GOVERNMENT OF INDIA NEW AND RENEWABLE ENERGY LOK SABHA

UNSTARRED QUESTION NO:2272 ANSWERED ON:24.08.2012 TARGET FOR SOLAR ENERGY GENERATION Rao Shri Sambasiva Rayapati

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

(a) whether the country is targeting an installed capacity for solar energy of 20 giga watts by the year 2022; and

(b) if so, the details thereof and the present position therefor?

Answer

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

(a): Yes, Madam.

(b): The Government announced Jawaharlal Nehru National Solar Mission (JNNSM) in January 2010 with a target of 20 giga watt capacity of grid connected solar power by the year 2022. The JNNSM is envisaged to be implemented in three phases. Phase 1 targets a capacity of 1100 MW by 2013, phase 2 a capacity of 4000 – 10000 MW by 2017, and remaining capacity during phase 3 by 2022.

Presently, a capacity of 1040 MW of solar power projects has been set up in the country under various programmes of the Centre and States.