GOVERNMENT OF INDIA MINISTRY OF RAILWAYS

LOK SABHA UNSTARRED QUESTION NO. 3568 TO BE ANSWERED ON 08.08.2018

UTILISATION OF RENEWABLE ENERGY

3568. SHRIMATI MEENAKASHI LEKHI:

Will the Minister of RAILWAYS be pleased to state:

- (a) whether the Railways has any plan to utilize renewable sources of energy as fuel for trains in the near future; and
- (b) if so, the details thereof?

ANSWER

MINISTER OF STATE IN THE MINISTRY OF RAILWAYS (SHRI RAJEN GOHAIN)

(a) & (b) Yes, Madam. Indian Railways proposes to harness 500 Mega Watt (MW) land based solar power for Traction purpose i.e. for powering trains which includes 400 MW solar power from solar park in Madhya Pradesh and 50 MW solar power in Chhattisgarh. Indian Railways also proposes to harness wind energy, the bulk of which would be utilized for traction purpose.

26 MW Wind mill plant installed at Jaisalmer, Rajasthan, is already supplying power for train operations.
