

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

UNSTARRED QUESTION NO:3129
ANSWERED ON:15.03.2013
MINI AND MICRO HYDEL POWER PLANTS
Tandon Annu

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

- (a) whether the Government is considering to involve the Panchayati Raj institutions in construction of mini and micro hydel power plants;
- (b) if so, the details thereof;
- (c) whether the Government is also considering to involve private sector companies in the construction of these hydel power plants; and
- (d) if so, the details thereof?

Answer

THE MINISTER OF NEW AND RENEWABLE ENERGY (DR. FAROOQ ABDULLAH)

(a)&(b): The Ministry of New and Renewable Energy is providing financial support for setting up of micro hydel projects, up to 100 KW capacity and watermills through community institutions like Panchayats, NGOs, local bodies etc. The details of Central Financial Assistance provided for these is given at Annexure-I

(c)&(d): Setting up of Small Hydro Power (SHP) projects are under the purview of State Governments. 24 States have announced their policy to invite private sector to set up SHP in their respective States. So far 321 Small Hydro Projects (upto 25MW capacity) with an aggregate capacity to 1672.18MW have been set up by the private sector in the in various States. The details of these are given at Annexure-II

Annexure-I

Annexure referred to in reply to Parts (a)&(b) of the Lok Sabha Unstarred Question No. 3129 for 15.03.2013 regarding Mini and micro hydel power plants by Smt. Annu Tandon, MP

Central Financial Assistance given to SHP projects

I. Micro Hydel Projects up to 100 kW Capacity:

Areas	Amount of CFA
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International Border Districts	Rs. 1,00,000/- per KW
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Northern and Special Category States (other than 1 above)	Rs. 80,000/- Per KW
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Other States	Rs. 40,000/- per KW
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Ii. Watermills:

Category Watermill Amount of CFA

Mechanical output only Rs. 35,000/- per watermill

a) Electrical output (upto 5 kW) or, Rs. 1,10,000/- per watermill

b) Both mechanical and
Electrical output (up to 5 kW)

Annexure-II

Annexure-II referred to in reply to Parts (c)&(d) of the Lok Sabha Unstarred Question No. 3129 for 15.03.2013 regarding Mini and Micro Power Plants by Smt. Annu Tandon, MP

Sl. No.	State	Total Number	Total capacity(MW)
1	Andhra Pradesh	46	131.53

2	Assam	2	4.10
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3	Chhattisgarh	4	16.20
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4	Gujarat	3	8.60
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5	Himachal Pradesh	81	334.30
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6	Haryana	4	10.80
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7	Jammu & Kashmir	2	17.50
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8	Karnataka	102	806.20
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9	Kerala	7	45.00
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10	Madhya Pradesh	1	2.20
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11	Maharashtra	24	97.30
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12	Orissa	3	57.00
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13	Punjab	23	26.70
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14	Tamil Nadu	1	0.35
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15 Uttarakhand 13 107.95

16 West Bengal 5 6.45

Total 321 1672.18