

**GOVERNMENT OF INDIA  
MINISTRY OF POWER**

**LOK SABHA  
UNSTARRED QUESTION NO.5015  
TO BE ANSWERED ON 25.03.2021**

**ELECTRIFICATION OF RURAL AND URBAN AREAS**

**5015. SHRI RAJIV PRATAP RUDY:**

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

- (a) whether the Government has achieved complete electrification of all rural and urban areas of the country and if so, the details thereof and if not, the reasons therefor;**
- (b) the details of the proportion of electrification across the country, State-wise;**
- (c) whether the Government has ensured 24 hour electricity supply to all urban and rural areas of the country and if so, the details thereof;**
- (d) if not, the steps being taken to ensure 24 hour electricity supply in all areas of the country and the time frame of the same; and**
- (e) the details of the average hours of power-cut in the country during the previous year, State and month-wise?**

**A N S W E R**

**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) & (b) : Government of India had launched Deendayal Upadhyaya Gram Jyoti Yojana (DDUGJY) in December, 2014 for augmentation and strengthening of rural sub-transmission and distribution works, feeder segregation and rural electrification works in the country. As reported by the States, all the inhabited un-electrified villages as per Census 2011 stand electrified on 28<sup>th</sup> April, 2018 across the country under DDUGJY.**

**Pradhan Mantri Sahaj Bijli Har Ghar Yojana – Saubhagya was launched in October, 2017 for electrification of rural and urban poor households in the country. All households have been reported to be electrified by the States on Saubhagya portal, except 18,734 households in Left Wing Extremists (LWE) affected areas of Chhattisgarh as on 31.03.2019. Subsequently, seven States reported 19.09 lakh un-electrified households identified before 31.03.2019 that were earlier unwilling but have now expressed willingness to get electricity connection which were also taken up for electrification. Except for 1,855 households in Chhattisgarh and 25,429 households in Jharkhand located in LWE areas, all houses have been reported electrified as on 28.02.2021.**

As reported by the States, since launch of Saubhagya Scheme, 2.81 crore households have been electrified, up to 28.02.2021. The State-wise details of the same are furnished at Annexure-I.

(c) & (d) : Electricity is a concurrent subject and supply/distribution of electricity to all consumers of urban and rural areas falls primarily under the purview of the respective State Governments and/or State Power Utilities. Government of India supplements the efforts of 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.

All the States and the Union Territories (UTs) have signed MoUs with the Central Government to ensure 24x7 power supply w.e.f. 1<sup>st</sup> April 2019 onwards. Many States and UTs claim to supply 24x7 power other than the planned outages and interruptions due to unforeseen events. Government of India has recently announced the launch of the Reforms Based Result Linked Revamped Distribution Scheme which would help in increasing operational efficiency and financial sustainability of the DISCOMs and help DISCOMs in achieving this goal.

(e) : As per National Power Portal (NPP), the average duration of power outages in Urban Areas (in 25 States) for the month of March, 2020 varies from 00.00 (MM:SS) to a maximum of 75:16 (MM:SS) per day. The State-wise details of the same are furnished at Annexure-II.

Similarly, as per National Power Portal (NPP), the average duration of power outages in Rural Areas (in 20 States) for the month of March, 2020 varies from 13:48 (MM:SS) to 609:00 (MM:SS) per day. The State-wise details of the same are furnished at Annexure-III.

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## ANNEXURE-I

## ANNEXURE REFERRED TO IN REPLY TO PARTS (a) &amp; (b) OF UNSTARRED QUESTION NO. 5015 TO BE ANSWERED IN THE LOK SABHA ON 25.03.2021

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## State-wise electrification of households under Saubhagya Yojana

Sl. No.	Name of the State	No of Households electrified from 11.10.2017 to 31.03.2019	Progress from 01.04.2019 to 28.02.2021	Total HHs electrified as on 28.02.2021	Balance Un-electrified HHs as on 28.02.2021
1	Andhra Pradesh	1,81,930		1,81,930	
2	Arunachal Pradesh	47,089		47,089	
3	Assam	17,45,149	2,00,000	19,45,149	
4	Bihar	32,59,041		32,59,041	
5	Chhattisgarh	7,49,397	38,539	7,87,936	1,855
6	Gujarat	41,317		41,317	
7	Haryana	54,681		54,681	
8	Himachal Pradesh	12,891		12,891	
9	Jammu & Kashmir	3,77,045		3,77,045	
10	Jharkhand	15,30,708	1,74,571	17,05,279	25,429
11	Karnataka	3,56,974	26,824	3,83,798	
12	Ladakh	10,456		10,456	
13	Madhya Pradesh	19,84,264		19,84,264	
14	Maharashtra	15,17,922		15,17,922	
15	Manipur	1,02,748	5,367	1,08,115	
16	Meghalaya	1,99,839		1,99,839	
17	Mizoram	27,970		27,970	
18	Nagaland	1,32,507		1,32,507	
19	Odisha	24,52,444		24,52,444	
20	Puducherry	912		912	
21	Punjab	3,477		3,477	
22	Rajasthan	18,62,736	2,12,786	20,75,522	
23	Sikkim	14,900		14,900	
24	Tamil Nadu	2,170		2,170	
25	Telangana	5,15,084		5,15,084	
26	Tripura	1,39,090		1,39,090	
27	Uttar Pradesh	79,80,568	12,00,003	91,80,571	
28	Uttarakhand	2,48,751		2,48,751	
29	West Bengal	7,32,290		7,32,290	
<b>Total</b>		<b>2,62,84,350</b>	<b>18,58,090</b>	<b>2,81,42,440</b>	<b>27,284</b>

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**ANNEXURE-II****ANNEXURE REFERRED TO IN REPLY TO PART (e) OF UNSTARRED QUESTION NO. 5015 TO BE ANSWERED IN THE LOK SABHA ON 25.03.2021**

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<b>State wise Average Duration of Power Supply in a day and Average Duration of Power Failure in a day for Urban Areas for March 2020</b>			
<b>Sl. No.</b>	<b>State Name</b>	<b>Avg. Hours of Supply in a Day (HH:MM)</b>	<b>Avg. Duration of Power Failure / Outage (Minutes) in a Day</b>
1	Andhra Pradesh	23:55	04:37
2	Assam	23:48	11:19
3	Bihar	23:08	51:56
4	Chhattisgarh	23:59	00:27
5	Goa	22:45	75:16
6	Gujarat	23:57	02:50
7	Haryana	23:17	42:31
8	Himachal Pradesh	23:51	08:18
9	Jharkhand	23:33	26:13
10	Karnataka	23:50	09:31
11	Kerala	23:59	00:07
12	Madhya Pradesh	23:52	07:59
13	Maharashtra	23:58	01:01
14	Meghalaya	23:59	00:31
15	Mizoram	23:40	19:34
16	Nagaland	23:30	29:20
17	Odisha	23:39	20:26
18	Punjab	23:43	16:34
19	Rajasthan	23:53	06:26
20	Tamil Nadu	23:58	01:10
21	Telangana	23:55	04:20
22	Tripura	24:00	00:00
23	Uttar Pradesh	23:33	26:01
24	Uttarakhand	23:24	35:07
25	West Bengal	23:58	01:04

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<b>State-wise Average Duration of Power Supply in a day and Average Duration of Power Failure in a day for Rural Areas for March 2020</b>			
<b>Sr. No.</b>	<b>State</b>	<b>Average Hours of Power Supply in a Day (HH::MM)</b>	<b>Average Duration of Power Failure/Outage (MM:SS)/day</b>
1	Andhra Pradesh	23:36	24:00
2	Bihar	21:40	139:48
3	Chhattisgarh	21:28	151:48
4	Gujarat	23:46	13:48
5	Haryana	16:03	477:00
6	Himachal Pradesh	13:51	609:00
7	Karnataka	17:03	417:00
8	Kerala	21:48	132:00
9	Madhya Pradesh	20:07	232:48
10	Maharashtra	20:10	229:48
11	Odisha	22:20	100:12
12	Puducherry	21:39	141:00
13	Punjab	21:44	136:12
14	Rajasthan	20:31	208:48
15	Tamil Nadu	21:59	121:12
16	Telangana	22:35	85:12
17	Tripura	19:36	264:00
18	Uttarakhand	22:06	114:00
19	Uttar Pradesh	17:06	414:00
20	West Bengal	22:53	67:12

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