

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

UNSTARRED QUESTION NO:2512

ANSWERED ON:04.12.2009

SUBSIDY FOR SOLAR POWER

Adhalrao Patil Shri Shivaji; Adsul Shri Anandrao Vithoba; Dharmshi Shri Babar Gajanan; Kanubhai Patel Jayshreeben; Saroj Smt. Sushila

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

- (a) whether the National Solar Mission document proposes that India will have to pay a subsidy of Rs.82,000 crore to produce an ambitious 200,000 MW of solar power by 2050;
- (b) if so, the details thereof;
- (c) whether the aforesaid proposal is mired in controversy with the three critical Ministries involved in the climate discussion;
- (d) if so, whether the document is based on unproven assumptions and could land the country into a corner on the energy front as well as on international climate negotiations;
- (e) if so, the response of the Government thereto; and
- (f) the corrective measures taken / proposed to be taken by the Government in this regard?

Answer

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

(a) & (b): Government has recently approved Jawaharlal Nehru National Solar Mission to develop solar energy technologies to make solar power competitive to conventional grid power. It aims at creating capacity of 20,000 MW grid solar power and 2,000 MW of off-grid solar power including 20 million solar lights by 2022. In addition, it aims at installation of 20 million square metre solar thermal collector area by 2022. The Mission will be implemented in three phases. Government has approved the target, for the first phase of the Mission, to set up 1,100 MW grid connected solar plants, including 100 MW capacity plants as rooftop and small solar plants. In addition, 200 MW capacity equivalent off-grid solar applications and 7 million square metre solar thermal collector area are also proposed in the first phase of the Mission, till 2012-13. Mission will also support research and capacity building activities in solar energy. An amount of Rs. 4,337 crores has been approved for the first phase of the Mission.

(c): No, Madam.

(d), (e) & (f): Does not arise.