

**GOVERNMENT OF INDIA
MINISTRY OF POWER**

**LOK SABHA
UNSTARRED QUESTION NO.4704
TO BE ANSWERED ON 15.12.2016**

PER CAPITA CONSUMPTION OF POWER

4704. SHRI MALLIKARJUN KHARGE:

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

- (a) whether per capita electricity consumption in the country is very low in comparison to almost all developed and developing countries despite constant increase in demand;
- (b) if so, the details thereof along with the reasons therefor; and
- (c) the names of the States and Union Territories of the country which have been electrified completely and the time by which complete electrification of the whole country is proposed?

A N S W E R

**THE MINISTER OF STATE (INDEPENDENT CHARGE) FOR POWER,
COAL, NEW & RENEWABLE ENERGY AND MINES**

(SHRI PIYUSH GOYAL)

(a) & (b): Yes, Madam. As reported on International Energy Agency (IEA) website, the per capita electricity consumption of some of the developed and developing countries for the year 2012 & 2013 is given at Annex-I and Annex-II respectively. The per capita consumption of India, during 2012-13 and 2013-14, was 914 kWh and 957 kWh respectively.

The low per capita consumption is mainly due to large population, low per capita income and less access to electricity to a section of the population in the country.

(c) : The work of village electrification has been completed in the States/UTs of Chandigarh, Delhi, Haryana, Punjab, Daman & Diu, Dadra & Nagar Haveli, Goa, Gujarat, Maharashtra, Andhra Pradesh, Kerala, Lakshadweep, Puducherry, Tamil Nadu, Telangana, Andaman & Nicobar Islands and Sikkim.

The un-electrified villages in the remaining States/UTs are targeted to be completed by May 2018.

ANNEX-I

ANNEX REFERRED TO IN REPLY TO PARTS (a) & (b) OF UNSTARRED QUESTION NO. 4704 TO BE ANSWERED IN THE LOK SABHA ON 15.12.2016.

**PER CAPITA ELECTRICITY CONSUMPTION OF VARIOUS DEVELOPED COUNTRIES IN
2012 & 2013**

Sl. No.	Per Capita Consumption (kWh)		
	Name of the Country	2012	2013
1	Canada	15558	15520
2	USA	12947	12987
3	Australia	10218	10067
4	Japan	7753	7836
5	France	7367	7382
6	Germany	7138	7022
7	Korea	10346	10428
8	UK	5452	5409
9	Russia	6602	6562
10	Italy	5277	5124
11	South Africa	4410	4328
12	Brazil	2509	2583
13	China	3475	3766
14	India*	884	914
15	World	2972	3026

Note :-

Basic data obtained from IEA Website (except) India.

*** Per Capita Consumption= (Gross Electrical Energy Availability/Midyear Population).**

ANNEX-II

ANNEX REFERRED TO IN REPLY TO PARTS (a) & (b) OF UNSTARRED QUESTION NO. 4704 TO BE ANSWERED IN THE LOK SABHA ON 15.12.2016.

Statement Showing Per Capita Consumption of Electricity (kWh) of Developing Countries & World for the years 2012 & 2013

Sl. No.	Name of the Country	Per Capita Consumption 2012	Per Capita Consumption 2013
1	Kuwait	16542	15905
2	United Arab Emirat	10175	10547
3	Chinese Teipei	N.A.	10458
4	Brunei Darussalam	8949	9553
5	Saudi Arabia	8763	9157
6	Oman	6520	6434
7	Montenegro	5412	5620
8	Gibraltar	5344	5545
9	Kazakhstan	5085	4893
10	Nederlands Antilles	4891	N.A.
11	Serbia	4371	4444
12	Malaysia	4313	4474
13	FYR of Macedonia	3625	3498
14	Libya	4805	3963
15	Ukraine	3641	3600
16	Belarus	3698	3648
17	Lebanon	3113	3780
18	Venezuela	3401	3231
19	People's Rep. of China	3475	3766
20	Bosnia & Herzegovina	3271	3214
21	Argentina	3027	3175
22	Kosovo	2860	2908
23	World	2972	3026
24	Uruguay	2933	2986
25	Turkey	2760	2761
26	Iran	2752	2888
27	Romania	2602	2495
28	Turkmenistan	2476	2602
29	Brazil	2509	2583
30	Jordan	2357	2350
31	Mexico	2098	2150
32	Thailand	2479	2487
33	Albania	1943	2532
34	Tajikistan	1732	1662
35	Georgia	1935	2070
36	Panama	1943	2007
37	Costarica	1896	1888
38	Syrian Arab Rep.	1169	953
39	Azerbaijan	2053	2092
40	Armenia	1838	1880
41	Egypt	1804	1812
42	Kyrgyzstan	1809	1887
43	Uzbekistan	1605	1637

44	Botswana	1611	1684
45	Mongolia	1604	1923
46	Jamaica	1198	1126
47	Namibia	1614	1641
48	Rep. of Moldova	1514	1353
49	Cuba	1376	1438
50	Tunisia	1411	1435
51	Iraq	1483	1817
52	Peru	1218	1278
53	Ecuador	1276	1327
54	Paraguay	1305	1400
55	Algeria	1203	1244
56	Colombia	1130	1153
57	Vietnam	1273	1306
58	Gabon	1081	1153
59	Dominican Rep.	1455	1499
60	El.Salvador	850	879
61	Morocco	888	878
62	India	884	914
63	Zimbabwe	596	560
64	DPR of Korea	654	660
65	Honduras	680	699
66	Indonesia	733	792
67	Phillippines	668	686
68	Bolivia	646	687
69	Zambia	600	767
70	Guatemala	539	563
71	Nicaragua	568	585
72	Sri Lanka	527	528
73	Mozambique	454	446
74	Pakistan	447	448
75	Ghana	348	386
76	Cameroon	262	278
77	Bangladesh	280	293
78	Angola	239	248
79	Cote d'Ivoire	255	269
80	Senegal	210	221
81	Yemen	177	259
82	Congo	180	231
83	Cambodia	206	220
84	Kenya	157	165
85	Nigeria	155	141
86	Sudan	159	209
87	Myanmar	152	164
88	Togo	147	150
89	Dem.Rep. of Congo	112	118
90	Benin	92	94
91	Nepal	119	128
92	United Rep. of Tanzania	101	91
93	Ethiopia	58	65
94	Eritrea	50	49
95	Haiti	50	49

Source- The above information has been downloaded from IEA's website www.iea.org
. Energy Indicators (Selected Indicators – 2012) expect for India
