

**GOVERNMENT OF INDIA
NON-CONVENTIONAL ENERGY SOURCES
LOK SABHA**

UNSTARRED QUESTION NO:3280
ANSWERED ON:14.08.2003
IDENTIFICATION OF NCES IN J&K
BASUDEB ACHARIA

Will the Minister of NON-CONVENTIONAL ENERGY SOURCES be pleased to state:

- (a) whether the Government have identified the sources of non-conventional energy in the State of J&K;
- (b) if so, the details thereof;
- (c) whether the Government have undertaken any projects with the State Government in this regard; and
- (d) if so, the details thereof?

Answer

MINISTER OF STATE OF THE MINISTRY OF NON-CONVENTIONAL ENERGY SOURCES (SHRI M. KANNAPPAN)

(a) & (b): Yes, Sir. The Ministry has identified various non conventional energy sources such as solar, wind, biomass and small hydro power in the country, including Jammu & Kashmir that can be harnessed with some fiscal and / or financial incentives. A potential of 1207 MW for small hydro power and 1.29 lakh biogas plants have been estimated for Jammu & Kashmir.

(c) & (d): The details of achievement under various non conventional energy programmes / schemes as on 31.3.2003 in Jammu & Kashmir are given in Annexure.

Annexure

Annexure referred to in reply to parts (c) & (d) of Lok Sabha unstarred Question No.3280 for 14-8-2003 regarding Identification of NCES in J&K.

The details of cumulative achievements under various non-conventional energy programmes / schemes as on 31-3-2003 in J&K.

S.No. Programmes / Schemes Cumulative achievements as on 31-3-2003 in J&K

- | | |
|---|--------|
| 1. Small Hydro Power (MW) | 102.24 |
| 2. Biomass Gasifier (kW) | 120 |
| 3. Biogas Plants (Nos.) | 2013 |
| 4. Community/Institutional/Night-soil- based biogas plants (Nos.) | 04 |
| 5. Solar Photovoltaic Pumps (Nos.) | 18 |
| 6. Solar Photovoltaic | |
| i. Street lighting system (Nos.) | 389 |
| ii. Home lighting system (Nos.) | 15317 |
| iii. Solar lantern (Nos.) | 9202 |
| iv. Solar Power plants (kWp) | 40 |

7. Solar Cooker (Nos.) 345

8. Energy Park (Nos.) 07

9. Integrated Rural Energy Programme 28

10. Village Electrification 90
(Nos. of villages electrified)

MW : Megawatt; KW : Kilowatt ; KWp : Kilowatt Peak