

accepted and reflected in the EXIM Policy/Procedures (1997-2002).

Bharat Heavy Electricals Limited

6654. SHRI AYYANNA PATRUDU : Will the Minister of INDUSTRY be pleased to state :

(a) whether the Bharat Heavy Electricals Limited has developed a pollution control technology for steel plants;

(b) if so, the salient features thereof;

(c) whether any public or private sector steel plant has shown interest in the technology; and

(d) if so, the details thereof ?

THE MINISTER OF INDUSTRY (SHRI MURASOLI MARAN) : (a) to (d) Bharat Heavy Electricals Ltd. (BHEL) has developed an Electrostatic Precipitator (ESP) for controlling air pollution in Steel Plants. These ESPs can be used in Sinter, Dedusting, Sponge Iron Plants and also in Gas Cleaning Equipments.

BHEL is supplying these ESPs for use in Rourkela Steel Plant and Bhilai Steel Plant in the Public Sector and M/s. Prakash Industries in the Private Sector.

Solar Cookers

6655. SHRI NARAYAN ATHAWALAY : Will the Minister of NON-CONVENTIONAL ENERGY SOURCES be pleased to state :

(a) the total number of solar cooker manufacturers in the country, State-wise with installed capacity and actual production and sale of solar cookers during the past three years, year-wise alongwith the estimates of energy saved;

(b) whether the Government have formulated a special scheme for R&D, promotion and marketing of solar cookers, particularly in rural and tribal areas;

(c) if so, the details thereof and results achieved thereunder during the tribal areas;

(d) the fresh initiatives taken for promotion and marketing of solar cookers for energy conservation under the Common Minimum Programme during 1996-97 and achievements reported, State-wise; and

(e) the action plan formulated for the promotion of solar cookers during the current year and target set ?

THE MINISTER OF STATE OF THE MINISTRY OF NON-CONVENTIONAL ENERGY SOURCES (CAPT. JAI NARAYAN PRASAD NISHAD) : (a) There are 39 solar

cooker manufacturers in the country whose products have been tested by the Solar Energy Centre or the Regional Test Centres of the Ministry of Non-Conventional Energy Sources. The State-wise list of these manufacturers is given in the attached Statement-I. These manufacturers are estimated to have an aggregate production capacity of around 75,000 solar cookers per year. The Year-wise production and sale during the last 3 years with estimates of energy saved are as follows :

Year	Sale (No.)	Energy saved corresponding to this sale (million kg. of fuel wood equivalent)
1994-95	30221	18.13
1995-96	39174	23.50
1996-97	25697*	21.40*

*Subject to finalisation.

(b), (c) and (d) Government is extending financial assistance to State agencies and manufacturers for promotional activities in the respective States including rural and tribal areas. The activities include demonstrations, publicity, assistance in obtaining BIS certification, opening service centres. etc. Among the new initiatives taken during 1996-97 are interest free loan schemes for users through banks and the Indian Renewable Energy Development Agency (IREDA). In addition, soft loans are also available through IREDA to manufacturers for purchase of machinery. The State-wise achievements made during 1996-97 are given in the attached statement-II

(e) During 1997-98 it is proposed to achieve a sale of 35,000 No. of solar cooker in the country. Financial assistance is also proposed to be continued to States and manufactureres for promotional activities. In addition, soft loan schemes through IREDA and banks will be expanded. New showrooms and service centres will be established.

Statement-I

Statewise number of solar cooker manufacturers whose products have been tested by the Regional Test Centres or the Solar Energy Centre of MNES

State	No.
1	2
1. Andhra Pradesh	2
2. Bihar	1