

GOVERNMENT OF INDIA
MINISTRY OF NEW AND RENEWABLE ENERGY
LOK SABHA
UNSTARRED QUESTION NO. 1943
TO BE ANSWERED ON 05.05.2016

ON-GOING SMALL HYDRO POWER PROJECTS

1943. SHRI B S YEDIYURAPPA:

Will the Minister of New and Renewable Energy be pleased to state:

- (a) the details of the on-going small hydro power projects in the country, State-wise;
- (b) the total funds provided to each State including Karnataka for the purpose during each of the last three years, State-wise; and
- (c) the present status of these projects in the country, State-wise?

ANSWER

THE MINISTER OF STATE FOR POWER, COAL & NEW AND RENEWABLE
ENERGY (INDEPENDENT CHARGE) (SHRI PIYUSH GOYAL)

- (a):** 1066 small / micro hydel power projects aggregating to 4273 MW capacity have been set up so far. State wise details are given in Annexure-I.
- (b):** During the last three years a total of Rs.2156.31lakhs have been released to the State of Karnataka. State wise year wise details are given in Annexure-II.
- (c):** 238 projects of 831 MW are at various stages of implementation in the country. State wise details are given in Annexure - III.

Annexure – I

Annexure-I referred to in reply of part (a) of the Lok Sabha Unstarred Question No. 1943 to be answered on 05.05.2016 regarding On-going Small Hydro Power Projects by SHRI B S YEDIYURAPPA, M.P.

State wise On-going Small Hydro Power Projects (up to 25 MW) set up in the country.

STATE WISE NUMBERS AND AGGREGATE CAPACITY OF SHP PROJECTS (UPTO 25 MW)			
POTENTIAL, INSTALLED & UNDER IMPLEMENTATION (as on 31.03.2016)			
Sl. No.	State	Projects Installed	
		Nos.	Capacity (MW)
1	Andhra Pradesh & Telengana	71	232.98
2	Arunachal Pradesh	152	104.605
3	Assam	6	34.11
4	Bihar	29	70.7
5	Chattisgarh	9	52
6	Goa	1	0.05
7	Gujarat	6	16.6
8	Haryana	9	73.5
9	Himachal Pradesh	179	793.31
10	J&K	39	156.53
11	Jharkhand	6	4.05
12	Karnataka	165	1217.73
13	Kerala	29	198.92
14	Madhya Pradesh	11	86.16
15	Maharashtra	62	339.875
16	Manipur	8	5.45
17	Meghalaya	4	31.03
18	Mizoram	18	36.47
19	Nagaland	12	30.67
20	Odisha	10	64.625
21	Punjab	54	170.9
22	Rajasthan	10	23.85
23	Sikkim	17	52.11
24	Tamil Nadu	21	123.05
25	Tripura	3	16.01
26	Uttar Pradesh	9	25.1
27	Uttarakhand	101	209.32
28	West Bengal	24	98.5
29	A&N Islands	1	5.25
Total		1066	4273.455

Annexure - II

Annexure-II referred to in reply of part (b) of the Lok Sabha Unstarred Question No. 1943 to be answered on 05.05.2016 regarding On-going Small Hydro Power Projects by SHRI B S YEDIYURAPPA, M.P.

Total funds provided to each State including Karnataka for the purpose during each of the last three years, State-wise:

STATEWISE LIST OF FUNDS RELEASED since 2013-14 to 2015-16					
S.No.	State	Funds Released			
		During 2013-14	During 2014-15	During 2015-16	Total (Rs. in Lakhs)
I.	Andhra Pradesh	0	0	0	0
II.	Arunachal Pradesh	1941.5	1213.41	440.3876	3595.298
III.	Bihar	673.5	0	0	673.5
IV.	Chhattisgarh	0	0	6	6
V.	Delhi	0	0	0	0
VI.	Gujarat	160	0	1500	1660
VII.	Himachal Pradesh	3537	2079.67	2276.746	7893.416
VIII.	Haryana	128	0	0	128
IX.	Jammu & Kashmir	2624.58	3876.71	2720.961	9222.251
X.	Jharkhand	0	0	0	0
XI.	Karnataka	622.71	575.6	958	2156.31
XII.	Kerala	260	751.3	1378.988	2390.288
XIII.	Madhya Pradesh	0	0	0	0
XIV.	Maharashtra	456	204.5	150	810.5
XV.	Manipur	0	10	0	10
XVI.	Meghalaya	0	125	450	575
XVII.	Mizoram	48.75	5	210	263.75
XVIII.	Nagaland	150	527.9	180	857.9
XIX.	Odisha	0	0	10	10
XX.	Punjab	0	272.5	0	272.5
XXI.	Sikkim	245	139.7	4.5	389.2
XXII.	Tamil Nadu	0	0	0	0
XXIII.	Uttarakhand	1367.86	1018.14	219	2605
XXIV.	Uttar Pradesh	67.5	0	0	67.5
XXV.	West Bengal	0	0	0	0
TOTAL		12282.4	10799.43	10504.58	33586.41

Annexure – III

Annexure-III referred to in reply of part (c) of the Lok Sabha Unstarred Question No. 1943 to be answered on 05.05.2016 regarding On-going Small Hydro Power Projects by SHRI B S YEDIYURAPPA, M.P.

Present status of SHP projects in the country, State-wise are given below:

Sl. No	State	Projects under Implementation	
		Nos.	Capacity (MW)
1	Andhra Pradesh & Telengana	14	40.94
2	Arunachal Pradesh	13	10.45
3	Assam	3	12
4	Bihar	13	26.9
5	Chattisgarh	5	115.25
6	Gujarat	9	57
7	Himachal Pradesh	22	38.5
8	J&K	33	36.8
9	Jharkhand	8	34.85
10	Karnataka	14	73.75
11	Kerala	14	78.85
12	Madhya Pradesh	3	4.9
13	Maharashtra	7	36.65
14	Manipur	3	2.75
15	Meghalaya	3	24.2
16	Mizoram	1	0.5
17	Nagaland	2	2.2
18	Odisha	4	3.6
19	Punjab	4	4.75
20	Sikkim	1	1.5
21	Uttar Pradesh	1	1.5
22	Uttarakhand	44	139.54
23	West Bengal	17	84.25
Total		238	831.63