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Suresh Prabhu flags off India's first solar-powered 1,600 HP train coach

New system to generate 7,200 kilowatts of energy a year, reduce carbon emissions by 9 tonnes

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India's first solar-powered Diesel Electric Multiple Unit (DEMU) coach was flagged off from New Delhi's Safdarjung Railway Station on July 14, 2017. (Photo courtesy: Twitter/@RailMinIndia)

Safdarjung Railway Station in New Delhi. The country's first country's first 1,600-horsepower DEMU coach is equipped with solar-powered hotel load system installed and commissioned by Jakson Engineers Limited. According to the official statement, the installed solar rooftop system will generate 7,200 kilowatts (KW) of energy per year that will be used for powering internal lights, fans and other electrical systems of the coach. The project ...