

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

UNSTARRED QUESTION NO:4950  
ANSWERED ON:02.09.2011  
SOLAR POWER DEMONSTRATION PROGRAMME  
Das Shri Ram Sundar

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

- (a) the salient features of Solar Power Demonstration Programme;
- (b) the names of the States where the programme is being run;
- (c) the number of solar cookers installed so far under this programme; and
- (d) the share of the Union Government and the State Governments in implementation of the programme?

**Answer**

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

- (a): A Demonstration Programme on Grid Interactive Solar Power was launched in January, 2008 to provide generation based incentive (GBI) for the power fed to the grid at a maximum of ` 12 and ` 10 per kilowatt hour for solar PV and solar thermal projects, respectively. The maximum size of the programme was 50 MW and capacity of each project could be 1 – 5 MW. The duration of GBI is 10 years from the date of commissioning of the project. For eligibility of getting GBI under this programme, the projects are required to be completed by 31st March, 2012.
- (b): A total of 10 projects are eligible under Demonstration Programme for Grid Interactive Solar Power which are located in States of Andhra Pradesh, Chhattisgarh, Maharashtra, Punjab, Rajasthan, Tamil Nadu and West Bengal.
- (c): Installation of solar cookers is supported under 'Off Grid and Decentralized Solar Applications Programme' under Jawaharlal Nehru National Solar Mission (JNNSM). So far, over 6.63 lakh solar cookers have been installed in the country.
- (d): Solar power projects under Demonstration Programme are set up on build, own and operate basis by the project developers. For various off grid applications, the Government provides a support of upto 30% of the benchmark cost. The support for institutional and domestic solar thermal applications in special category States is upto 60%.