

GOVERNMENT OF INDIA

MINISTRY OF POWER

RAJYA SABHA

QUESTION NO 06.12.2010

ANSWERED ON

USE OF FLY ASH PRODUCED BY POWER PLANTS .

2914

Shri Shadi Lal Batra

Will the Minister of COALPOWER be pleased to state :-

- (a) the installed capacity of each of the thermal power plants in the country as on date;
- (b) whether Government is utilizing the fly ash produced by thermal power plants;
- (c) if so, the details thereof, plant-wise; and
- (d) the efforts being made by Government to popularize the use of fly ash in different areas?

ANSWER

THE MINISTER OF STATE IN THE MINISTRY OF POWER

(SHRI BHARATSINH SOLANKI)

(a) :The installed capacity of 85 Nos. coal/lignite based thermal power plants monitored by Central Electricity Authority (CEA) totalling 75906.30MW during 2009-10 is given at Annex-I.

(b) & (c) :The details of Plant-wise fly ash generated and its mode of utilization are given at Annex-II.

(d):The Central Pollution Control Board (CPCB), the State Pollution Control Board (SPCB) and the Power utilities have made significant contribution towards the utilization of fly ash generated from thermal power plants. The Fly ash Mission setup under the Ministry of Science and Technology for R&D also aims at promotion of utilization of fly ash in different areas. Various steps taken by different agencies for popularization of fly ash include (a) making documentary films on various uses of ash and screening the same during workshops/seminars etc.; (b) publishing Advertisements through Press/TV/Radio spots; (c) conducting workshops/ conferences/seminars/lectures; (d) taking up show case projects and organizing Kisan Melas, in association with Research Institutes, for use of ash in agriculture; and (e) advocating use of ash in construction work, road embankment work, mine filling, construction of railway embankments and in Cement, RMC & Asbestos manufacturing.