

ISTS Projects listed in PRAGATI/PMG Portal (Being reviewed by MoP)

As on 22.04.2026

Si.No.	Name of the Transmission Project & Scope	Element Type	Voltage Level (kV)/ Voltage Ratio (for transformer)	Length (CKM)	MVA	Completion Target - Original	Anticipated completion	Region	Listed in PRAGATI/PMG Portal
1	Transmission system for evacuation of power from REZ in Rajasthan (20 GW) under Phase-III part H (SPV: POWERGRID BEAWAR DAUSA TRANSMISSION LIMITED)					30-Apr-2025	30-Jun-2026	NR	PMG Portal
	Beawar-Dausa 765kV D/C line	TL	765	474		30-Apr-2025	30-Jun-2026	NR	PMG Portal
	LILO of both circuits of Jaipur (Phagi)-Gwalior 765 kV D/c at Dausa	TL	765	133		30-Apr-2025	Charged on 10.03.2026	NR	PMG Portal
	LILO of both circuits of Agra – Jaipur (south) 400kV D/c at Dausa	TL	400	44		30-Apr-2025	Charged on 13.07.2025	NR	PMG Portal
	2x1500MVA, 765/400KV Dausa S/s	SN	765/400		3000	30-Apr-2025	Jun'26 (Dausa S/s has been charged except line bays)	NR	PMG Portal
	02 Nos. of 765KV Line bays at Beawar for Beawar-Dausa 765KV D/C Line	Bay Ext.	765			30-Apr-2025	30-Jun-2026	NR	PMG Portal
2	Transmission System for evacuation of additional 7 GW REPower from Khavda RE Park under Phase-III Part B (SPV: VATAMAN TRANSMISSION LIMITED)					26-Dec-2025	31-Dec-2026	WR	PRAGATI Portal
	Establishment of 765 kV switching station near Vataman	SS	765			26-Dec-2025	31-Dec-2026	WR	PRAGATI Portal
	Halvad – Vataman 765 kV D/c line	TL	765	255		26-Dec-2025	30-Jun-2026	WR	PRAGATI Portal
	LILO of Lakadia – Vadodara 765 kV D/c line at Vataman 765 kV switching station	TL	765	57		26-Dec-2025	30-Jun-2026	WR	PRAGATI Portal
	Vataman switching station – Navsari (New)(GIS) 765 kV D/c line	TL	765	496		26-Dec-2025	31-Dec-2026	WR	PRAGATI Portal
	02 Nos. of 765KV Line Bays at Halvad end for termintaion of Halvad-Vataman 765KV D/C Line	BE	765			26-Dec-2025	30-Jun-2026	WR	PRAGATI Portal
	02 Nos. of 765KV Line Bays at Navsari (New) for termintaion of Vataman Switching Station- navsari (New) (GIS) 765KV D/C line.	BE	765			26-Dec-2025	30-Jun-2026	WR	PRAGATI Portal
3	Transmission Scheme for integration of Renewable Energy Zone (Phase-II) in Koppal-II (Phase-A & B) and Gadag-II(Phase-A) in Karnataka (SPV: POWERGRID KOPPAL GADAG TRANSMISSION LIMITED)					26-Dec-2025	30-Sep-2026	SR	PRAGATI Portal
	Establishment of 765/400 kV 2x1500 MVA, 400/220 kV, 2x500 MVA Koppal-II (Phase- A)	SN	765/400		4000	26-Dec-2025	30-Sep-2026	SR	PRAGATI Portal
	Establishment of 400/220 kV, 2x500 MVA Gadag-II (Phase -A) Pooling Station	SN	400/220		1000	26-Dec-2025	30-Jun-2026	SR	PRAGATI Portal
	Koppal-II PS – Narendra (New) 765 kV D/c line	TL	765	236.416		26-Dec-2025	30-Sep-2026	SR	PRAGATI Portal
	Gadag-II PS – Koppal-II PS 400 kV (Quad Moose) D/c line	TL	400	77.28		26-Dec-2025	30-Jun-2026	SR	PRAGATI Portal
	Koppal-II PS – Raichur 765 kV D/c line	TL	765	293.244		26-Dec-2025	30-Jun-2026	SR	PRAGATI Portal
	Augmentation by 2x1500 MVA, 765/400 kV ICTs at Koppal-II PS	SA	765/400		3000	26-Dec-2025	30-Jun-2026	SR	PRAGATI Portal
	Augmentation by 2x500 MVA, 400/220 kV ICTs at Koppal-II PS	SA	400/220		1000	26-Dec-2025	30-Sep-2026	SR	PRAGATI Portal
	Extension of 765kV Narendra (GIS) S/s	Bay Ext.	765			26-Dec-2025	30-Sep-2026	SR	PRAGATI Portal
	Extension of 765kV Raichur S/s	Bay Ext.	765			26-Dec-2025	30-Jun-2026	SR	PRAGATI Portal

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4	Transmission system for evacuation of power from Rajasthan REZ Ph-IV (Part-1) (Bikaner Complex): PART-A (SPV: BIKANER III NEEMRANA TRANSMISSION LIMITED)					27-Dec-2025	30-Dec-2026	NR	PMG Portal
	Establishment of 6x1500 MVA (along with one spare unit of 500 MVA), 765/400 kV & 5x500 MVA 400/220 kV Bikaner-III Pooling Station	SN	765/400		11500	27-Dec-2025	30-Dec-2026	NR	PMG Portal
	Bikaner-II PS – Bikaner-III PS 400 kV D/c line (Quad)	TL	400	61.624		27-Dec-2025	30-Jun-2026	NR	PMG Portal
	Bikaner-III - Neemrana-II 765 kV D/c line	TL	765	683.29		27-Dec-2025	30-Dec-2026	NR	PMG Portal
	LILO of both circuits of 400 kV Bikaner (PG)-Bikaner-II D/c line at Bikaner-III PS	TL	765	72		27-Dec-2025	Charged on 26.03.2026	NR	PMG Portal
	02 Nos. of 400KV Line Bays at Bikaner-II	Bay Ext.	400			27-Dec-2025	30-Jun-2026	NR	PMG Portal
	02 Nos. of 765KV Line Bays at Neemrana-II	Bay Ext.	765			27-Dec-2025	31-Dec-2026	NR	PMG Portal
5	Transmission system for evacuation of power from Rajasthan REZ Ph-IV (Part1) (Bikaner Complex) Part-B (SPV: NEEMRANA II KOTPUTLI TRANSMISSION LIMITED)					27-Dec-2025	31-Dec-2026	NR	PRAGATI Portal
	Establishment of 765/400 kV, 4x1500 MVA (along with one spare unit of 500MVA) Neemrana-II S/s along with 2x330 MVA (765kV) Bus Reactor (along with one spare unit of 110 MVA) & 2x125 MVA (420kV) Bus Reactor at a suitable location near Neemrana	SN	765/400		6000	27-Dec-2025	31-Dec-2026	NR	PRAGATI Portal
	Neemrana-II -Kotputli 400 kV D/c line (Quad)	TL	400	140		27-Dec-2025	31-Dec-2026	NR	PRAGATI Portal
	2 no. of 400 kV line bays at Kotputli	Bay Ext.	400			27-Dec-2025	31-Dec-2026	NR	PRAGATI Portal
	LILO of both ckts of 400 kV Gurgaon (PG) - Sohna Road (GPTL) D/c line (Quad) at Neemrana-II S/s	TL	400	380		27-Dec-2025	31-Dec-2026	NR	PRAGATI Portal
6	Transmission Scheme for Solar Energy Zone in Bidar (2500 MW), Karnataka (SPV: POWERGRID BIDAR TRANSMISSION LIMITED)					9-Feb-2026	30-Jun-2026	SR	PMG Portal
	Bidar PS–Maheshwaram (PG) 765KV D/C line	TL	765	479.644		9-Feb-2026	30-Jun-2026	SR	PMG Portal
	Establishment of Bidar PS 3x1500 MVA, 765/400 kV and 5x500 MVA, 400/220 kV ICTs	SN	765/400		7000	9-Feb-2026	30-Jun-2026	SR	PMG Portal
	765 KV Line Bays at Maheshwaram (PG) for termination of Bidar PS-Maheshwaram (PG) 765KV D/C Line	Bay Ext.	765			9-Feb-2026	30-Jun-2026	SR	PMG Portal
7	Transmission System for Evacuation of Power from Rajasthan REZ Ph-IV (Part-2: 5.5 GW) (Jaisalmer/Barmer Complex): Part C (SPV: RAJASTHAN IV C POWER TRANSMISSION LIMITED)					22-Aug-2026	28-Feb-2027	NR	PRAGATI Portal
	Establishment of 3x1500 MVA, 765/400 kV and 5x500 MVA, 400/220 kV Mandsaur Pooling Station	SN	765/400		7000	22-Aug-2026	28-Feb-2027	NR	PRAGATI Portal
	Mandsaur PS - Indore (PG) 765 kV D/C Line	TL	765	351		22-Aug-2026	28-Feb-2027	NR	PRAGATI Portal
	1x330 MVAR switchable line reactor (SLR) on each circuit at Mandsaur end of Mandsaur PS – Indore (PG) 765 kV D/c Line					22-Aug-2026	28-Feb-2027	NR	PRAGATI Portal
	2 Nos. of 765 kV line bays at Indore (PG) for termination of Mandsaur PS-Indore (PG) 765 kV D/C line	Bay Ext.	765			22-Aug-2026	28-Feb-2027	NR	PRAGATI Portal

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8	Transmission system for evacuation of power from Rajasthan REZ Ph-IV (Part-3: 6GW) [Bikaner complex]: Part-B (SPV: BIKANER B POWER TRANSMISSION LIMITED)					11-Nov-2026	30-Jun-2027	NR	PRAGATI Portal
	Establishment of 765/400 kV, 6x1500 MVA S/s at suitable location near Siwani (Distt. Bhiwani)	SN	765/400		9000	11-Nov-2026	30-Jun-2027	NR	PRAGATI Portal
	Bikaner-IV PS – Siwani 765 kV D/C (2nd) line	TL	765	476		11-Nov-2026	30-Jun-2027	NR	PRAGATI Portal
	Siwani – Sonipat (PG) 400 kV D/C line (Quad)	TL	400	276.106		11-Nov-2026	30-Jun-2027	NR	PRAGATI Portal
	Siwani – Jind (PG) 400 kV D/C line (Quad) (93.69 km).	TL	400	187.38		11-Nov-2026	30-Jun-2027	NR	PRAGATI Portal
	STATCOM (2x+300MVar) along with MSC (4x125 MVar) and MSR (2x125 MVar) at Siwani S/s.	STAT	400			11-Nov-2026	30-Jun-2027	NR	PRAGATI Portal
	2 Nos. 400 kV line bays each at Jind (PG) and Sonipat (PG) S/s	Bay Ext.	400			11-Nov-2026	30-Jun-2027	NR	PRAGATI Portal
	2 Nos. 765 kV line bays at Bikaner-IV PS	Bay Ext.	765			11-Nov-2026	30-Jun-2027	NR	PRAGATI Portal

Note: Data has been prepared based on the commitment given by TSPs in review meetings taken by MoP/CEA/CTUIL.

BE: Bay Extension
 BR: Bus Reactor
 REC: Reconductoring
 SA: Substation Augmentation
 SLR: Switchable Line Reactor
 SN: Substation New
 STAT: Statcom
 SS: Switching Station
 TL: Transmission Line