

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

UNSTARRED QUESTION NO:3139  
ANSWERED ON:15.03.2013  
SOLAR POWER SUPPLY IN TRAINS  
Agarwal Shri Rajendra

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

- (a) whether the Government proposes to supply electricity to trains through solar energy;
- (b) if so, the details thereof;
- (c) whether the Government has formulated any action plan for the same; and
- (d) if so, the details thereof?

**Answer**

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

- (a): No, Madam. However, the Inter-Ministerial Group of the Ministry of Finance has recommended setting up of 10 kWp stand-alone SPV power plants each at 150 railway stations and SPV power packs of 640 kWp each at 850 manned un-electrified level crossings in the country under the National Clean Energy Fund. Besides this, there are plans to generate Solar Power on large scale in the country some of which can be supplied to railways through the grid.
- (b): Does not arise.
- (c): No, Madam. However, railway Ministry has shown interest in using solar power for various purposes.
- (d): Does not arise.