

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

STARRED QUESTION NO:144

ANSWERED ON:02.12.2005

ENERGY THROUGH NCES

Gehlot Shri Thaawar Chand;Reddy Shri Magunta Sreenivasulu

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

- (a) whether in view of the depleting level of petroleum reserves, Government proposes to give further impetus to non-conventional energy sources in the country;
- (b) if so, the initiatives taken by the Government in this regard; (
- (c) the success achieved so far in this field;
- (d) the Central assistance provided to each State during the last three years for this purpose; and
- (e) the time by which the country will become self-reliant in the field of energy?

Answer

MINISTER OF STATE OF THE MINISTRY OF NON-CONVENTIONAL ENERGY SOURCES (INDEPENDENT CHARGE) (SHRI VILAS MUTTEMWAR)

(a), (b), (c), (d) & (e): A statement is laid on the Table of the House.

STATEMENT

Statement referred to in reply parts (a), (b), (c), (d) & (e) of Lok Sabha Starred Question No.144 for answer on 2.12.2005 regarding Energy through NCES.

(a): Yes, Sir.

(b) : To encourage deployment of renewable energy sources financial and fiscal incentives are being provided that include capital / interest subsidy, accelerated depreciation, concessional duties and relief from taxes. In addition, preferential tariff is given to grid interactive renewable power in most potential states. Publicity and awareness on the use of renewable energy systems / devices is also created through print, postal and electronic media and special events like the Rajiv Gandhi Akshay Urja Diwas are being held. District-level Advisory Committees have been constituted in the states to facilitate effective coordination of renewable energy schemes / programmes.

(c): Renewable power contributed around 6 per cent (6160 MW) of the total installed capacity in the country, as on 31.3.2005. As much as 18 per cent, i.e., 2643 MW of the additional installed power generating capacity that has been commissioned during the last 3 years (FY 2002-2003 to 2004-05) has come from renewables. Of this, 13 per cent (1967 MW) has come from wind, 2 per cent (267 MW) from small-hydro power and around 3 per cent (407 MW) from bio-energy.

(d): State-wise Central Financial Assistance (CFA) provided under various non-conventional energy programmes during the last three years, i.e., FY 2002-2003, 2003-04 and 2004-05 is given in Annexure.

(e): The broad aim is to move towards energy self-sufficiency in a feasible, viable and sustainable manner in keeping with global trends.

Annexure

Annexure referred to in reply to part (d) of Lok Sabha Starred Question No.144 for 02-2-2005 regarding Energy through NCES.

State-wise Central Financial Assistance (CFA) provided under various non-conventional energy programmes during the last three years, i.e., FY 2002-2003 to 2004-05.

(in Rs./crore)

S.No. State/UT CFA provided during last 3 years

1	Andhra Pradesh	43.75
2	Arunachal Pradesh	34.83
3	Assam	4.62
4	Bihar	0.27
5	Chhattisgarh	16.82
6	Goa	0.84
7	Gujarat	13.74
8	Haryana	14.85
9	Himachal Pradesh	25.40
10	Jammu & Kashmir	17.06
11	Jharkhand	13.29
12	Karnataka	37.29
13	Kerala	5.33
14	Madhya Pradesh	13.14
15	Maharashtra	22.37
16	Manipur	11.31
17	Meghalaya	11.67
18	Mizoram	8.76
19	Nagaland	4.71
20	Orissa	10.18
21	Punjab	31.85
22	Rajasthan	16.84
23	Sikkim	16.96
24	Tamil Nadu	17.46
25	Tripura	26.49
26	Uttar Pradesh	49.13
27	Uttranchal	22.82
28	West Bengal	56.61
29	Andaman & Nicobar	6.28
30	Chandigarh	0.36
31	Dadar & Nagar Haveli	0.00
32	Daman & Diu	0.00
33	Delhi	4.67
34	Lakshwadeep	9.36
35	Pondicherry	0.71
36	Others (through NGOs, Institutions etc.)	90.57
	Total	660.34