

**GOVERNMENT OF INDIA
RAILWAYS
LOK SABHA**

UNSTARRED QUESTION NO:285
ANSWERED ON:09.08.2012
POWER PLANTS
Sugavanam Shri E.G.

Will the Minister of RAILWAYS be pleased to state:

- (a) whether the Railways propose to set up bio-diesel plants, solar power plants and wind-power plants etc. across the country;
- (b) if so, the details and the present status thereof, State-wise, locations-wise;
- (c) the details of the estimated cost and power generation capacity thereof, plant-wise; and
- (d) the time by which these plants are likely to become functional ?

Answer

MINISTER OF STATE IN THE MINISTRY OF RAILWAYS (SHRI K.H. MUNIYAPPA)

(a): Railways have decided to set up four Bio-diesel esterification plants for production of bio-diesel. Further, solar photovoltaic (PV) modules and wind mill power plants are generally provided based on the availability of adequate sunlight, required speed & density of wind, techno commercial considerations & availability of fund.

(b) & (c): The first two Bio-diesel esterification plants of capacity of 30 tons of bio diesel per day are being set up at Tondiarpet and Raipur at the cost of Rs. 29.99 crore and Rs. 29.98 crore respectively. The locations for the remaining two plants are under finalization. Details of locations, capacity & estimated cost for the works related to solar PV modules & wind mill power plants sanctioned on Indian Railways are at Appendix.

(d) Raipur & Tondiarpet Bio Diesel esterification plants are expected to be commissioned by 2013. Solar PV modules & wind mill power plants are likely to be operational within next two-three years time subject to availability of fund.