

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

STARRED QUESTION NO:351  
ANSWERED ON:15.12.2006  
SOLAR ENERGY FOR RUNNING OF TUBEWELLS  
Gangwar Shri Santosh Kumar

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

- (a) whether the Government has formulated any scheme to promote the use of solar energy for running tubewells to reduce dependency on diesel;
- (b) if so, the details thereof; and
- (c) the subsidy being provided by the Government for the purpose?

**Answer**

MINISTER OF STATE OF THE MINISTRY OF NEW AND RENEWABLE ENERGY (SHRI VILAS MUTTEMWAR)

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

Statement

Statement referred to in reply to Parts (a), (b) & (c) of the Lok Sabha Starred Question No. 351 for answer on 15th December, 2006

(a), (b) & (c): The Ministry of New and Renewable Energy is implementing a scheme on deployment of solar photovoltaic (PV) water pumping systems for applications such as community drinking water supply, agriculture and related uses including running of tubewells. The solar PV water pumping programme is implemented through the state nodal agencies and Indian Renewable Energy Development Agency (IREDA). Under the scheme, solar photovoltaic water pumping systems with photovoltaic array capacity of 200 watt to 3000 watt can be installed. The Ministry provides a subsidy of Rs. 30 per watt of PV array capacity used in the solar photovoltaic water pumping system, subject to a maximum of Rs. 50,000 per system. By 30th September, 2006, a total of 7068 solar photovoltaic water pumping systems have been installed, under the scheme, in different parts of the country.