

**GOVERNMENT OF INDIA
NEW AND RENEWABLE ENERGY
LOK SABHA**

UNSTARRED QUESTION NO:3488

ANSWERED ON:15.12.2006

SETTING UP OF MINI HYDRO POWER PROJECTS

Reddy Shri Karunakara G.;Siddeswara Shri Gowdar Mallikarjunappa

Will the Minister of NEW AND RENEWABLE ENERGY be pleased to state:

- (a) the details of the mini hydro power projects functioning in the country and the power being generated therefrom;
- (b) whether the Union Government has chalked out any plan to finance mini hydro power projects;
- (c) if so, whether IDBI and Rural Electrification Corporation are together working out a scheme to finance small power projects;
- (d) whether some State Governments have submitted proposals for setting up mini hydro power projects for approval; and
- (e) if so, the decision taken by the Government thereon?

Answer

MINISTER OF STATE OF THE MINISTRY OF NEW AND RENEWABLE ENERGY(SHRI VILAS MUTTEMWAR)

(a) : 566 SHP projects aggregating 1860 MW have been installed in the country, as on 31.10.2006, state-wise details of which are given in Annexure. The estimated power generation from these projects was 3652 million kWh during 2005 -06

(b)&(c): Various financial institutions such as the Indian Renewable Energy Development Agency, Rural Electrification Corporation, Power Finance Corporation, IDBI, IDFC and banks are already financing renewable power projects, which generally are small compared to conventional power projects.

(d)&(e): Proposals from state governments for the grant of central financial assistance are received on a regular basis. At times, these proposals are found to be incomplete or not in line with the provisions of the schemes. Complete proposals are considered and approved subject to budget provisions

Annexure Annexure referred to in reply to part (a) of Lok Sabha Unstarred Question No.3488 regarding Setting up of Mini Hydro Power Projects.

STATE WISE DETAILS OF SHP PROJECTS (UPTO 25 MW) INSTALLED (AS ON 31.10.2006)

Sl. No. State Projects Installed Estimated Power Generation
during 2005-06

(in nos.) Capacity (in million kWh) (MW)

1	Andhra Pradesh	57	178.81	357.62
2	Arunachal Pradesh	64	44.30	88.60
3	Assam	3	2.11	4.22
4	Bihar	7	50.40	100.80
5	Chattisgarh	4	11.00	22.00
6	Goa	1	0.05	0.10
7	Gujarat	2	7.00	14.00
8	Haryana	5	62.70	125.40
9	Himachal Pradesh	56	132.58	264.16
10	J&K	32	111.49	219.48
11	Jharkhand	6	4.05	8.10
12	Karnataka	60	351.13	659.26
13	Kerala	15	95.12	169.24
14	Madhya Pradesh	8	41.16	82.32
15	Maharashtra	27	207.08	414.16
16	Manipur	8	5.45	10.90
17	Meghalaya	3	30.71	61.42
18	Mizoram	16	14.76	29.52
19	Nagaland	9	20.67	41.34
20	Orissa	6	7.30	14.60

21 Punjab	29	122.55	245.10
22 Rajasthan	10	23.85	47.70
23 Sikkim	14	38.61	77.20
24 Tamil Nadu	12	77.70	155.40
25 Tripura	3	16.01	32.02
26 Uttar Pradesh	9	25.10	50.20
27 Uttarakhand	76	75.45	150.90
28 West Bengal	23	98.40	196.60
29 A&N Islands	1	5.25	10.50

Total 566 1,860.79 3652.86