

**GOVERNMENT OF INDIA
MINISTRY OF POWER
LOK SABHA
UNSTARRED QUESTION NO. 3774
ANSWERED ON 23.03.2023**

GROWTH IN POWER PRODUCTION

†3774. SHRI SANJAY SETH:

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

- (a) whether any detailed plan for growth in power generation capacity in the country has been prepared;**
- (b) if so, the details thereof;**
- (c) the details of the amount of funds of the Union Government pending/due upon various States in the field of power supply during the last three years, State/UT-wise;**
- (d) the details of the payment of due amount made by the States to the Union Government during the last three financial years;**
- (e) if not, the reasons therefor;**
- (f) whether the Government of Jharkhand has sent any proposal to the Union Government for increasing the power production and to ensure the availability of power to people for the maximum time period; and**
- (g) if so, the details thereof?**

A N S W E R

THE MINISTER OF POWER AND NEW & RENEWABLE ENERGY

(SHRI R.K. SINGH)

(a) & (b) : The Central Electricity Authority (CEA) has carried out generation planning studies and published Draft National Electricity Plan (NEP) in 2022 which has projected the installed capacity by the end of year 2026-27 and 2031-32. According to the draft NEP, the likely installed capacity for the year 2026-27 is 622,899 MW comprising of 278,382 MW of conventional capacity (Coal-239,333 MW, Gas-25,269 MW, Nuclear-13,780MW) and 344,517 MW of renewable based capacity addition (Large Hydro-52,929 MW, Solar-186,076 MW Wind-80,858 MW, Small Hydro-4848 MW, Biomass-13,000 MW, PSP-6806 MW)

Further, the likely installed capacity for the year 2031-32 is 865941 MW comprising of 296517 MW of conventional capacity (Coal-248767 MW, Gas-25270 MW, Nuclear-22, 480 MW) and 569424 MW of renewable based capacity Addition (Large Hydro-63,816 MW, Solar-333,476MW, Wind- 133,958MW, Small Hydro-4848MW, Biomass-14,500 MW, PSP-18826MW). Also for year 2031-32, 5-hour Battery Energy Storage System (BESS) capacity of 51.55 GW is also projected.

(c) to (e) : The Ministry of Power (MoP) notified the Electricity (Late Payment Surcharge and Related Matters) Rules, 2022 (LPS Rules, 2022) on 03.06.2022 under which all the dues of generating companies prior to 03.06.2022 were considered as Legacy Overdues and Distribution Companies (DISCOMs) were given an option to pay such dues in Equated Monthly Instalments (EMIs) with 1st EMI was due on 05.08.2022.

Thirteen (13) States reported overdues and opted for EMI options under LPS rules with total outstanding amounting to Rs.1,38,428 cr. as on 03.06.2022. After payment of Eight (8) EMIs as well as pre-payment by some Discom total amount of Rs.47,317 cr. outstanding amount have reduced to Rs. 91,111 cr. Dues of DISCOMs to be paid to suppliers as on 17.03.2023 are given at Annexure-I. State-wise and Discom-wise outstanding amount is given at Annexure-II.

(f) & (g) : North Karanpura State Thermal Power Project (STPP) (2*660=1320 MW) being developed by National Thermal Power Corporation Limited (NTPC) and Patratu STPP (3*800=2400 MW) being developed by Patratu Vidyut Utpadan Nigam Limited (PVUNL) (JV of NTPC and JBVNL) are currently under-construction in the State of Jharkhand, which shall also provide benefit to the State of Jharkhand in future.

Electricity is a concurrent subject. Therefore, the State has to plan to meet its the power demand. However, the Central Government assists the States by allocating power from Central Generating Stations. As on 28.02.2023, 1545.6 MW of power from Central Sector Generating Stations has been allocated to the State of Jharkhand.

ANNEXURE-I**ANNEXURE REFERRED TO IN REPLY TO PARTS (c) TO (e) OF UNSTARRED QUESTION NO. 3774 ANSWERED IN THE LOK SABHA ON 23.03.2023**

Dues of DISCOMs to be paid to Suppliers as on 17.03.2023

Summary of dues of DISCOMs to be paid to			(In Rs. cr.)
Sl. No.	Particular	All Supplier*	All CPSU (Genco, Trader & Transco)
A	Legacy dues, as on 03.06.2023 (as communicated by DISCOMs)	1,38,428	26,828
B	Less:- Payment made by Discom Upto 8 EMIs	47,317	7,722
1	Balance Legacy dues, as on 17.03.2023 and converted to EMIs after payment for 8 EMI (as communicated by DISCOMs) (A-B)	91,111	19,106
2	Overdues (i.e. after due date) as on 17.03.2023 (as per PRAAPTI Portal)	22,095	5,366
	Total Dues amount (Rs. In Cr.) excluding disputed amount (1+2)	1,13,206	24,472

***Suppliers means Gencos, Transco & Trader.**

ANNEXURE REFERRED TO IN REPLY TO PARTS (c) TO (e) OF UNSTARRED QUESTION NO. 3774 ANSWERED IN THE LOK SABHA ON 23.03.2023

Status of dues of DISCOMs to be paid to Suppliers* as on 17.03.2023

All figures in Rs. Cr.

Sl. No.	State	DISCOM	Legacy dues of all suppliers, as on 17.03.2023 and converted to EMIs (as communicated by DISCOMs)	Legacy dues of all CPSUs (Gencos, Trader & Transco), as on 17.03.2023 and converted to EMIs (as communicated by DISCOMs)	Overdues of all supplier as on 17.03.2023 (as per PRAAPTI portal)	Overdues of all CPSU (Gencos, Trader & Transco) as on 17.03.2023 (as per PRAAPTI portal)
1	Andhra Pradesh	Andhra Pradesh Central Power Distribution Com. Ltd.	5,868	170	38	22
2	Andhra Pradesh	Andhra Pradesh Eastern Power Distribution Com. Ltd.			60	35
3	Andhra Pradesh	Andhra Pradesh Power Purchase Coordination Committee			929	697
4	Andhra Pradesh	Andhra Pradesh Southern Power Distribution Com. Ltd.			463	43
5	Bihar	North Bihar Power Distribution Com. Ltd.	143	143	93	13
6	Bihar	South Bihar Power Distribution Com. Ltd.	182	173	249	120
7	Chandigarh	Chandigarh Electricity Department	-	-	24	20
8	Chhattisgarh	Chhattisgarh State Power Distribution Com. Ltd.	3,330	-	84	-
9	Delhi	BSES Rajdhani Power Limited	-	-	4	1
10	Delhi	BSES Yamuna Power Limited	-	-	17	15
11	Delhi	Delhi Tata Power Distribution Limited	-	-	109	41
12	Delhi	The New Delhi Municipal Council	-	-	117	113
13	Gujarat	Gujarat Urja Vikas Nigam Limited	-	-	915	9
14	Haryana	Haryana Power Purchase Centre	-	-	434	-

15	Himachal Pradesh	Himachal Pradesh State Electricity Board Limited	-	-	173	159
16	Jammu and Kashmir	Jammu And Kashmir State Power Trading Com. Ltd.	8,721	6,749	0	0
17	Jharkhand	Jharkhand Bijli Vitran Nigam Limited	3,894	3,189	176	64
18	Karnataka	Bangalore Electricity Supply Company Ltd.	6,274	-	438	62
19	Karnataka	Chamundeshwari Electricity Supply Corporation Limited	1,040	-	190	8
20	Karnataka	Gulbarga Electricity Supply Company Ltd.	1,703	50	351	24
21	Karnataka	Hubli Electricity Supply Company Ltd.	1,973	4	1,353	112
22	Karnataka	Mangalore Electricity Supply Company Ltd.	104	-	5	1
23	Kerala	Kerala State Electricity Board Limited	-	-	91	1
24	Madhya Pradesh	Madhya Pradesh Power Management Co Ltd	6,800	680	1,289	565
25	Maharashtra	Maharashtra State Electricity Distribution Co. Ltd	14,174	34	5,880	6
26	Manipur	Manipur State Power Distribution Com. Ltd.	54	38	27	27
27	Meghalaya	Meghalaya Power Distribution Com. Ltd.	-	-	677	677
28	Mizoram	Mizoram Power Department	-	-	17	17
29	Nagaland	Nagaland Power Department	-	-	0	0
30	Odisha	Grid Corporation of Odisha	-	-	480	323
31	Puducherry	Puducherry Power Department	-	-	6	-
32	Punjab	Punjab State Power Corporation Limited	-	-	571	104
33	Rajasthan	Ajmer Vidyut Vitran Nigam Ltd.	2,046	-	340	52
34	Rajasthan	Jaipur Vidyut Vitran Nigam Ltd.	4,892	-	782	58
35	Rajasthan	Jodhpur Vidyut Vitran Nigam Ltd.	4,575	-	853	132
36	Rajasthan	Rajasthan Discoms Power Procurement Centre	-	-	0	-
37	Sikkim	Sikkim Power Department	-	-	4	4
38	Tamil Nadu	Tamil Nadu Generation & Distribution Corporation Ltd.	14,024	5,824	2,958	1,466
39	Telangana	Telangana State Northern Power Distribution Company	1,717	360	110	52
40	Telangana	Telangana State Southern Power Distribution Company	4,187	912	497	82
41	Tripura	Tripura State Electricity Corporation Limited	-	-	84	84
42	Uttar Pradesh	Uttar Pradesh Power Corporation Ltd	5,410	782	1,179	138

43	Uttarakhand	Uttarakhand Power Corporation Limited	-	-	6	0
44	West Bengal	Damodar Valley Corporation	-	-	6	5
45	West Bengal	West Bengal State Electricity Distribution Com. Ltd.	-	-	15	10
	Grand Total		91,111	19,107	22,095	5,366

***Suppliers means Gencos, Transco & Traders.**
