



सत्यमेव जयते

Government of India

Ministry of New and Renewable Energy

GREEN ENERGY CORRIDOR

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PHASE - I

➤ Eight RE rich States : Tamil Nadu, Rajasthan, Karnataka, Andhra Pradesh, Maharashtra, Gujarat, Himachal Pradesh and Madhya Pradesh

➤ Scheme Details:

	Total Target	Total Outlay	GoI Share	Loan from KfW
Inter-State Transmission	3200 ckm, 18000 MVA	11,369 Cr	30% investment by PGCIL	EUR 500 Million
Intra-State Transmission	9400 ckm, 19000 MVA	10,141 Cr	40 % grant by MNRE (4056 Cr)	EUR 500 Million

➤ **Loan agreement for EUR 1 Billion signed with KfW.**

➤ Final EUR 12 Million loan agreement with Maharashtra is being signed today.

Intra State Transmission System GEC - I : Status as on 31.10.2017

State	No. of Packages	Estimated Project Cost (in Rs crore)	NCEF Eligibility (in Rs crore)	Disbursed from NCEF (in Rs crore)	No. of Packages of NIT done	NIT Packages DPR Cost(in Rs crore)	No of Packages Awarded	Actual Awarded Cost (in Rs crore)	Scheduled Commissioning	Transmission line completed (ckm) (As per %)	Physical Progress / Remarks
Tamil Nadu	5	1593.00	637.20	315.58	5	1593	5	1733	Mar-19	818	Overall physical progress of 4 awarded packages- 56%. 5 th package awarded recently.
Rajasthan	*11	1018.30	407.32	168.90	4	532	4	439.92	Mar-20	25	*7 packages out of 11 cancelled. 25 ckm line stringed .
Andhra Pradesh	6	1289.25	515.70	148.12	4	844	4	558	Mar-20	194	Overall for 2 awarded packages: 60%. Other 2 awarded recently.
Himachal Pradesh	17	910.52	364.21	20.45	11	468	5	117	Mar-20		Delay due to forest clearance, all packages expected to be awarded this Financial Year
Gujarat	28	1963.00	785.20	261.26	25	1575	19	1059	Mar-20	17	Overall physical progress of 19 awarded packages- approx. 17 %. 25 ckm line stringed .
Karnataka	7	906.00	362.40	76.81	3	642	3	488	Mar-20	38	Overall physical progress for 3 awarded packages : 40%
Madhya Pradesh	8	2100.00	840.00	360.43	8	1722	7	1311	Mar-20		Awarded in June 2017. One package being retendered.
Maharashtra	3	361.61	144.64	Nil	2	103	1	3	Mar-20	8.6	Refloated tenders due to low turnout
Total	*85	10141	4056	1351	62	7479	48	5709		1101	Total Awarded for 6766 crore as per DPR cost.

Phase – II

- KfW has committed EUR 400 Million for GEC – II
- Solar Parks - I : 20 GW : Transmission Connectivity report released by PGCIL
 - **Inter State Network** : 13 solar parks : 9220 MW : POWERGRID.
 - **Intra State Network** : 21 solar parks : 10,780 MW : Responsibility: State Transmission Utilities
 - CFA from MNRE for Transmission Network from Solar Parks - I : 20 lakhs/MW (of this, 8lakhs/MW to CTU/STU i.e. 1600 crore)

Intra-State GEC-II (includes Solar Parks – I and II)

- Two proposals received : AP: DPR: 1152.69 crore and Kerala: DPR: 1788 crore
- Other States have shown interest: Maha, Guj, UP, Od, J&K and TN: Estimated 10,000 crore
- Two meetings held at MNRE: 23rd Aug 2017 and 8th Nov 2017. Following resolved:
 - States to submit their proposals to CEA by 31.01.2018 for vetting/approval.
 - States to then submit the CEA vetted/approved proposals to MNRE by 31.03.2018.
 - The next meeting for discussion on the proposals from the States to be held in first week of February 2018.



THANK YOU