

**GOVERNMENT OF INDIA
MINISTRY OF RAILWAYS**

**LOK SABHA
UNSTARRED QUESTION NO. 2781
TO BE ANSWERED ON 03.08.2016**

NON-RENEWABLE SOURCES

2781. SHRI K. PARASURAMAN:

Will the Minister of RAILWAYS be pleased to state:

- (a) whether the Railways proposes to reduce the use of power generated from non-renewable sources;**
- (b) if so, the details thereof; and**
- (c) the steps taken/being taken by the Railways in this regard?**

ANSWER

MINISTER OF STATE IN THE MINISTRY OF RAILWAYS

(SHRI RAJEN GOHAIN)

(a) to (c) Yes, Madam. Indian Railways (IR) proposes to harness 1000 Mega Watt (MW) solar power by 2020. As part of this, about 500 MW solar plants are planned on rooftop and about 500 MW through land mounted panels. IR also proposes to harness about 150 MW wind energy, by itself or through Railway Energy Management Company Limited (REMCL).

A total of about 50 MW renewable energy capacity has been installed till date, including approximately 13 MW solar and 37 MW wind plants.
