

GOVERNMENT OF INDIA
MINISTRY OF ROAD TRANSPORT AND HIGHWAYS
RAJYA SABHA
UNSTARRED QUESTION NO-277
ANSWERED ON -24/07/2024

ELECTRIC VEHICLE CHARGING STATIONS ON NATIONAL HIGHWAYS

277. SHRI MILIND MURLI DEORA:

Will the Minister of ROAD TRANSPORT AND HIGHWAYS be pleased to state:

- (a) the details regarding total number of EV charging station established alongside National Highways over the last five years, State-wise, especially in Maharashtra;
- (b) the details regarding total fund allocated and utilized over the last five years in regard to setting of charging stations alongside National Highways, State-wise, especially in Maharashtra;
- (c) whether Government has set target for setting up of number of power stations alongside National Highways, if so, details thereof; and
- (d) whether Government has conducted research for using solar power for charging stations alongside highways, if so, details thereof?

ANSWER

THE MINISTER OF ROAD TRANSPORT AND HIGHWAYS

(SHRI NITIN JAIRAM GADKARI)

(a) & (b) The State-wise details of 5293 Electric Vehicle charging stations established along National Highways is given at Annexure -A. This includes 4729 EV Charging Stations set up under Ministry of Petroleum and Natural Gas at an expenditure of Rs. 178 Crore.

In addition, Ministry of Heavy Industries has set up a target of 5833 EV charging stations along Highways out of total 7432 EV charging stations through three Oil Marketing Companies (OMCs) under Ministry of Petroleum and Natural Gas (MoP&NG). The state wise list of these 5833 EV charging stations is given in Annexure-B. A capital subsidy of Rs. 800 Crore has been provided to these Oil Companies towards establishment of 7432 EV charging stations.

(c) At present, Government has not planned to set up any Power Station alongside National Highways for the aforesaid EV charging stations.

(d) No such research has been carried out by the Government.

STATEMENT REFERRED TO IN REPLY TO PART (a) & (b) OF THE RAJYA SABHA UNSTARRED QUESTION NO. 277 FOR 24.07.2024 ASKED BY SHRI MILIND MURLI DEORA REGARDING ELECTRIC VEHICLE CHARGING STATIONS ON NATIONAL HIGHWAYS.

| State/UTs | Number of EV charging Stations on National Highways |
|--------------------|--|
| Andaman & Nicobar | 1 |
| Andhra Pradesh | 249 |
| Arunachal Pradesh | 30 |
| Assam | 147 |
| Bihar | 96 |
| Chhattisgarh | 116 |
| Delhi | 10 |
| Goa | 33 |
| Gujarat | 259 |
| Haryana | 284 |
| Himachal Pradesh | 68 |
| Jammu & Kashmir | 60 |
| Jharkhand | 87 |
| Karnataka | 300 |
| Kerala | 138 |
| Ladakh | 2 |
| Maharashtra | 750 |
| Manipur | 27 |
| Meghalaya | 35 |
| Mizoram | 8 |
| Madhya Pradesh | 231 |
| Nagaland | 13 |
| Odisha | 189 |
| Pondicherry | 2 |
| Punjab | 195 |
| Rajasthan | 482 |
| Sikkim | 3 |
| Tamil Nadu | 369 |
| Telangana | 221 |
| Tripura | 24 |
| Uttar Pradesh | 577 |
| Uttarakhand | 79 |
| West Bengal | 208 |
| Grand Total | 5293 |

STATEMENT REFERRED TO IN REPLY TO PART (a) & (b) OF THE RAJYA SABHA UNSTARRED QUESTION NO. 277 FOR 24.07.2024 ASKED BY SHRI MILIND MURLI DEORA REGARDING ELECTRIC VEHICLE CHARGING STATIONS ON NATIONAL HIGHWAYS.

| State | Number of Charges on Highway |
|--------------------|-------------------------------------|
| Andhra Pradesh | 319 |
| Arunachal Pradesh | 5 |
| Assam | 59 |
| Bihar | 139 |
| Chandigarh | 5 |
| Chhattisgarh | 70 |
| Delhi | 25 |
| Goa | 24 |
| Gujarat | 420 |
| Haryana | 261 |
| Himachal Pradesh | 53 |
| Jammu & Kashmir | 72 |
| Jharkhand | 105 |
| Karnataka | 471 |
| Kerala | 189 |
| Madhya Pradesh | 231 |
| Maharashtra | 659 |
| Manipur | 1 |
| Meghalaya | 27 |
| Mizoram | 7 |
| Nagaland | 6 |
| Odisha | 190 |
| Pondicherry | 16 |
| Punjab | 272 |
| Rajasthan | 439 |
| Sikkim | 1 |
| Tamil Nadu | 649 |
| Telangana | 244 |
| Tripura | 1 |
| Uttar Pradesh | 525 |
| Uttarakhand | 27 |
| West Bengal | 321 |
| Grand Total | 5,833 |
