	
Haryana	54,505	54,492	13	0.	
Himachal Pradesh	10,424	10,353	71	0.	
UT of J&K and Ladakh	20,025	16,259	3,767	18.	
Punjab	56,776	56,770	6	0.	
Rajasthan	81,281	81,222	58	0.	
Uttar Pradesh	122,549	121,004	1,545	1.	
Uttarakhand	14,472	14,376	96	0.	
Northern Region	394,851	389,285	5,566	1.4	
Chhattisgarh	30,111	30,107	4	0.	
Gujarat	113,940	113,939	1	0.	
Madhya Pradesh	76,172	76,172	0	0.	
Maharashtra	155,167	155,166	0	0.	
Daman & Diu	2,574	2,574	0	0.	
Dadra Nagar Haveli	6,528	6,528	0	0.	
Goa	4,350	4,350	0	0.	
Western Region	388,841	388,836	5	0.	
Andhra Pradesh	65,452	65,414	38	0.	
Telangana	68,306	68,303	3	0.	
Karnataka	72,799	72,796	3	0.	
Kerala	26,315	26,265	50	0.	
Tamil Nadu	108,816	108,812	4	0.	
Puducherry	2,847	2,846	1	0.	
Lakshadweep #	46	46	0	0.	
Southern Region	344,535	344,436	99	0.	
Bihar	31,627	31,533	94	0.	
DVC	22,429	22,427	2	0.	
Jharkhand	8,941	8,872	69	0.	
Odisha	29,692	29,692	0	0.	
West Bengal	52,948	52,824	124	0.	
Sikkim	554	554	0	0.	
Andaman- Nicobar #	346	323	23	7.	
Eastern Region	146,191	145,902	289	0.	
Arunachal Pradesh	753	749	4	0.	
Assam	9,804	9,288	516	5.	
Manipur	924	917	6	0.	
Meghalaya	2,112	2,064	48	2.	
Mizoram	647	643	4	0.	
Nagaland	814	809	5	0.	
Tripura*	1,538	1,515	23	1.	
North-Eastern Region	16,591	15,984	607	3.	
All India	1,291,010	1,284,444	6,566	0.	
	& Nicobar Islands are stand- ald		•		

\* Excludes the supply to Bangladesh.

Note: Power Supply Position Report has been compiled based on the data furnished by State Utilities/ Electricity Departments. The MU & MW figures has been rounded off to nearest unit place.

	Energy				
State /	April, 2018 - March, 2019				
System /	Energy	Energy	Energy	/ not	
Region	Requirement	Supplied	Suppl	lied	
	( MU )	( MU )	(MU)	(%)	
Chandigarh	1,571	1,571	0	0.0	
Delhi	32,299	32,282	17	0.	
Haryana	53,665	53,665	0	0.0	
Himachal Pradesh	9,850	9,618	232	2.4	
Jammu & Kashmir	18,988	15,616	3,372	17.8	
Punjab	55,328	55,315	13	0.	
Rajasthan	79,815	79,626	189	0.2	
Uttar Pradesh	117,133	116,149	984	0.8	
Uttarakhand	13,845	13,753	92	0.	
Northern Region	382,493	377,595	4,898	1.:	
Chhattisgarh	26,471	26,417	54	0.	
Gujarat	116,372	116,356	15	0.	
Madhya Pradesh	76,056	76,054	2	0.	
Maharashtra	158,295	158,157	137	0.	
Daman & Diu	2,558	2,558	0	0.	
Dadra Nagar Haveli	6,303	6,302	0	0.	
Goa	4,295	4,292	3	0.	
Western Region	390,349	390,136	212	0.	
Andhra Pradesh	63,861	63,804	58	0.	
Telangana	66,489	66,427	62	0.	
Karnataka	71,764	71,695	69	0.	
Kerala	25,016	24,898	118	0.	
Tamil Nadu	109,482	109,380	102	0.	
Puducherry	2,766	2,756	102	0.	
•	46	46	0	0.0	
Lakshadweep #		-	417	0.0	
Southern Region Bihar	339,377	338,960	236	0.	
DVC	30,061	29,825			
	22,745	22,372	372	1.0	
Jharkhand	8,737	8,490	247	2.8	
Odisha	32,145	32,115	30	0.	
West Bengal	51,471	51,287	184	0.4	
Sikkim	527	527	0	0.	
Andaman- Nicobar #	346	323	23	6.	
Eastern Region	145,686	144,616	1,070	0.	
Arunachal Pradesh	869	859	9	1.	
Assam	9,566	9,238	328	3.4	
Manipur	905	895	10	1.	
Meghalaya	1,957	1,956	2	0.	
Mizoram	643	635	8	1.	
Nagaland	888	795	93	10.	
Tripura *	1,863	1,841	22	1.:	
North-Eastern Region	16,691	16,219	472	2.	
All India	1,274,595	1,267,526	7,070	0.	

\* Excludes the supply to Bangladesh.

Note: Power Supply Position Report has been compiled based on the data furnished by State Utilities/ Electricity Departments. The MU & MW figures has been rounded off to nearest unit place.

	Energy				
State /	April, 2017 - March, 2018				
System /	Energy Energy			/ not	
Region	Requirement	Supplied	Supp	lied	
	( MU )	( MU )	(MU)	(%	
Chandigarh	1,610	1,601	9	0.	
Delhi	31,826	31,806	19	0.	
Haryana	50,775	50,775	0	0.	
Himachal Pradesh	9,399	9,346	53	0.	
Jammu & Kashmir	18,808	15,050	3,759	20.	
Punjab	54,812	54,812	0	0.	
Rajasthan	71,194	70,603	591	0.	
Uttar Pradesh	120,052	118,303	1,749	1.	
Uttarakhand	13,457	13,426	31	0.	
Northern Region	371,934	365,723	6,211	1.	
Chhattisgarh	25,916	25,832	84	0.	
Gujarat	109,984	109,973	12	0.	
Madhya Pradesh	69,925	69,925	0	0.	
Maharashtra	149,761	149,531	230	0.	
Daman & Diu	2,534	2.534	0	0.	
Dadra Nagar Haveli	6,168	6,168	0	0.	
Goa	4,117	4,117	0	0.	
Western Region	368,405	368,080	326	0.	
Andhra Pradesh	58,384	58,288	96	0.	
Telangana	60,319	60,235	83	0.	
Karnataka	67,869	67,701	168	0.	
Kerala	25,002	24,917	85	0.	
Tamil Nadu	106,006	105,839	166	0.	
Puducherry	2,668	2,661	7	0.	
Lakshadweep #	47	47	0	0.	
Southern Region	320,248	319,642	606	0.	
Bihar	27,019	26,603	417	1.	
DVC	21,549	21,373	176	0.	
Jharkhand	7,907	7,753	154	1.	
Odisha	28,802	28,706	96	0.	
West Bengal	50,760	50,569	191	0.	
Sikkim	485	484	0	0.	
	328	299	29		
Andaman- Nicobar #	136,522		29 1,034	8.	
Eastern Region Arunachal Pradesh	799	135,489 788	1,034	0. 1.	
Arunachai Pradesn Assam		8,779	315	3.	
	9,094	,			
Manipur Maghalaya	874	827	46	5.	
Meghalaya Misaram	1,557	1,553	3	0.	
Mizoram	497	488	9	1.	
Nagaland T-linung	794	774	20	2.	
Tripura	2,602	2,553	49	1.	
North-Eastern Region	16,216	15,763	453	2.	
All India	1,213,326	1,204,697	8,629	0.	

these, does not form part of regional requirement and availability

Note: Power Supply Position Report has been compiled based on the data furnished by State Utilities/ Electricity Departments. The MU & MW figures has been rounded off to nearest unit place.

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