

GOVERNMENT OF INDIA  
MINISTRY OF NEW AND RENEWABLE ENERGY  
**LOK SABHA**  
**UNSTARRED QUESTION NO. 1985**  
ANSWERED ON 11.02.2026

**PROJECTS APPROVED UNDER GREEN ENERGY CORRIDOR**

1985. SHRI KESINENI SIVANATH  
SHRI B K PARTHASARATHI

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

- a) the total number of projects approved under the Green Energy Corridor (GEC) scheme, phase-wise (Phase-I and Phase-II) and State-wise;
- b) the physical progress achieved in each of the approved projects along with their original and revised timelines for completion, phase and State-wise;
- c) whether any delays have been observed in the execution of these projects and if so, the details of such delayed projects along with reasons therefor, State-wise;
- d) the details of funds sanctioned and released for each approved project during the last five years, phase and State-wise; and
- e) the details of new transmission capacity created through these projects including sub-stations commissioned and renewable energy evacuation capacity added, phase and State-wise?

**ANSWER**

**THE MINISTER OF STATE FOR NEW & RENEWABLE ENERGY AND POWER**  
**(SHRI SHRIPAD YESSO NAIK)**

(a) & (b) The total numbers of projects approved under Green Energy Corridor (GEC) scheme (Phase-I and Phase-II) and its physical progress including completion timelines, phase and State wise is placed at **Annexure – I**.

(c) Under GEC-I, out of the eight States, six have completed all the projects, viz. Rajasthan, Karnataka, Andhra Pradesh, Himachal Pradesh Madhya Pradesh and Tamil Nadu. Further States of Maharashtra & Gujarat have requested for extension due to severe ROW issues in these areas.

Further, GEC II is under implementation stage.

(d) The details of funds sanctioned and released for each approved project during the last five years, phase and State-wise is placed at **Annexure- II**.

(e) A cumulative transmission capacity of 9,716.6 ckm transmission lines and 24,256 MVA substation under GEC I &II enabling evacuation of around 24.6 GW of RE capacity. State wise details of new transmission capacity created is placed at **Annexure-III**.

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**Annexure-I to reply part (a) and (b) of Lok Sabha unstarred question no. 1985 to be answered on 11/02/2026**

**A. State-wise physical progress including completion timeline under GEC Phase-I**

State	No of Packages	Physical Progress				Original Completion Timeline	Revised Timeline	Status
		Transmission Lines (ckm)		Substations (MVA)				
		Target	Achievement	Target	Achievement			
Andhra Pradesh	8	1073#	888	2157	1968^	March 2020	September 2025	Completed
Gujarat	28	1908	1636	7980	7980	March 2020	December 2025	Requested for Extension
Himachal Pradesh	14	502	499	937	893	March 2020	December 2025	Completed
Karnataka	7	618	618	2702	2702	March 2020	March 2023	Completed
Madhya Pradesh	8	2773	2773	4748	4748	March 2020	December 2022	Completed
Maharashtra	3	771	704	--	--	March 2020	December 2025	Requested for Extension
Rajasthan	11	1054	984*	1915	1915	March 2020	April 2021	Completed
Tamil Nadu	5	1068	1068	2250	1910^^	March 2017	December 2022	Completed
<b>Total</b>	<b>84</b>	<b>9767</b>	<b>9170</b>	<b>22689</b>	<b>22116</b>			

# Revised target of Transmission lines is 888ckm in Andhra Pradesh.

\* Few lines were constructed on shorter route, hence decreased in final length of transmission lines.

^189 MVA transformers were cancelled in Andhra Pradesh.

^^340 MVA transformers were cancelled in Tamil Nadu.

**A. State-wise physical progress including completion timeline under GEC Phase-II**

State	No. of Packages	Physical Progress				Original Completion Timeline
		Lines (ckm)		Substations (MVA)		
	Total	Revised Target	Achievement	Revised Target	Achievement	
Gujarat	27	2570	61.9	7460	1500	March 2026
Himachal Pradesh	9**	337	-	352	-	March 2026
Karnataka	10	938	309.8	1225	400	March 2026
Kerala	5	224	-	620	-	March 2026
Rajasthan	8	659	-	2191	-	March 2026
Tamil Nadu	9	624	-	2200	-	March 2026
Uttar Pradesh	23*	2567	177.9	10440	240	March 2026
<b>Total</b>	<b>91</b>	<b>7919</b>	<b>549.6</b>	<b>24488</b>	<b>2140</b>	

\* A revised sanction was issued to UPPTCL on 12.07.2024 for the construction of the 400 kV Substation at Chitrakoot and associated transmission lines, divided into five packages, thereby contributing to the total of 28 sanctioned packages for Uttar Pradesh.

\*\* A revised sanction was issued to HPPTCL on 08.12.2025 under InSTS GEC Phase-II, comprising a total of eight (08) packages.

**Annexure-II to reply part (d) of Lok Sabha unstarred question no. 1985 to be answered on 11/02/2026**

**A. State-wise details of funds sanctioned and released for each approved project during the last five years under GEC Phase-I**

State	Sanction Amount (Rs. Crore)	Last 5 Year Release (Rs. Crore)				
		2021-22	2022-23	2023-24	2024-25	2025-26
Andhra Pradesh	361.25	-	-	47.535	11.874	11.621
Gujarat	746.40	-	27.966	23.849	17.770	-
Himachal Pradesh	237.28	-	4.027	40.495	-	-
Karnataka	326.50	-	17.503	80.456	-	-
Madhya Pradesh	655.09	73.158	96.7658	22.263	-	-
Maharashtra	67.49	-	5.081	-	-	-
Rajasthan	241.35	2.253	10.848	53.735	-	-
Tamil Nadu	529.34	59.259	87.810	-	10.468	-
<b>Total</b>	<b>3164.70</b>	<b>134.67</b>	<b>250</b>	<b>268.33</b>	<b>40.112</b>	<b>11.621</b>

**A. State-wise details of funds sanctioned and released for each approved project during the last five years under GEC Phase-II**

State	Sanction Amount (Rs. Crore)	Last 5 Year Release (Rs. Crore)				
		2021-22	2022-23	2023-24	2024-25	2025-26
Gujarat	1200.12	-	-	-	-	-
Himachal Pradesh	161.53	-	-	-	-	-
Karnataka	341.96	-	-	66.666	24.650	17.465
Kerala	138.71	-	-	-	-	49.280
Rajasthan	290.70	-	-	-	-	-
Tamil Nadu	237.52	-	-	-	-	-
Uttar Pradesh	1576.80	-	-	-	292.930	605.125
<b>Total</b>	<b>3947.34</b>	<b>-</b>	<b>-</b>	<b>66.666</b>	<b>317.58</b>	<b>671.87</b>

**Annexure-III to reply part (e) of Lok Sabha unstarred question no. 1985 to be answered on 11/02/2026**

**State-wise details of substation and Renewable energy evacuated under GEC Phase I & Phase-II**

S.no	State	GEC-I	
		Substations (MVA)	RE capacity evacuated MW
1	Andhra Pradesh	1968 <sup>^</sup>	2370.70
2	Gujarat	7980	2992
3	Himachal Pradesh	893	552.15
4	Karnataka	2702	4343.05
5	Madhya Pradesh	4748	4283.52
6	Maharashtra	--	1038
7	Rajasthan	1915	5798.40
8	Tamil Nadu	1910 <sup>^^</sup>	3190
	<b>Total</b>	<b>22116</b>	<b>24,567.82</b>

<sup>^</sup>189 MVA transformers were cancelled in Andhra Pradesh.

<sup>^^</sup>340 MVA transformers were cancelled in Tamil Nadu.

GEC II : No RE capacity evacuated as reported by States under GEC-II, however total substation capacity of 1500 MVA in Gujarat , 400 MVA in Karnataka and 240 MVA in Uttar Pradesh is established.