

**GOVERNMENT OF INDIA
MINISTRY OF POWER**

**LOK SABHA
UNSTARRED QUESTION NO.472
TO BE ANSWERED ON 22.07.2021**

QUALITY OF ELECTRICITY TO HOUSEHOLD

472. SHRI D.K. SURESH:

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

- (a) whether the quality of electricity available to household is very poor in the country;**
- (b) if so, the details thereof;**
- (c) whether the Government is aware of the fact that the number of hours of availability of electricity to the household is also very inadequate;**
- (d) if so, the details thereof;**
- (e) whether the Government proposes to take measures to ensure better quality and adequate electricity to energy household in the country; and**
- (f) if so, the details thereof and the response of the Government thereto?**

A N S W E R

THE MINISTER OF POWER AND NEW & RENEWABLE ENERGY

(SHRI R.K. SINGH)

(a) to (d) : As per independent surveys, the availability of power in rural areas has gone up from an average of 12 hours in 2015-16 to 20.6 hours in the year 2020; and in the urban areas, the availability of power has gone up to 22 hours. In May, 2021, the average availability of power in the rural areas was 22.17 hours, and in urban areas it was 23.33 hours. Many States and UTs have reported 24x7 power supply other than the planned outages and interruptions due to unforeseen events. The State-wise details of power supply in the rural areas and urban areas are given at Annexures-I & II, respectively.

Electricity is a concurrent subject. Supply/distribution of electricity to consumers is done by the respective State Governments and/or State Power Utilities. Government of India helps the States through its various schemes including Deen Dayal Upadhyaya Gram Jyoti Yojana (DDUGJY), Integrated Power Development Scheme (IPDS) and Ujjwal Discom Assurance Yojana (UDAY) to help them to achieve the objective of providing uninterrupted power supply to all households.

(e) & (f) : There is no shortage of electricity in the country. Against a peak demand of 200 Gigawatts (GWs), the established generation capacity is 382 GWs. Interruptions in the supply of electricity is generally on account of constraints in distribution network, or financial constraints with some Distribution Companies not having the money to pay for power.

ANNEXURE-I**ANNEXURE REFERRED TO IN REPLY TO PARTS (a) TO (d) OF UNSTARRED QUESTION NO. 472 TO BE ANSWERED IN THE LOK SABHA ON 22.07.2021**

State-wise average duration of Power supply in a day in Rural Areas for the month of May 2021

Sl. No.	States/Union Territories of India	Average Hours of Power Supply in a day (HH:MM)
1	Andhra Pradesh	23.58
2	Arunachal Pradesh*	20.00
3	Assam	21.00
4	Bihar	22.14
5	Chhattisgarh	22.70
6	Goa	24.00
7	Gujarat	24.00
8	Haryana	20.41
9	Himachal Pradesh	24.00
10	Jharkhand	19.62
11	Karnataka	20.26
12	Kerala	24.00
13	Madhya Pradesh	23.50
14	Maharashtra	24.00
15	Manipur	21.05
16	Meghalaya	22.38
17	Mizoram	17.06
18	Nagaland	21.00
19	Odisha	22.82
20	Punjab	24.00
21	Rajasthan	22.00
22	Sikkim*	17.50
23	Tamil Nadu	24.00
24	Telangana	24.00
25	Tripura	23.50
26	Uttar Pradesh	17.43
27	Uttarakhand	23.90
28	West Bengal	24.00
29	Andaman & Nicobar*	22.40
30	Chandigarh	24.00
31	Dadra & Nagar Haveli	24.00
32	Jammu & Kashmir	15.00
33	Ladakh	23.00
34	New Delhi	24.00
35	Puducherry	24.00
36	Lakshadweep	24.00
	National Average	22.17
Note: *Data was not provided for the month of May hence, the earlier provided data is incorporated		

ANNEXURE-II**ANNEXURE REFERRED TO IN REPLY TO PARTS (a) TO (d) OF UNSTARRED QUESTION NO. 472 TO BE ANSWERED IN THE LOK SABHA ON 22.07.2021**

State-wise Average Hours of Power Supply in a Day in 11 KV Urban Feeders for April 2021		
Sl. No.	State name	Average Hours of Power Supply in a Day (HH:MM)
1	Andhra Pradesh	23:53
2	Arunachal Pradesh	22:37
3	Assam	23:39
4	Bihar	23:43
5	Chhattisgarh	23:51
6	Goa	23:38
7	Gujarat	23:57
8	Haryana	23:41
9	Himachal Pradesh	23:45
10	Jammu and Kashmir	22:36
11	Karnataka	23:50
12	Kerala	23:55
13	Madhya Pradesh	23:55
14	Maharashtra	23:56
15	Manipur	23:33
16	Meghalaya	23:55
17	Mizoram	23:51
18	Nagaland	22:27
19	Odisha	23:32
20	Punjab	23:34
21	Rajasthan	23:52
22	Telangana	23:54
23	Tripura	23:54
24	Uttar Pradesh	23:45
25	Uttarakhand	23:33
26	West Bengal	23:50
	National Average	23.36
