

## Status of ISTS- TBCB projects - NR

As on 31.03.2026

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	Name of TSP	Region
1	<b>400 kV Khandukhal (Srinagar) - Rampura (Kashipur) D/c line</b>					<b>30-Sep-2024</b>	<b>31-Oct-2026</b>	<b>Megha Engineering</b>	<b>NR</b>
	400 kV Khandukhal (Srinagar) - Rampura (Kashipur) D/c line with 80MVA at Kashipur & Bay upgradation at both the end	TL	400	390		30-Sep-2024	31-Oct-2026	Megha Engineering	NR
	1x80 MVA switchable line reactor at Rampura (Kashipur) end on each circuit of Khandukhal (Srinagar) - Rampura (Kashipur) line					30-Sep-2024	31-Oct-2026	Megha Engineering	NR
2	<b>Transmission system for evacuation of power from REZ in Rajasthan (20GW) under Phase III Part G</b>					<b>1-Feb-2025</b>	<b>Completed</b>	<b>Sterlite</b>	<b>NR</b>
	Fatehgarh-3– Beawar 765 kV D/c (2nd) along with 330 MVA Switchable line reactor for each circuit at each end of Fatehgarh-3 – Beawar 765 kV D/c line	TL	765	700		1-Feb-2025	Charged on 03.04.2026	Sterlite	NR
	2 nos. of 765kV line bays at both at Beawar & Fatehgarh-3	Bay Ext.	765			1-Feb-2025	Completed	Sterlite	NR
3	<b>Transmission system for evacuation of power from REZ in Rajasthan (20GW) under Phase III Part A3</b>					<b>1-Feb-2025</b>	<b>30-Jun-2026</b>	<b>Apraava</b>	<b>NR</b>
	Fatehgarh 3 - Bhadla-3 400kV D/c line(Quad) along with 50 MVA Switchable line reactor for each circuit at both ends of Fatehgarh 3- Bhadla-3 400kV D/c line	TL	400	400		1-Feb-2025	30-Jun-2026	Apraava	NR
4	<b>Transmission system for evacuation of power from REZ in Rajasthan (20GW) under Phase III Part F</b>					<b>19-Sep-2025</b>	<b>31-May-2026</b>	<b>Sterlite</b>	<b>NR</b>
	Establishment of 2x1500MVA, 765/400kV Substation at suitable location near Beawar along with 2x330 MVA 765kV Bus Reactor & 2x125 MVA 420kV Bus Reactor	SN	765/400		3000	19-Mar-2025	Charged on 03.04.2026	Sterlite	NR
	LILO of both circuit of Ajmer-Chittorgarh 765 kV D/c at Beawar	TL	765	180		19-Mar-2025	30-Apr-2026	Sterlite	NR
	LILO of 400kV Kota –Merta line at Beawar	TL	400	40		19-Mar-2025	Line is ready for charging. Charging clearance awaited from RVPNL.	Sterlite	NR
	Fatehgarh-3– Beawar 765 kV D/c along with 330 MVA Switchable line reactor for each circuit at each end of Fatehgarh-3– Beawar 765 kV D/c line	TL	765	700		19-Mar-2025	31-May-2026	Sterlite	NR
	STATCOM at Fatehgarh3 PS					19-Sep-2025	15-Apr-2026	Sterlite	NR
5	<b>Transmission system for evacuation of power from REZ in Rajasthan (20 GW) under Phase-III part B1</b>					<b>27-Mar-2025</b>	<b>DOC0 expected shortly</b>	<b>POWERGRID</b>	<b>NR</b>
	Bhadla-III PS – Sikar-II S/s 765 kV D/c line	TL	765	650		27-Mar-2025	Charged	POWERGRID	NR
	2x1500MVA, 765/400kV & 3x500 MVA, 400/220 kV Bhadla III New S/s	SN	765/400		4500	27-Mar-2025	Charged	POWERGRID	NR
	02 Nos. of 765KV Line bays at Sikar II s/s	Bay Ext.	765			27-Mar-2025	Charged	POWERGRID	NR

## Status of ISTS- TBCB projects - NR

As on 31.03.2026

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	Name of TSP	Region
<b>6</b>	<b>Transmission system associated with LTA applications from Rajasthan SEZ Phase-III Part-C1</b>					<b>26-Apr-2025</b>	<b>30-Jun-2026</b>	<b>POWERGRID</b>	<b>NR</b>
	2x1500MVA, 765/400kV & 2X500MVA, 400/220 kV Ramgarh PS	SN	765/400		4000	26-Apr-2025	Charged	POWERGRID	NR
	Ramgarh PS- Bhadla-III PS 765kV D/C line	TL	765	372		26-Apr-2025	Charged	POWERGRID	NR
	2x300 MVAr Statcom with 4x125 MVAr MSC, 2x125 MVAr MSR at Ramgarh PS	STAT				26-Apr-2025	30-Jun-2026	POWERGRID	NR
	02 Nos. of 765KV Line bays at Bhadla-3	Bay Ext.	765			26-Apr-2025	Charged	POWERGRID	NR
<b>7</b>	<b>Transmission system for evacuation of power from REZ in Rajasthan (20 GW) under Phase-III part H</b>					<b>30-Apr-2025</b>	<b>30-May-2026</b>	<b>POWERGRID</b>	<b>NR</b>
	Beawar-Dausa 765kV D/C line	TL	765	474		30-Apr-2025	30-May-2026	POWERGRID	NR
	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	POWERGRID	NR
	LILO of both circuits of Agra – Jaipur (south) 400kV D/c at Dausa	TL	400	44		30-Apr-2025	Charged on 13.07.2025	POWERGRID	NR
	2x1500MVA, 765/400kV Dausa S/s	SN	765/400		3000	30-Apr-2025	Completed	POWERGRID	NR
	02 Nos. of 765KV Line bays at Beawar for Beawar-Dausa 765KV D/C Line	Bay Ext.	765			30-Apr-2025	30-May-2026	POWERGRID	NR
<b>8</b>	<b>Transmission system for evacuation of power from Rajasthan REZ Ph-IV (Part-1) (Bikaner Complex): PART-A</b>					<b>27-Dec-2025</b>	<b>30-Sep-2026</b>	<b>POWERGRID</b>	<b>NR</b>
	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-Jun-2026	POWERGRID	NR
	Bikaner-II PS – Bikaner-III PS 400 kV D/c line (Quad)	TL	400	62		27-Dec-2025	30-Jun-2026	POWERGRID	NR
	Bikaner-III - Neemrana-II 765 kV D/c line	TL	765	683		27-Dec-2025	30-Sep-2026	POWERGRID	NR
	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	POWERGRID	NR
	02 Nos. of 400KV Line Bays at Bikaner-II	Bay Ext.	400			27-Dec-2025	30-Jun-2026	POWERGRID	NR
	02 Nos. of 765KV Line Bays at Neemrana-II	Bay Ext.	765			27-Dec-2025	30-Sep-2026	POWERGRID	NR
<b>9</b>	<b>Transmission system for evacuation of power from Rajasthan REZ Ph-IV (Part1) (Bikaner Complex) Part-B</b>					<b>27-Dec-2025</b>	<b>31-Dec-2026</b>	<b>Sterlite</b>	<b>NR</b>
	Establishment of 765/400 kV, 4x1500 MVA (along with one spare unit of 500MVA) Neemrana-II S/s along with 2x330 MVAr (765kV) Bus Reactor (along with one spare unit of 110 MVAr) & 2x125 MVAr (420kV) Bus Reactor at a suitable location near Neemrana	SN	765/400		6000	27-Dec-2025	31-Dec-2026	Sterlite	NR
	Neemrana-II -Kotputli 400 kV D/c line (Quad)	TL	400	140		27-Dec-2025	31-Dec-2026	Sterlite	NR
	2 no. of 400 kV line bays at Kotputli	Bay Ext.	400			27-Dec-2025	31-Dec-2026	Sterlite	NR

## Status of ISTS- TBCB projects - NR

As on 31.03.2026

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	Name of TSP	Region
	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	Sterlite	NR
<b>10</b>	<b>Transmission system for evacuation of power from Rajasthan REZ Ph-IV (Part1) (Bikaner Complex) Part-C</b>					<b>27-Dec-2025</b>	<b>30-Sep-2026</b>	<b>Tata Power</b>	<b>NR</b>
	Bikaner-III - Neemrana-II 765 kV D/c line (2nd) along with 330 MVAR switchable line reactor for each circuit at each end	TL	765	700		27-Dec-2025	30-Sep-2026	Tata Power	NR
	2 no. of 765 kV line bays each at Bikaner-III PS & Neemrana-II S/s	Bay Ext.	765			27-Dec-2025	30-Sep-2026	Tata Power	NR
<b>11</b>	<b>Transmission system for evacuation of power from Rajasthan REZ Ph-IV (Part-1) (Bikaner Complex): PART-D</b>					<b>27-Dec-2025</b>	<b>30-Jun-2026</b>	<b>POWERGRID</b>	<b>NR</b>
	Neemrana-II- Bareilly (PG) 765 kV D/c line	TL	765	672		20-Dec-2025	30-Jun-2026	POWERGRID	NR
	2 Nos. 765kV line bays at Neemrana-II S/s	Bay Ext.	765			20-Dec-2025	30-Jun-2026	POWERGRID	NR
	2 Nos. 765kV line bays at Bareilly (PG) S/S	Bay Ext.	765			20-Dec-2025	30-Jun-2026	POWERGRID	NR
<b>12</b>	<b>Transmission Scheme for Evacuation of power from REZ in Rajasthan (20 GW) under Phase-III Part D</b>					<b>9-Aug-2025</b>	<b>31-Jul-2026</b>	<b>POWERGRID</b>	<b>NR</b>
	Sikar-II –Narela 765 kV D/C line	TL	765	468		9-Aug-2025	31-Jul-2026	POWERGRID	NR
	Sikar-II –Khetri765 kV D/C line	TL	765	144		9-Aug-2025	30-Jun-2026	POWERGRID	NR
	02 Nos. of 765KV line Bays at Khetri	Bay Ext.	765			9-Aug-2025	30-Jun-2026	POWERGRID	NR
	02 Nos. of 765KV line Bays at Narela	Bay Ext.	765			9-Aug-2025	31-Jul-2026	POWERGRID	NR
<b>13</b>	<b>Transmission System for Evacuation of Power from Rajasthan REZ Ph-IV (Part-2 : 5.5 GW) (Jaisalmer/Barmer Complex) Part-A</b>					<b>22-Aug-2026</b>	<b>22-Aug-2026</b>	<b>Apraava</b>	<b>NR</b>
	Establishment of 4x1500 MVA, 765/400 kV & 5x500 MVA, 400/220 kV Fatehgarh-IV (Section-2) Pooling Station along with 2x240 MVAR (765 kV) Bus Reactor & 2x125 MVAR (420 kV) Bus Reactor [Future space provisions already approved at Fatehgarh-IV in 8th NCT meeting dated 25.03.22 would be utilized for the presentscheme]	SN	765/400 & 400/220		8500	22-Aug-2026	22-Aug-2026	Apraava	NR
	Fatehgarh-IV (Section-2) PS – Bhinmal (PG) 400 kV D/c line (Twin HTLS*) along with 50 MVAR switchable line reactor on each ckt at each end	TL	400	400		22-Aug-2026	22-Aug-2026	Apraava	NR
	LILO of both ckts of 765 kV Fatehgarh- III- Beawar D/c line at Fatehgarh-IV (Section-2) PS along with 330 MVAR switchable line reactor at Fatehgarh-IV PS end of each ckt of 765 kV Fatehgarh-IV-Beawar D/c line (formed after LILO)	TL	765	60		22-Aug-2026	22-Aug-2026	Apraava	NR
	2 Nos. of 400 kV line bays at Bhinmal (PG)	Bay Ext.	400			22-Aug-2026	22-Aug-2026	Apraava	NR
<b>14</b>	<b>Transmission System for Evacuation of Power from Rajasthan REZ Ph-IV (Part-2: 5.5 GW) (Jaisalmer/Barmer Complex): Part B</b>					<b>22-Aug-2026</b>	<b>31-Dec-2026</b>	<b>POWERGRID</b>	<b>NR</b>
	Establishment of 2x1500MVA, 765/400 KV Substation at suitable location near Sirohi	SN	765/400		3000	22-Aug-2026	31-Dec-2026	POWERGRID	NR
	Fatehgarh-IV (Section-2) PS-Sirohi PS 765KV D/C Line	TL	765	412		22-Aug-2026	31-Dec-2026	POWERGRID	NR

## Status of ISTS- TCB projects - NR

As on 31.03.2026

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	Name of TSP	Region
	Sirohi PS-Chhitorgarh (PG) 400KV D/C Line (Quad)	TL	400	446		22-Aug-2026	31-Dec-2026	POWERGRID	NR
	02 No. of 400 KV Line Bays at Chhitorgarh (PG) S/S	Bay Ext.	400			22-Aug-2026	31-Dec-2026	POWERGRID	NR
	02 No. of 765KV Line Bays at Fatehgarh-IV (Section-2) PS	Bay Ext.	765			22-Aug-2026	31-Dec-2026	POWERGRID	NR
<b>15</b>	<b>Transmission System for Evacuation of Power from Rajasthan REZ Ph-IV (Part-2: 5.5 GW) (Jaisalmer/Barmer Complex): Part C</b>					<b>22-Aug-2026</b>	<b>31-Dec-2026</b>	<b>POWERGRID</b>	<b>NR</b>
	Establishment of 3x1500 MVA, 765/400 kV and 5x500 MVA, 400/220 kV Mandsaur Pooling Station	SN	765/400		7000	22-Aug-2026	31-Dec-2026	POWERGRID	NR
	Mandsaur PS - Indore (PG) 765 kV D/C Line	TL	765	351		22-Aug-2026	31-Dec-2026	POWERGRID	NR
	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	31-Dec-2026	POWERGRID	NR
	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	31-Dec-2026	POWERGRID	NR
<b>16</b>	<b>Transmission System for Evacuation of Power from Rajasthan REZ Ph-IV (Part-2: 5.5 GW) (Jaisalmer/Barmer Complex): Part D</b>					<b>22-Aug-2026</b>	<b>22-Aug-2026</b>	<b>POWERGRID</b>	<b>NR</b>
	Beawar-Mandsaur PS 765KV D/C line	TL	765	544		22-Aug-2026	22-Aug-2026	POWERGRID	NR
	02 no. of 765KV Line bays at Beawar S/S					22-Aug-2026	22-Aug-2026	POWERGRID	NR
	02 no. of 765KV Line bays at Mandasur S/S					22-Aug-2026	22-Aug-2026	POWERGRID	NR
<b>17</b>	<b>Transmission System for Evacuation of Power from Rajasthan REZ Ph-IV (Part-2: 5.5 GW) (Jaisalmer/Barmer Complex): Part E</b>					<b>22-Aug-2026</b>	<b>31-Mar-2027</b>	<b>POWERGRID</b>	<b>NR</b>
	Establishment of 765 kV Substation at suitable location near Rishabdeo (Distt. Udaipur)	SN	765			22-Aug-2026	31-Mar-2027	POWERGRID	NR
	Sirohi PS - Rishabdeo 765 kV D/C line	TL	765	415		22-Aug-2026	31-Mar-2027	POWERGRID	NR
	Rishabdeo - Mandsaur PS 765 kV D/C line	TL	765	253		22-Aug-2026	31-Mar-2027	POWERGRID	NR
	LILO of one circuit of 765 kV Chhitorgarh - Banaskanta D/C line at Rishabdeo S/S	TL	765	25		22-Aug-2026	31-Mar-2027	POWERGRID	NR
	2 Nos. of 765 kV line bays at Sirohi PS	Bay Ext.	765			22-Aug-2026	31-Mar-2027	POWERGRID	NR
	2 Nos. of 765 kV line bays at Mandsaur S/S	Bay Ext.	765			22-Aug-2026	31-Mar-2027	POWERGRID	NR
<b>18</b>	<b>Transmission System for Evacuation of Power from Rajasthan REZ Ph- IV (Part-2 : 5.5 GW) (Jaisalmer/ Barmer Complex): Part F (by clubbing Part F1 &amp; F2)</b>					<b>7-Nov-2026</b>	<b>30-Jun-2027</b>	<b>POWERGRID</b>	<b>NR</b>
	Establishment of 3x1500 MVA, 765/400 kV & 2x500 MVA, 400/220 kV Barmer-I Pooling Station	SN	765/400		5500	7-Nov-2026	30-Jun-2027	POWERGRID	NR
	Fatehgarh-III (Section-2) PS – Barmer-I PS 400 kV D/c line (Quad)	TL	400	102		7-Nov-2026	30-Jun-2027	POWERGRID	NR
	Barmer-I PS– Sirohi PS 765 kV D/c line	TL	765	419		7-Nov-2026	30-Jun-2027	POWERGRID	NR
	02 No. of 400 KV Line Bays at Fatehgarh-III (Section-2) PS	Bay Ext.	400			7-Nov-2026	30-Jun-2027	POWERGRID	NR
	02 No. of 765 KV Line Bays at Sirohi PS	Bay Ext.	765			7-Nov-2026	30-Jun-2027	POWERGRID	NR

## Status of ISTS- TBCB projects - NR

As on 31.03.2026

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	Name of TSP	Region
19	<b>Transmission System for Evacuation of Power from Rajasthan REZ Ph-IV (Part-2: 5.5 GW) (Jaisalmer/ Barmer Complex): Part H1</b>					15-Oct-2026	31-Mar-2027	POWERGRID	NR
	Establishment of 765/400/220/132kV at Kurawar S/s	SN				15-Oct-2026	31-Mar-2027	POWERGRID	NR
	a) 765/400 kV (2x1500 MVA) Kurawar S/s	SN	765/400		3000	15-Oct-2026	31-Mar-2027	POWERGRID	NR
	b) 400/220 kV (2x500 MVA) Kurawar S/s	SN	400/220		1000	15-Oct-2026	31-Mar-2027	POWERGRID	NR
	c) 220/132 kV (3x200 MVA) Kurawar S/s	SN	220/132		600	15-Oct-2026	31-Mar-2027	POWERGRID	NR
	Mandsaur – Kurawar 765 kV D/c line	TL	765	412		15-Oct-2026	31-Mar-2027	POWERGRID	NR
	Kurawar – Ashta 400 kV D/c line	TL	400	116		15-Oct-2026	31-Mar-2027	POWERGRID	NR
	Shujalpur – Kurawar 400 kV D/c line	TL	400	66		15-Oct-2026	31-Mar-2027	POWERGRID	NR
	LILO of one circuit of Indore – Itarsi 400 kV D/c line at Ashta S/s	TL	400	116		15-Oct-2026	31-Mar-2027	POWERGRID	NR
	LILO of one circuit of Indore – Bhopal 765 kV S/c line at Kurawar S/s	TL	765	53		15-Oct-2026	31-Mar-2027	POWERGRID	NR
	02 Nos. of 765KV Line Bays at Mandsaur S/s for termination of Mandsaur-Kurawar 765KV D/C Line	Bay Ext.	765			15-Oct-2026	31-Mar-2027	POWERGRID	NR
	02 Nos. of 400KV Line Bays at Astha (MP) S/S for termination of Kurawar-Astha 400KV D/C Line	Bay Ext.	400			15-Oct-2026	31-Mar-2027	POWERGRID	NR
	02 Nos. of 400KV Line Bays at Astha (MP) S/S for LILO of one circuit of Indore-Itarsi 400KV D/C line at Astha	Bay Ext.	400			15-Oct-2026	31-Mar-2027	POWERGRID	NR
	02 Nos. of 400KV line Bays at Shujalpur (PG) S/S for termination of Shujalpur-Kurawar 400KV D/C line	Bay Ext.	400			15-Oct-2026	31-Mar-2027	POWERGRID	NR
20	<b>Additional Transmission System for evacuation of Power from Bhadla-III PS as part of Rajasthan REZ Phase III Scheme (20 GW)</b>					28-Feb-2026	30-Jun-2026	POWERGRID	NR
	Augmentation of 2x500 MVA (4th & 5th), 400/220 KV ICTs at Bhadla-III PS	SA	400/220		1000	28-Feb-2026	30-Jun-2026	POWERGRID	NR
	Augmentation of 1x1500 MVA 765/400 KV (3rd) ICT at Bhadla-III PS	SA	765/400		1500	28-Feb-2026	30-Jun-2026	POWERGRID	NR
	Augmentation of 1x1500 MVA 765/400KV (4th) ICT at Bhadla-III PS	SA	765/400		1500	30-Dec-2025	30-Apr-2026	POWERGRID	NR
	220KV Bus Sectionalizer (1 set) along with 220KV Bus Coupler bay (1 no.) and 220KV TBC bay (01 No.) at Bhadla-III PS					28-Feb-2026	30-Jun-2026	POWERGRID	NR
21	<b>Transmission System Strengthening for interconnections of Bhadla-III and Bikaner-III complex</b>					30-Aug-2026	31-Dec-2026	POWERGRID	NR
	Bhadla-III - Bikaner-III 765 kV D/c line	TL	765	257		30-Aug-2026	31-Dec-2026	POWERGRID	NR
	765KV Line Bays at Bhadla-III PS : 02 Nos.	Bay Ext.	765			30-Aug-2026	31-Dec-2026	POWERGRID	NR
	765KV Line Bays at Bikaner-III PS : 02 Nos.	Bay Ext.	765			30-Aug-2026	31-Dec-2026	POWERGRID	NR
22	<b>Transmission System for Evacuation of Power from Rajasthan REZ PH-IV (PART-3: 6GW) [BIKANER COMPLEX]:PART-A</b>					11-Nov-2026	31-Mar-2027	POWERGRID	NR

## Status of ISTS- TBCB projects - NR

As on 31.03.2026

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	Name of TSP	Region
	Establishment of 6x1500 MVA, 765/400 kV & 6x500 MVA, 400/220 kV Bikaner-IV Pooling Station.	SN	765/400		12000	11-Nov-2026	31-Mar-2027	POWERGRID	NR
	LILO of both ckts of Bikaner II PS - Bikaner III PS (Quad) at Bikaner-IV PS	TL	400	65		11-Nov-2026	31-Mar-2027	POWERGRID	NR
	Bikaner-IV PS – Siwani 765 kV D/c line	TL	765	474		11-Nov-2026	31-Mar-2027	POWERGRID	NR
	Siwani– Fatehabad (PG) 400 kV D/c line (Quad)	TL	400	149		11-Nov-2026	31-Mar-2027	POWERGRID	NR
	Siwani – Patran (Indi Grid) 400 kV D/c line (Quad)	TL	400	305		11-Nov-2026	31-Mar-2027	POWERGRID	NR
	STATCOM (2x+300MVA) along with MSC (4x125 MVA) & MSR (2x125 MVA) at Bikaner-IV PS	STAT	400			11-Nov-2026	31-Mar-2027	POWERGRID	NR
	2 Nos. 400 kV line bays each at Fatehabad (PG) and Patran (Indi Grid) GIS S/s	Bay Ext.	400			11-Nov-2026	31-Mar-2027	POWERGRID	NR
	2 Nos. 765 kV line bays at Siwani S/s	Bay Ext.	765			11-Nov-2026	31-Mar-2027	POWERGRID	NR
	4 Nos. 400 kV line bays at Siwani S/s	Bay Ext.	400			11-Nov-2026	31-Mar-2027	POWERGRID	NR
<b>23</b>	<b>Transmission system for evacuation of power from Rajasthan REZ Ph-IV (Part-3: 6GW) [Bikaner complex]: Part-B</b>					<b>11-Nov-2026</b>	<b>31-Mar-2027</b>	<b>POWERGRID</b>	<b>NR</b>
	Establishment of 765/400 kV, 6x1500 MVA S/s at suitable location near <b>Siwani</b> (Distt. Bhiwani)	SN	765/400		9000	11-Nov-2026	31-Mar-2027	POWERGRID	NR
	Bikaner-IV PS – Siwani 765 kV D/C (2nd) line	TL	765	476		11-Nov-2026	31-Mar-2027	POWERGRID	NR
	Siwani – Sonipat (PG) 400 kV D/C line (Quad)	TL	400	276		11-Nov-2026	31-Mar-2027	POWERGRID	NR
	Siwani – Jind (PG) 400 kV D/C line (Quad) (93.69 km).	TL	400	187		11-Nov-2026	31-Mar-2027	POWERGRID	NR
	STATCOM (2x+300MVA) along with MSC (4x125 MVA) and MSR (2x125 MVA) at Siwani S/s.	STAT	400			11-Nov-2026	31-Mar-2027	POWERGRID	NR
	2 Nos. 400 kV line bays each at Jind (PG) and Sonipat (PG) S/s	Bay Ext.	400			11-Nov-2026	31-Mar-2027	POWERGRID	NR
	2 Nos. 765 kV line bays at Bikaner-IV PS	Bay Ext.	765			11-Nov-2026	31-Mar-2027	POWERGRID	NR
<b>24</b>	<b>Transmission system for evacuation of power from Rajasthan REZ Ph-IV (Part-4: 3.5 GW): Part A</b>					<b>30-Dec-2026</b>	<b>31-Mar-2027</b>	<b>POWERGRID</b>	<b>NR</b>
	Establishment of 765/400kV, 2x1500 MVA S/s at Ghiror (Distt. Mainpuri) (UP)	SN	765/400		3000	30-Dec-2026	31-Mar-2027	POWERGRID	NR
	Augmentation by 765/400 kV, 2x1500 MVA Transformer (4th& 5th) at Barmer-I PS.	SA	765/400		3000	30-Dec-2026	31-Mar-2027	POWERGRID	NR
	Augmentation by 5x500 MVA (5th to 9th), 400/220 kV ICTs at Barmer-I PS.	SA	400/220		2500	30-Dec-2026	31-Mar-2027	POWERGRID	NR
	Fatehgarh-IV PS (Sec-2) – Barmer-I PS 400kV D/c line.	TL	400	38.59		30-Dec-2026	31-Mar-2027	POWERGRID	NR
	Dausa - Ghiror 765 kV D/c line	TL	765	283.05		30-Dec-2026	31-Mar-2027	POWERGRID	NR
	LILO of both ckt of 765 kV Aligarh (PG) - Orai (PG) D/c line at Ghiror S/s	TL	765	34.83		30-Dec-2026	31-Mar-2027	POWERGRID	NR
	LILO of one ckt of 765kV Agra (PG) – Fatehpur (PG) 2xS/c line at Ghiror S/s	TL	765	26.14		30-Dec-2026	31-Mar-2027	POWERGRID	NR
	400kV Ghiror-Firozabad (UPPTCL) D/c line.	TL	400	43.28		30-Dec-2026	31-Mar-2027	POWERGRID	NR
	STATCOM (2x+300 MVA) along with MSC (4x125 MVA) and MSR (2x125 MVA) along with 2 Nos. 400 kV bays at Barmer-I PS	STAT				30-Dec-2026	31-Mar-2027	POWERGRID	NR

## Status of ISTS- TBCB projects - NR

As on 31.03.2026

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	Name of TSP	Region
	400 kV Sectionalizer bay (1 set), 220 kV Sectionalizer bay (1 set) along with 220 kV BC (1 Nos.) and 220 kV TBC (1 Nos.) at Barmer-I PS	Bay Ext.	400			30-Dec-2026	31-Mar-2027	POWERGRID	NR
	220 kV line bays (6 Nos.) for RE connectivity at Barmer-I PS	Bay Ext.	220			30-Dec-2026	31-Mar-2027	POWERGRID	NR
	400KV line Bays at Fatehgarh-IV PS (Sec-2) : 02 Nos.	Bay Ext.	400			30-Dec-2026	31-Mar-2027	POWERGRID	NR
	400KV Line Bays at Barmer-I PS: 02 Nos.	Bay Ext.	400			30-Dec-2026	31-Mar-2027	POWERGRID	NR
	2 Nos. 765 kV line bays at Dausa S/s	Bay Ext.	765			30-Dec-2026	31-Mar-2027	POWERGRID	NR
	2 Nos. 400 kV line bays at Firozabad (UPPTCL) S/s	Bay Ext.	400			30-Dec-2026	31-Mar-2027	POWERGRID	NR
<b>25</b>	<b>Transmission system for evacuation of power from Rajasthan REZ Ph-IV (Part-4: 3.5 GW): Part B</b>					<b>30-Dec-2026</b>	<b>30-Apr-2027</b>	<b>DRAIPL</b>	<b>NR</b>
	Establishment of 765/400 kV, 2x1500 MVA S/s at suitable location near Merta (Merta-II Substation) along with 2x240 MVAr (765 kV) & 2x125 MVAr (420 kV) bus reactor at Merta-II S/s	SN	765/400		5500	30-Dec-2026	30-Apr-2027	DRAIPL	NR
	Barmer-I PS – Merta-II 765 kV D/c line along with 330 MVAr switchable line reactor for each circuit at each end of Barmer-I PS – Merta-II 765 kV D/c line	TL	765	690		30-Dec-2026	30-Apr-2027	DRAIPL	NR
	Merta-II – Beawar 400 kV D/c line (Quad)	TL	400	110		30-Dec-2026	30-Apr-2027	DRAIPL	NR
	Merta-II – Dausa 765 kV D/c line along with 240 MVAr switchable line reactor for each circuit at each end of Merta-II – Dausa 765kV D/c line	TL	765	500		30-Dec-2026	30-Apr-2027	DRAIPL	NR
	2 Nos. 765kV line bays each at Barmer-I PS & Dausa S/s	Bay Ext.	765			30-Dec-2026	30-Apr-2027	DRAIPL	NR
	2 Nos. 400kV line bays at Beawar S/s	Bay Ext.	400			30-Dec-2026	30-Apr-2027	DRAIPL	NR
<b>26</b>	<b>Transmission system for evacuation of power from REZ in Rajasthan (20 GW) under Phase-III Part I</b>					<b>20-Jul-2029</b>	<b>19-Jul-2029</b>	<b>Adani</b>	<b>NR</b>
	Establishment of 6000 MW, ±800 kV Bhadla (HVDC) [LCC] terminal station (4x1500 MW) at a suitable location near Bhadla-3 substation	SN	800			20-Jul-2029	19-Jul-2029	Adani	NR
	Establishment of 6000 MW, ±800 kV Fatehpur (HVDC) [LCC] terminal station (4x1500 MW) at suitable location near Fatehpur (UP)	SN	800			20-Jul-2029	19-Jul-2029	Adani	NR
	Bhadla-3 – Bhadla (HVDC) 400 kV 2xD/c quad moose line along with the line bays at both substations	TL	400	8		20-Jan-2029	19-Jul-2029	Adani	NR
	±800 kV HVDC line (Hexa lapwing) between Bhadla (HVDC) & Fatehpur (HVDC) (with Dedicated Metallic Return)	TL	800	1900		20-Jan-2029	19-Jul-2029	Adani	NR
	Establishment of 5x1500 MVA, 765/400 kV ICTs at Fatehpur (HVDC) along with 2x330MVAr (765kV) bus reactor	SN	765/400		7500	20-Jan-2029	19-Jul-2029	Adani	NR
	LILO of both ckts of 765 kV Varanasi – Kanpur (GIS) D/c line at Fatehpur - (30 km)	TL	765	120		20-Jan-2029	19-Jul-2029	Adani	NR

## Status of ISTS- TBCB projects - NR

As on 31.03.2026

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	Name of TSP	Region
27	<b>Augmentation at Fatehgarh-II PS, Fatehgarh-IV PS (Section-II) and Barmer-I PS</b>					<b>21-Dec-2026</b>	<b>31-Mar-2027</b>	<b>POWERGRID</b>	<b>NR</b>
	Augmentation with 765/400 kV, 1x1500 MVA Transformer (7th ) at Fatehgarh-II PS	SA	765/400		1500	21-Dec-2026	31-Mar-2027	POWERGRID	NR
	Augmentation with 400/220 kV, 3x500 MVA (6th ,7th & 8th) ICTs at Fatehgarh-IV PS(Section-II)	SA	400/220		1500	7-Nov-2026	31-Mar-2027	POWERGRID	NR
	Augmentation with 400/220 kV, 2x500 MVA (3rd & 4th) ICTs at Barmer-I PS	SA	400/220		1000	7-Nov-2026	31-Mar-2027	POWERGRID	NR
28	<b>Transmission scheme for evacuation of power from Ratle HEP (850 MW) &amp; Kiru HEP (624 MW): Part-A</b>					<b>24-Mar-2027</b>	<b>24-Mar-2027</b>	<b>Indigrid</b>	<b>NR</b>
	LILO of 400 kV Kishenpur- Dulhasti line (Twin) at Kishtwar S/s along with associated bays at Kishtwar S/s	TL	400	12		24-Mar-2027	24-Mar-2027	Indigrid	NR
	400 kV Kishenpur-Samba D/c line (Quad) (only one circuit is to be terminated at Kishenpur utilizing 1 no. of 400 kV vacated line bay at Kishenur S/s (formed with bypassing of one ckt of 400 kV Kishtwar – Kishenpur 400 kV D/c line (Quad) at Kishenpur) while second circuit would be connected to bypassed circuit of 400 kV Kishtwar – Kishenpur line (Quad))	TL	400	72		24-Mar-2027	24-Mar-2027	Indigrid	NR
	Bypassing of one ckt of 400 kV Kishtwar –Kishenpur 400 kV D/c line (Quad) at Kishenpur and connecting it with one of the circuit of Kishenpur-Samba 400 kV D/c line(Quad), thus forming 400 kV Kishtwar - Samba (Quad) direct line (one ckt)					24-Mar-2027	24-Mar-2027	Indigrid	NR
	1x80 MVAr Switchable line reactor at Samba end of 400 kV Kishtwar-Samba 400 kV line-165 km (Quad) [formed after bypassing of 400 kV Kishtwar – Kishenpur line (Quad) at Kishenpur and connecting it with one of the circuit of Kishenpur-Samba 400 kV D/c line(Quad))					24-Mar-2027	24-Mar-2027	Indigrid	NR
	1x63 MVAr Switchable line reactor on each ckt at Jalandhar end of Kishenpur– Jalandhar D/c direct line - 171km(Twin) (formed after bypassing both ckts of 400 kV Kishenpur – Samba D/c line (Twin) & 400 kV Samba – Jalandhar D/c line (Twin) at Samba and connecting them together to form Kishenpur– Jalandhar D/c direct line (Twin))					24-Mar-2027	24-Mar-2027	Indigrid	NR
	400 kV Samba- Jalandhar D/c line(Quad) (only one circuit is to be terminated at Jalandhar utilizing 1 no. of 400 kV vacated line bay at Jalandhar S/s (formed with bypassing of 400 kV Jalandhar – Nakodar line (Quad) at Jalandhar) while second circuit would be connected to bypassed circuit of Jalandhar –Nakodar 400 kV line (Quad))	TL	400	290		24-Mar-2027	24-Mar-2027	Indigrid	NR



## Status of ISTS- TBCB projects - NR

As on 31.03.2026

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	Name of TSP	Region
	1x80 MVar Switchable line reactor at Samba end of Samba –Nakodar direct line (Quad) (187km) formed after bypassing of 400 kV Jalandhar –Nakodar line (Quad) at Jalandhar and connecting it with one of the circuit of Samba-Jalandhar 400 kV D/c line(Quad Moose), thus forming Samba –Nakodar line (Quad)					24-Mar-2027	24-Mar-2027	Indigrid	NR
	Bypassing 400 kV Jalandhar – Nakodar line (Quad) at Jalandhar and connecting it with one of the circuit of Samba-Jalandhar 400 kV D/c line(Quad Moose), thus forming 400 kV Samba –Nakodar (Quad) direct line					24-Mar-2027	24-Mar-2027	Indigrid	NR
<b>29</b>	<b>Rajasthan REZ Ph-V (Part-1: 4 GW) [Sirohi/Nagaur] Complex (SPV Name: Rajasthan V Power Transmission Limited)</b>					<b>24-Mar-2027</b>	<b>31-Mar-2027</b>	<b>POWERGRID</b>	<b>NR</b>
	4x500 MVA, 400/220 kV ICTs at Sirohi S/s	SA	400/220		2000	24-Mar-2027	31-Mar-2027	POWERGRID	NR
	Sirohi – Mandsaur PS 765 kV D/C line	TL	765	321.81		24-Mar-2027	31-Mar-2027	POWERGRID	NR
	Mandsaur PS – Khandwa (New) 765 kV D/C line	TL	765	528.03		24-Mar-2027	31-Mar-2027	POWERGRID	NR
	220kV Sectionalizer bay (1 set) along with 220kV Bus Coupler (BC) (2 nos.) bay and 220kV TBC bay (02 Nos.) at Sirohi S/s		765			24-Mar-2027	31-Mar-2027	POWERGRID	NR
	05 nos. of 220kV line bays & 01 No. of 400kV line bay at Sirohi for RE Interconnection		765			24-Mar-2027	31-Mar-2027	POWERGRID	NR
	Extn at Mandsaur					24-Mar-2027	31-Mar-2027	POWERGRID	NR
	Extn at Khandwa					24-Mar-2027	31-Mar-2027	POWERGRID	NR
<b>30</b>	<b>Inter-regional (NR-WR) Transmission System strengthening to relieve the loading of 765 kV Vindhyachal-Varanasi D/c line</b>					<b>31-Oct-2027</b>	<b>16-Oct-2027</b>	<b>POWERGRID</b>	<b>NR</b>
	Establishment of 765 kV Prayagraj S/s near Prayagraj (Uttar Pradesh) along with 2x330 MVar 765 kV Bus reactors	SS	765			31-Oct-2027	16-Oct-2027	POWERGRID	NR
	LILO of 765 kV Fatehpur-Varanasi S/C line at Prayagraj	TL	765	15		31-Oct-2027	16-Oct-2027	POWERGRID	NR
	LILO of 765 kV Fatehpur-Sasaram S/C line at Prayagraj	TL	765	14		31-Oct-2027	16-Oct-2027	POWERGRID	NR
	765 kV Vindhyachal Pool - Prayagraj D/C line along with 330 MVar line reactor (switchable) at Prayagraj end on each circuit of 765 kV Vindhyachal Pool - Prayagraj D/C line	TL	765	440		31-Oct-2027	16-Oct-2027	POWERGRID	NR
	Bypassing of both circuits of 765 kV Sasan – Vindhyachal Pool 2xS/C line at Vindhyachal Pool and connecting it with 765 kV Vindhyachal Pool - Prayagraj D/C line, thus forming 765 kV Sasan - Prayagraj D/C line	TL	765	1		31-Oct-2027	16-Oct-2027	POWERGRID	NR

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

## Status of ISTS- TBCB projects - NR

As on 31.03.2026

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	Name of TSP	Region
--------	--	--------------	--	--------------	-----	------------------------------	------------------------	-------------	--------

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