

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

UNSTARRED QUESTION NO:3699
ANSWERED ON:16.12.2011
RENEWABLE ENERGY DEVELOPMENT
Chavan Shri Harischandra Deoram

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

- (a) whether Indian Renewable Energy Development Agency (IREDA) finances solar thermal power plant, if so, the details thereof;
- (b) whether, IREDA has designed any model solar thermal plant alongwith capacity of such plant;
- (c) if so, the details thereof alongwith the location and capacity of the plant;
- (d) whether such model plants have been made operational and are commercially viable in the country; and
- (e) if so, the details thereof, State/ UT-wise?

Answer

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

- (a): The Indian Renewable Energy Development Agency (IREDA) has not financed any solar thermal power plant.
- (b): IREDA being a financial institution provides loans for setting up of renewable energy projects. Designing of solar or other power projects is not within the mandate of IREDA.
- (c): Does not arise.
- (d): There are no model plants in this category. However, under Jawaharlal Nehru National Solar Mission (JNNSM), the first 2.5 MW Solar Thermal Power Plant has been commissioned this year. Solar thermal power plants are commercially viable only with higher tariffs.
- (e): This plant is located at Bikaner in Rajasthan and installed by the M/s ACME Tele power.