GOVERNMENT OF INDIA RAILWAYS LOK SABHA

UNSTARRED QUESTION NO:3794 ANSWERED ON:25.08.2011 POWER PLANTS Adhalrao Patil Shri Shivaji;Dharmshi Shri Babar Gajanan;Majhi Shri Pradeep Kumar;Patel Shri Kishanbhai Vestabhai;Viswanathan Shri P.;Yadav Shri Dharmendra

Will the Minister of RAILWAYS be pleased to state:

(a) whether the Railways propose to set up various power plants viz. bio-diesel plants, solar power plants and wind power plants etc., across the country;

(b) if so, the details thereof with locations;

(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 be set up?

Answer

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

(a): Railways have not decided to set up bio-diesel power-plants. However, it has been 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 are being set up at Raipur and Tondiarpet. The locations for the remaining two plants are under finalization. Further, the 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): Solar PV modules & wind mill power plants are likely to be operational within next two-three years time subject to availability of fund.