

GOVERNMENT OF INDIA
MINISTRY OF NEW AND RENEWABLE ENERGY
LOK SABHA
UNSTARRED QUESTION NO. 2060
ANSWERED ON 11.02.2026

IMPLEMENTATION OF INTRA-STATE GREEN ENERGY CORRIDOR SCHEME

2060. SHRI HARIBHAI PATEL

Will the Minister of NEW AND RENEWABLE ENERGY be pleased to state:

- (a) the details of the eight States in which the Intra-State Transmission System (In-STS) Green Energy Corridor (GEC) Scheme Phase-I and allied renewable energy strengthening programmes are being implemented by the Government;
- (b) the details of the progress of Intra-State Transmission System Green Energy Corridor Scheme Phase-I during the last five years, State-wise; and
- (c) the total number of sub-stations targeted to be established across the country under the Intra-State Transmission System Green Energy Corridor Scheme, State-wise?

ANSWER

THE MINISTER OF STATE FOR NEW & RENEWABLE ENERGY AND POWER

(SHRI SHRIPAD YESSO NAIK)

- (a) Ministry of New and Renewable Energy has implemented Green Energy Corridor Scheme Phase -I in eight states viz., Andhra Pradesh, Gujarat, Himachal Pradesh, Karnataka, Madhya Pradesh, Maharashtra, Rajasthan and Tamil Nadu.
- (b) The details of the progress of Intra-State Transmission System Green Energy Corridor Scheme Phase-I during the last five years, State-wise is placed at **Annexure I**.
- (c) The total Substation capacity targeted under 22689 MVA and 24488 MVA under GEC phase I & II respectively. State wise details substation capacity to be established is placed at **Annexure II**.

Annexure-I to reply part (b) of Lok Sabha unstarred question no. 2060 to be answered on 11/02/2026

Last five-year State-wise progress of Intra-State Transmission System Green Energy Corridor Scheme Phase-I

State	Last 5-year Progress of GEC-I									
	Transmission Lines (ckm)					Substations (MVA)				
	2020-21	2021-22	2022-23	2023-24	2024-25	2020-21	2021-22	2022-23	2023-24	2024-25
Andhra Pradesh	524	716	798	854	854	635	950	950	1265	1617
Gujarat	1231	1376	1482	1615	1636	2880	6120	7980	7980	7980
Himachal Pradesh	392	468	479	494	499	353	353	663	783	893
Karnataka	531	596	618	618	618	2490	2490	2702	2702	2702
Madhya Pradesh	2679	2762	2773	2773	2773	3570	4588	4748	4748	4748
Maharashtra	569	623	655	704	704	-	-	--	--	--
Rajasthan	984	984	984	984	984	860	1915	1915	1915	1915
Tamil Nadu	1055	1058	1068	1068	1068	1850	1910	1910	1910	1910
Total	7965	8583	8857	9110	9136	12638	18326	20868	21303	21765

Annexure-II to reply part (c) of Lok Sabha unstarred question no. 2060 to be answered on 11/02/2026

State-wise Substation capacity targeted under GEC Phase-I & II

State	Target	
	Substations (MVA)	
	GEC I	GEC II
Andhra Pradesh	2157	-
Gujarat	7980	7460
Himachal Pradesh	937	352
Karnataka	2702	1225
Madhya Pradesh	4748	-
Maharashtra	-	-
Rajasthan	1915	2191
Tamil Nadu	2250	2200
Uttar Pradesh	-	10440
Kerala	-	620
Total	22689	24488