

GOVERNMENT OF INDIA
MINISTRY OF POWER
RAJYA SABHA
UNSTARRED QUESTION NO.3029
ANSWERED ON 29.03.2022

ACCESS TO ELECTRICITY

3029 DR. V. SIVADASAN:

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

- (a) the per cent of population that has access to electricity in their homes, the details thereof, State-wise, urban and rural-wise;
- (b) the average amount of electricity, in units, consumed per day by an Indian, the details thereof, State-wise, urban and rural-wise, average figures;
- (c) the average duration per day when electricity is available to an individual, the details thereof, State-wise, urban and rural-wise;
- (d) the number of fully electrified districts and States; and
- (e) the number of districts where electrification is below 75 per cent?

A N S W E R

THE MINISTER OF POWER AND NEW & RENEWABLE ENERGY

(SHRI R.K. SINGH)

(a) to (e) : Government of India had launched Pradhan Mantri Sahaj Bijli Har Ghar Yojana – Saubhagya in October, 2017 with the objective to achieve universal household electrification for providing electricity connections to all un-electrified households in rural areas and all poor households in urban areas of the country.

Under the Saubhagya scheme, as on 31.03.2021, all the States have reported 100% electrification of all the willing un-electrified households, identified before 31.03.2019. As reported by the States, 2.817 crore households were electrified since the launch of Saubhagya, up to 31.03.2021. Further, on the request of States, further 11.84 lakh households have been sanctioned under DDUGJY, against which 4.34 lakh households have been electrified. Accordingly, till date, a total 2.86 crore households have been electrified. State-wise details of households covered under Saubhagya and DDUGJY-New are at **Annexure-I**.

The figure of per capita energy consumption, for the years 2019-20 & 2020-21 is 1208 and 1161 (in Kwh) respectively. The State-wise details are attached at **Annexure-II**.

As reported by the Discoms on National Power Portal (NPP), the Average hours of Power Supply in a day for Rural and Urban areas during FY 2021-22 (till November 2021) for the participating States is 20.92 (HH.mm) and 23.68 (HH.mm) respectively (as on 09.03.2022). The State-wise details are at **Annexure-III**.

ANNEXURE-I

ANNEXURE REFERRED TO IN REPLY TO PARTS (a) TO (e) OF UNSTARRED QUESTION NO. 3029 ANSWERED IN THE RAJYA SABHA ON 29.03.2022

Original Sanction of Saubhagya				Additional sanctions allowed under Saubhagya		Further Additional Households Sanctioned under DDUGJY					Grand Total
Sl. No.	Name of the States	No. of Households electrified from 11.10.2017 to 31.03.2019 as per Portal	Saturation certificate date	No. of Households reported electrified from 01.04.2019 to 31.03.2021	Total HHs electrified as on 31.03.2021	Discom	Date of sanction	Fund Sanctioned (Rs. in Cr.)	Households Sanctioned	Cumulative Achievement as on 15.03.2022 Total	
1	Andhra Pradesh*	181,930		0	181,930						181930
2	Arunachal Pradesh	47,089	12-Mar-19	0	47,089	APDA	02.08.2021	39.3	7859	0	47089
3	Assam	1,745,149	24-Jan-19	200,000	1,945,149	APDCL	13.07.2021	1718.19	480249	381507	2326656
4	Bihar	3,259,041	25-Oct-18	0	3,259,041						3259041
5	Chhattisgarh	749,397	17-Aug-21	40,394	789,791	CSPDCL	02.08.2021	82.85	21981	2577	792368
6	Gujarat*	41,317		0	41,317						41317
7	Haryana	54,681	7-Dec-18	0	54,681						54681
8	Himachal Pradesh	12,891	30-Nov-18	0	12,891						12891
9	Jammu & Kashmir	377,045	27-Oct-18	0	377,045						377045
10	Jharkhand	1,530,708	26-Dec-18	200,000	1,730,708						1730708
11	Karnataka	356,974	31-Jan-19	26,824	383,798						383798
12	Ladakh	10,456	27-Oct-18	0	10,456						10456
13	Madhya Pradesh	1,984,264	22-Oct-18	0	1,984,264	MPPoKVVCL	02.08.2021	264.4	99722	0	1984264
14	Maharashtra	1,517,922	27-Dec-18	0	1,517,922						1517922
15	Manipur	102,748	20-Dec-18	5,367	108,115	MSPDCL	02.08.2021	100.98	21135	0	108115
16	Meghalaya	199,839	24-Jan-19	0	199,839	Power Deptt.	02.08.2021	35.05	7009	7009	206848
17	Mizoram	27,970	24-Nov-18	0	27,970						27970
18	Nagaland	132,507	18-Dec-18	0	132,507	Power Deptt.	13.07.2021	2.1	420	401	132908
19	Odisha	2,452,444	31-Dec-18	0	2,452,444						2452444
20	Puducherry*	912		0	912						912
21	Punjab	3,477	13-Dec-18	0	3,477						3477
22	Rajasthan (Jaipur)	1,862,736	16-Oct-18	212,786	2,075,522	AVVNL, JVVNL, JDVVNL	13.07.2021	1022.4	210843	49399	2124921
23	Sikkim	14,900	26-Nov-18	0	14,900						14900
24	Tamil Nadu*	2,170		0	2,170						2170
25	Telangana	515,084	14-Nov-18	0	515,084						515084
26	Tripura	139,090	27-Nov-18	0	139,090						139090
27	Uttar Pradesh	7,980,568	31-Dec-18	1,200,003	9,180,571	DVVNL, MVVNL, PuVVNL	13.07.2021	836.31	334652	0	9180571
28	Uttarakhand	248,751	30-Nov-18	0	248,751						248751
29	West Bengal	732,290	26-Nov-18	0	732,290						732290
Total		26,284,350		1,885,374	28,169,724	-	-	4,102	1,183,870	440,893	28,610,617

*Electrified prior to Saubhagya and not funded under Saubhagya

ANNEXURE-II

ANNEXURE REFERRED TO IN REPLY TO PARTS (a) TO (e) OF UNSTARRED
QUESTION NO. 3029 ANSWERED IN THE RAJYA SABHA ON 29.03.2022

PER CAPITA CONSUMPTION (kWh)

S. No.	Name of the State/UTs	2019-20	2020-21
1	Chandigarh	986	1460
2	Delhi	1572	1619
3	Haryana	2229	2131
4	Himachal Pradesh	1527	1478
5	Jammu & Kashmir	1384	1402
6	Punjab	2171	2200
7	Rajasthan	1317	1301
8	Uttar Pradesh	629	634
9	Uttarakhand	1528	1384
10	Sub-Total (N R)	1089	1085
11	Chhattisgarh	2044	1923
12	Gujarat	2388	2048
13	Madhya Pradesh	1086	1271
14	Maharashtra	1418	1378
15	Daman & Diu	7561	5473
16	D. & N. Haveli	15517	10478
17	Goa	2396	3137
18	Sub-Total (W R)	1631	1584
19	Andhra Pradesh	1507	1434
20	Telangana	2071	2012
21	Karnataka	1468	1284
22	Kerala	826	814
23	Tamil Nadu	1844	1549
24	Puducherry	1752	2031
25	Lakshadweep	551	820
26	Sub-Total (S R)	1577	1432
27	Bihar	332	316
28	Jharkhand	853	794
29	Odisha	1559	1829
30	West Bengal	757	697
31	Sikkim	929	911
32	A & N Islands	585	873
33	Sub-Total (E R)	731	720
34	Arunachal Pradesh	631	528
35	Assam	348	350
36	Manipur	385	347
37	Meghalaya	861	679
38	Mizoram	629	645
39	Nagaland	367	421
40	Tripura	425	449
41	Sub-Total (N E R)	402	395
42	Total All India	1208	1161

Note: Per Capita Consumption=(Gross Energy Generation+Net Import)/Mid Year Population

ANNEXURE-III

ANNEXURE REFERRED TO IN REPLY TO PARTS (a) TO (e) OF UNSTARRED QUESTION NO. 3029 ANSWERED IN THE RAJYA SABHA ON 29.03.2022

STATE-WISE AVERAGE HOURS OF POWER SUPPLY IN A DAY FOR CURRENT YEAR (2021-22) TILL NOVEMBER 2021 (HH.HH) AS ON 09.03.2022

Sl. No.	State Name	2021-22(UPTONOVEMBER 21)	
		RURALSUPPLY	URBAN SUPPLY
1	ANDHRA PRADESH	23.65	23.88
2	ARUNACHAL PRADESH#		22.73
3	ASSAM#		23.52
4	BIHAR	20.36	23.57
5	CHHATTISGARH	21.54	23.78
6	DELHI		23.99
7	GOA		23.64
8	GUJARAT	23.80	23.94
9	HARYANA	19.34	23.60
10	HIMACHAL PRADESH	12.37	23.90
11	JAMMU AND KASHMIR		22.56
12	KARNATAKA	19.03	23.83
13	KERALA	19.62	23.92
14	MADHYA PRADESH	23.06	23.89
15	MAHARASHTRA	22.86	23.98
16	MEGHALAYA#		23.91
17	MANIPUR#		23.65
18	MIZORAM#		23.86
19	NAGALAND#		23.40
20	ODISHA	23.02	23.61
21	PUDUCHERRY	20.31	
22	PUNJAB	22.34	23.66
23	RAJASTHAN	21.86	23.90
24	TAMIL NADU	22.14	
25	TELANGANA	21.85	23.93
26	TRIPURA	20.34	23.91
27	UTTAR PRADESH	15.93	23.48
28	UTTARAKHAND	21.44	23.56
29	WEST BENGAL	23.49	23.80
	AVG HRS OF SUPPLY ALL INDIA LEVEL	20.92	23.68

Note 1# Only Urban data is Available.

Note2States Highlighted in Yellow Colour have not submitted data till Nov 2021 in FY 2021-22.

Note3States/UTs not present in the list are not mapped on NPP.

Note4* Delhi has been on boarded on NPP in April 2021. So data for previous FYs is not available on NPP.
