

Status of ISTS- RTM Projects-WR

As on 28.02.2026

S.No.	Name of the Transmission Project & Scope	Element Type	Voltage Level (kV)/ Voltage Ratio (for transformer)	MVA	SCOD	Anticipated completion schedule	Name of TSP	Region
1	Transmission Network Expansion in Gujarat to increase its ATC from ISTS Part B				Jun-23	May-26	POWERGRID	WR
	Establishment of 765/400/220 kV Navsari (new) (South Gujarat) S/s (GIS)	SN	765/400/220	4500	Jun-23	Mar-26	POWERGRID	WR
	Navsari (new) (South Gujarat) (GIS)- Kala (GIS) 400 kV D/c line	TL	400		Jun-23	Mar-26	POWERGRID	WR
	Navsari(New) (South Gujarat) (GIS) — Magarwada (GIS) 400 kV D/c line	TL	400		Jun-23	Mar-26	POWERGRID	WR
	Navsari (New) (South Gujarat) (GIS) — Padghe (GIS) 765 kV D/c line with 330 MVar, 765 kV Switchable line reactor on each ckt at Navsari(New) (South Gujarat) end.	TL	765		Jun-23	May-26	POWERGRID	WR
	Augmentation of transformation capacity at Padghe (GIS) 765/400 kV substation by 1x1500 MVA ICT.	SA	765/400	1500	Jun-23	Completed	POWERGRID	WR
	Augmentation of transformation capacity at Navsari(new) (GIS) 765/400 kV substation by 1x1500 MVA ICT (3rd) along with its associated bays	SA	765/400	1500	Jun-23	Mar-26	POWERGRID	WR
2	Upgradation of 40% FSC associated with Wardha – Aurangabad 400kV D/c (Quad) line at Wardha S/s from 40kA to 50kA short circuit level				Mar-23	Jun-26	POWERGRID	WR
	Replacement of spark gap, MOV and bypass switch associated with the FSC				Mar-23	Jun-26	POWERGRID	WR
	Western Region Expansion Scheme-XXV (WRES-XXV)				Nov-23	Completed	POWERGRID	WR
	3x1500MVA 765/400kV ICTs at Raigarh (Kotra)	SA	765/400	4500	Nov-23	Completed	POWERGRID	WR
3	ICT Augmentation at Navsari (New) associated with integration of additional 7 GW RE Power from Khavda RE park under Phase III				Oct-25	Jun-26	POWERGRID	WR
	765/400 KV Navsari (New) S/S Extension Augmentation of Transformation capacity at navsari (New) 765/400 KV S/S by 1x1500 MVA (ICT-IV)	SA	765/400	1500	Oct-25	Jun-26	POWERGRID	WR
4	Western Region Expansion Scheme XXXIII Part A (WRES-XXXIII Part A)				Aug-24	Apr-26	POWERGRID	WR
	Creation of 220KV level at 765/400 KV Jabalpur PS 400/220 KV, 500 MVA ICT-02 Nos.	SA	400/220	1000	Aug-24	Apr-26	POWERGRID	WR
	220KV Line Bay 04 Nos. for LILO of Narsinghpur-Jabalpur (MP) 220KV D/c Line at Jabalpur PS	BE	220		Aug-24	Apr-26	POWERGRID	WR
5	Transmission System for Evacuation of power from Potential RE Zone in Khavda Area of Gujarat under phase IV (7GW)-Part E4				Jul-25	Mar-26	POWERGRID	WR
	Augmentation of Transformation Capacity at Padghe (PG) (GIS) by 1x1500MVA, 765/400 KV ICT (4th) along with Extension of 765KV Padghe (GIS) Substation	SA	765/400	1500	Jul-25	Mar-26	POWERGRID	WR
6	Augmentation of Transformation Capacity at 765/400 kV Indore S/s in Madhya Pradesh				Jun-25	Completed	POWERGRID	WR
	ICT (1x1500 MVA (3rd) augmentation at 765/400KV Indore S/S (terminated on 400KV Bus Section A with Indore & Khandwa 400KV D/C Lines)	SA	765/400	1500	Jun-25	Completed	POWERGRID	WR

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7	Transmission System for Evacuation of Power from potential Renewable Energy zone in Khavda Area of Gujarat under Phase IV (7 GW): Part E3				Jul-25	Mar-26	POWERGRID	WR
	1X1500MVA 765/400KV ICT-4 AT KPS3 (GIS)	SA	765/400	1500	Jul-25	Mar-26	POWERGRID	WR
8	Western Region Expansion Scheme XXXIII Part D (WRES-XXXIII Part D)				May-24	Mar-26	POWERGRID	WR
	Installation of 1x500MVA (4th) 400/220kV ICT at Satna (PG) SS along with associated bays and 2 no. 220kV Line Bays for LILO of 220kV Satna-Maihar line at Satna (PG)	SA	400/220	500	May-24	Mar-26	POWERGRID	WR
9	Western Region Expansion Scheme XXXIII Part B1 (WRES-XXXIII Part B1)				Feb-26	Completed	POWERGRID	WR
	Conversion of 1x240 MVAR, 765KV Fixed Line Reactor at Gwalior End to Switchable Line Reactor (with NGR Bypass Arrangement) along with Implementation of Inter-Tripping Scheme	SLR	765		Feb-26	Completed	POWERGRID	WR
	Implementation of 01 No. 220KV Bay at Parli (PG) for Interconnection of RE Project of M/s Renew Tej Shakti Pvt. Ltd. (RTSPL)				Apr-25	Completed	POWERGRID	WR
	Implementation of 01 No. 220KV Bay at Parli (PG) for Interconnection of RE Project of M/s Renew Tej Shakti Pvt. Ltd. (RTSPL)	BE	220		Apr-25	Completed	POWERGRID	WR
10	Augmentation of Transformation Capacity at 400/220 KV Magarwada GIS substation in DD & DNH by 400/220KV , 1x500 MVA ICT (3rd)				Jul-25	Mar-27	POWERGRID	WR
	1X500 MVA ICT(3RD) AT MAGARWADA	SA	400/220	500	Jul-25	Mar-27	POWERGRID	WR
11	Augmentation of Transformation Capacity at 400/220 KV Bhachau Substation in Gujarat by 400/220 KV, 1x1500 MVA ICT (3rd)				Apr-25	Completed	POWERGRID	WR
	AUGMT. OF 1X500 MVA ICT(3RD) AT BHACHAU WITH ASSOCIATED BAYS	SA	400/220	500	Apr-25	Completed	POWERGRID	WR
12	Implementation of 400kV line bay at 765/400kV Parli (New) S/s for interconnection of RE project				Dec-25	Completed	POWERGRID	WR
	Implementation of 1 no. 400kV line bay at 765/400kV Parli (New) S/s for interconnection of RE project.	BE	765/400		Dec-25	Completed	POWERGRID	WR
	Replacement of 63 MVAR Bus Reactor at 400KV Level of Jabalpur S/S of POWERGRID				Jan-26	Completed	POWERGRID	WR
	REPLACEMENT OF 63MVAR BY 125MVAR B/R AT JABALPUR				Jan-26	Completed	POWERGRID	WR
13	Implementation of 400KV Line Bay at 765/400/220KV Indore (PG) S/s in MP for RE interconnection				Jun-25	Completed	POWERGRID	WR
	400KV Line Bay: 1 No. (On Bus Section A with Indore & Khandwa Lines)	BE	400		Jun-25	Completed	POWERGRID	WR
14	Augmentation of Transformation Capacity at 400/220KV Rajgarh (PG) S/S in MP by 400/220KV, 1x500 MVA ICT (3rd)				Dec-26	Dec-26	POWERGRID	WR
	Part A: Augmentation of Transformation Capacity at 400/220KV Rajgarh S/S 400/220 KV ICT (1x500 MVA)- 01 No.	SA	400/220	500	Nov-25	Jun-26	POWERGRID	WR
	Part B: Implementation of 220KV GIS Line Bay at Rajgarh 400/220KV (PG) S/S for RE Interconnection	BE	220		Dec-26	Dec-26	POWERGRID	WR

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15	Augmentation of Transformation Capacity at 400/220KV Bhuj PS in Gujarat by 1x500 MVA, 400/220KV ICT (9th)				Jul-25	Completed	POWERGRID	WR
	1x500 MVA, 400/220KV ICT (9th) at Bhuj	SA	400/220	500	Jul-25	Completed	POWERGRID	WR
16	Augmentation of Transformation capacity at 400/220 KV Boisar Substation in Maharashtra by 400/220 kV, 1x500 MVA (5th) ICT				Sep-25	Apr-26	POWERGRID	WR
	400/220KV, 1x500 MVA (5th) ICT at 400/220 KV Boisar Substation	SA	400/220	500	Sep-25	Apr-26	POWERGRID	WR
17	Augmentation of Transformation Capacity at 765/400/220kV Vadodara (GIS) S/s in Gujarat by 400/220kV, 1x500MVA ICT (3rd)				Mar-26	Mar-27	POWERGRID	WR
	Augmentation of Transformation Capacity at 765/400/220kV Vadodara (GIS) S/s in Gujarat by 400/220kV, 1x500MVA ICT (3rd)	SA	400/220	500	Mar-26	Mar-27	POWERGRID	WR
	2 nos. 220kV bays at Vadodara S/s (for Vadodara (PG) – Waghodia D/c line)	BE	220		Mar-26	Mar-27	POWERGRID	WR
18	Interconnection of RE developer's DTL at Bay no 416 of KPS-2 (400kV Bus Section-I)				Mar-26	Jun-26	POWERGRID	WR
	Interconnection of RE developer's DTL at Bay no 416 of KPS-2 (400kV Bus Section-I)	BE	400		Mar-26	Jun-26	POWERGRID	WR
19	Additional Transmission System proposed for redundant power supply to Dholera area				Mar-26	Dec-26	POWERGRID	WR
	Creation of 220KV switchyard along with installation of 2x500MVA, 400/220KV ICTs at Vataman (AIS)	SA	400/220	1000	Mar-26	Dec-26	POWERGRID	WR
	02 Nos of 220KV Line Bays for Vataman-Dholera-2 (GETCO) 220KV D/C line	BE	220		Mar-26	Dec-26	POWERGRID	WR
20	Transmission System for enabling interconnection of REGS at Neemuch S/s by PNTSL				Jan-26	Apr-26	POWERGRID	WR
	01 No of 220KV Bay at Neemuch S/s for RE interconnection [ACME Cleantech Solutions Pvt. Ltd. for 300MW]	BE	220		Jan-26	Apr-26	POWERGRID	WR
21	Transmission Scheme for providing connectivity to Lara TPS-II (2x800MW) of NTPC Ltd. and to Control high Voltages at 765/400KV Champa PS				May-27	May-27	POWERGRID	WR
	02 Nos. of 400KV bays at Champa PS for termination of Lara TPS-II-Champa PS 400KV D/C Quad Line	BE	400		May-27	May-27	POWERGRID	WR
	Installation of 1x240MVA, 765KV Bus Reactor & 1x125MVA 420 Bus Reactor at Champa PS	BR	765		Mar-26	Dec-26	POWERGRID	WR
22	Implementation of 02 nos. of 765KV line Bays at Vataman S/S under ISTS for termination of Saurashtra-Vataman 765KV D/C Line of INSTS by PVTL				Jul-27	Jul-27	POWERGRID	WR
	02 nos. of 765KV line Bays at Vataman S/S under ISTS for termination of Saurashtra-Vataman 765KV D/C Line of INSTS by PVTL	BE	765		Jul-27	Jul-27	POWERGRID	WR
23	Augmentation of Transformation Capacity at 400/220KV Rajgarh (PG) S/s in MP by 400/220KV 500MVA ICT (4th)				Dec-26	Dec-26	POWERGRID	WR
	Augmentation of Transformation Capacity at 400/220KV Rajgarh (PG) S/s in MP by 400/220KV 500MVA ICT (4th)	SA	400/220	500	Dec-26	Dec-26	POWERGRID	WR
24	Transmission System for evacuation of power from 2x600MW TPS of Vedanta Ltd. in Sakti, Chhatisgarh				Apr-25	Apr-26	POWERGRID	WR

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	Reconducting of a portion of Raigarh(Kotra)-Raigarh (PG) 400KV D/C line	TL	400		Apr-25	Apr-26	POWERGRID	WR
	Associated interconnection arrangement at termination point to establish Vedanta TPS-Raigarh (PG) 400KV D/C line		400		Apr-25	Apr-26	POWERGRID	WR
25	Transmission scheme for Offshore Wind Zone Phase-1 (500 MW VGF off coast of Gujarat for Subzone B3)				Mar-29	On hold	POWERGRID	WR
	Establishment of 2x500 MVA, 400/220 kV Mahuva Onshore Pooling Station (GIS) (Mahuva PS) alongwith 1x125 MVAR, 420 kV bus reactor (with space provision for upgradation to 765 kV level to cater to future Offshore Wind Projects adjacent to B3, B4,B5 pockets in future)	SN	400/220	1000	Mar-29	On hold, as advised by MoP	POWERGRID	WR
	Creation of 400kV switchyard along with Installation of 2x1500 MVA, 765/400 kV ICTs at Vataman (AIS) with 2x125 MVAR (420 kV) Bus Reactors	SA	765/400	3000	Feb-26	Awarded in separate scheme	POWERGRID	WR
	2 nos. 400kV bays at Vataman for termination of Mahuva Onshore PS (GIS) – Vataman 400 kV D/c line	BE	400		Mar-29	On hold, as advised by MoP	POWERGRID	WR
	Mahuva Onshore PS (GIS) – Vataman 400 kV D/c line (Quad ACSR/AAAC/AL59 moose equivalent) with 63MVAR & 50 MVAR, 420 kV switchable line reactors on each ckt at Mahuva & Vataman ends respectively.	TL	400		Mar-29	On hold, as advised by MoP	POWERGRID	WR
	± 300 MVAR STATCOM at 220 kV level of Mahuva PS (GIS) with 1 No. of 220 kV bay	STAT	220		Mar-29	On hold, as advised by MoP	POWERGRID	WR
	420 kV, 1x125 MVAR Variable Bus Shunt Reactor with OLTC (control range between 50 – 125 MVAR for VSR) with 1 No. of 400 kV bay		400		Mar-29	On hold, as advised by MoP	POWERGRID	WR
	245 kV, 3x50 MVAR Bus Reactors at 220 kV level of Mahuva PS (GIS)		220		Mar-29	On hold, as advised by MoP	POWERGRID	WR
	Establishment of 2x315 MVA, 220/66 kV Gujarat Offshore B3 Sub-Station Station-1 (B3-OSS-1) with 66 kV line bays – 10 Nos. for RE Interconnection	SN	220/66	630	Mar-29	On hold, as advised by MoP	POWERGRID	WR
	B3-OSS-1 – Mahuva Onshore PS (GIS) 220 kV two nos. (3 core) cables (45 km under sea cable of about 35 km & under ground cable of about 10 km) alongwith associated line bays at both ends (with capacity of 300 MVA/ckt at nominal voltage) with 1x50 MVAR switchable line reactors at B3-OSS-1 end on each cable	TL	220		Mar-29	On hold, as advised by MoP	POWERGRID	WR
26	Provision of ICT Augmentation & Bus Reactor at Bhuj-II PS				Dec-26	Mar-27	POWERGRID	WR
	3x500 MVA, 400/220 KV ICT (7th, 8th & 9th)	SA	400/220	1500	Dec-26	Mar-27	POWERGRID	WR
	1x1500 MVA, 765/400 KV ICT (4th)	SA	765/400	1500	Dec-26	Mar-27	POWERGRID	WR
	Installation of 1x330MVAR 765KV Bus Reactor (2nd) along with associated bay				Dec-26	Mar-27	POWERGRID	WR

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	01 No. of 220KV line Bay for Aditya Birla Renewables Subsidiary limited (ABRSL) (362MW) 01 No. of 220KV line Bay for ACME Cleantech Solutions Pvt Ltd. (ACSPL) (350 MW) 01 No. of 220KV line Bay for ACME Cleantech Solutions Pvt Ltd. (ACSPL) (50 MW) 01 No. of 220KV line Bay for Avaada Energy Pvt Ltd. (AEPL) (100 MW) 01 No. of 220KV line Bay for Adani Green Energy Thirty-Two Ltd. (AGE32L) (260.5 MW) 01 No. of 220KV line Bay for Adani Renewable Energy Eight Ltd. (ARE8L) (115 MW)	BE	220		Dec-26	Mar-27	POWERGRID	WR
27	Augmentation of Transformation Capacity at Bhuj-II PS (GIS)				Nov-26	Mar-27	POWERGRID	WR
	2x500 MVA, 400/220 KV ICT (5th & 6th) 1x1500 MVA, 765/400KV ICR (3rd)	SA	765/400 400/220	2500	Nov-26	Mar-27	POWERGRID	WR
	220KV GIS Line Bay at Bhuj-II PS for ABREL (RJ) Projects Limited	BE	220		Nov-26	Mar-27	POWERGRID	WR
28	Transmission scheme for providing connectivity to REGS at Bhuj PS:				Oct-26	Mar-27	POWERGRID	WR
	Augmentation of transformation capacity at 400/220kV Bhuj PS in Gujarat by 1x500 MVA, 400/220kV ICT (10th) along with associated transformer bays	SA	400/220	500	Oct-26	Mar-27	POWERGRID	WR
	220kV Bays (Hybrid/MTS) – 2 Nos. at Bhuj PS for Interconnection of 600MW REGS of Indianoil NTPC Green Energy Pvt. Ltd. (INGEPL)	BE	220		Oct-26	Mar-27	POWERGRID	WR
29	Implementation of 2 nos. 400kV line bays at Mandsaur S/s for Interconnection of 3x504MW PSP of Greenko MP01 IREP Pvt. Ltd.				Aug-26	Mar-27	POWERGRID	WR
	400kV line bays (including associated tie bay): 2 Nos.	BE	400		Aug-26	Mar-27	POWERGRID	WR
30	Transmission System for Evacuation of Power from potential renewable energy zone in Khavda area of Gujarat under Phase-V (8 GW): Part A1				Nov-28	Nov-28	POWERGRID	WR
	Conversion of 330 MVAR Fixed LR at Wardha (on each ckt of Wardha – Raipur 765 kV D/c line being LILoed at Nagpur) into Bus Reactors at Wardha S/s		765		Nov-28	Nov-28	POWERGRID	WR
31	Installation of 765kV 1x80MVA 1-phase hot spare reactor at Raigarh (Kotra) S/s for 3x80MVA 765kV BR #2 on 765kV Bus Section A				Feb-27	Feb-27	POWERGRID	WR
	765kV, 80MVA, 1-ph Reactor (spare) – 1 No.		765		Feb-27	Feb-27	POWERGRID	WR
32	Network Expansion Scheme for drawal of Power at South Kalamb S/S: PART C				Aug-27	Aug-27	POWERGRID	WR
	Upgradation of 400 kV bay at Pune (AIS) of POWERGRID (associated with Pune (AIS) – Vikhroli 400 kV line) commensurate with the reconductoring capacity of 2100MVA at nominal voltage.		400		Aug-27	Aug-27	POWERGRID	WR
	Augmentation of transformation capacity at Kallam PS by 2x500 MVA, 400/220 kV ICTs (3rd & 4th) along with 220kV bays for RE interconnection				Dec-24	Completed	IndiGrid	WR

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	i) Augmentation of Kallam Pooling Station by 2x500 MVA, > 500 MVA, 400/220kV ICT: 2 nos. > 400 kV ICT bays: 2 nos. > 400/220 kV ICTs 220 kV ICT bays: 2 nos. ii) 3 nos. 220 kV line bays for RE interconnection > 220 kV line bays: 3 nos. iii) 1x125 MVar bus reactor (2 nd) at Kallam PS > 125 MVar, 420 kV Bus reactor – 1 no. > Bus reactor bay: 1 no.	SA	400/200	1000	Dec-24	Completed	IndiGrid	WR
33	Transmission scheme for evacuation of 4.5 GW RE injection at Khavda PS under Phase II- Part D				Mar-25	Charged	Torrent Power Ltd	WR
	LILO of Pirana (PG) – Pirana (T) 400 kV D/c line at Ahmedabad S/s with twin HTLS alongwith reconductoring of Pirana (PG) – Pirana (T) line with twin HTLS conductor with OPGW for both main line and LILO section	TL	400		Mar-25	Charged	Torrent Power Ltd	WR
	Bay upgradation work with requisite FOTE at Pirana (PG) & Pirana (T) 400 kV line bays (Bay Upgradation) – 4 Nos.	BE	400		Mar-25	Charged	Torrent Power Ltd	WR
	Implementation of 1 no. 400kV bay at Kallam PS for interconnection of RE project of Torrent Solar Power Private Limited (TSPPL)				Mar-25	Completed	IndiGrid	WR
	400kV line bay at Kallam PS for interconnection of Torrent Solar Power Pvt. Ltd. (TSPPL)	BE	400		Mar-25	Completed	IndiGrid	WR
	Transmission System for Evacuation of Power from potential renewable energy zone in Khavda area of Gujarat under Phase-IV (7 GW) Part E1				Jul-25	Completed	Adani	WR
	Augmentation of transformation capacity at KPS1 (GIS) by 1x1500 MVA, 765/400 kV ICT (8th) on bus section-I	SA	765/400	1500	Jul-25	Completed	Adani	WR
	Implementation of 400kV bay at Khavda-I PS (KPS1) for interconnection of RE project of Sarjan Realities Pvt. Ltd. (SRPL) (1150MW)				Feb-26	Completed	Megha Engineering	WR
	400kV line bay at Khavda-I PS (KPS1) (GIS) for interconnection of RE project of Sarjan Realities Pvt. Ltd. (1150MW)	BE	400		Feb-26	Completed	Megha Engineering	WR
	Interconnection of RE developer's DTL at Bay no 412 of KPS-1 (400kV Bus Section-1)				Dec-25	Completed	Adani	WR
	Implementation of additional line bay equipment including other miscellaneous works required for physical interconnection of DTL of RE Developer at bay no. 412 of KPS-1 (400kV Bus Section-1)	BE	400		Dec-25	Completed	Adani	WR
34	Augmenetation of tranformation capacity at 765/400kV Lakadia S/s (WRSS XXI(A) Transco Ltd.) in Gujarat Part-A				Aug-25	Charged	Adani	WR
	Creation of 220kV switchyard at Lakadia 765/400kV S/s along with 220kV line bays for RE Interconnection		220		Aug-25	Charged	Adani	WR

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	Installation of 2x500 MVA, 400/220 kV ICTs (1st & 2nd) at Lakadia PS along with associated ICT bays	SN	400/220	1000	Aug-25	Charged	Adani	WR
	Transmission System for Evacuation of Power from RE Projects in Solapur(PG)					Completed	ReNew	WR
	1 no. 400kV line bay under scope of ReNew (RE Developer)	BE	400		Jun-24	Completed	ReNew	WR
35	Implementation of 2 nos. 220kV bays at Vapi-II S/s (MUML) for drawl of power by GETCO				Oct-26	Oct-26	Resonia	WR
	2 nos. 220kV bays at Vapi-II S/s (MUML) for LILO of Chikhli – Vapi 220kV S/c line at Vapi-II S/s	BE	220		Oct-26	Oct-26	Resonia	WR
36	Augmentation of transformation capacity at KPS3 (GIS) S/s under Khavda Phase-V Part B3 scheme				Nov-26	Nov-26	Adani	WR
	Augmentation of transformation capacity at KPS3(GIS) by 1x1500 MVA, 765/400 kV ICT on Bus section-II (8th) along with 1 Nos. 400 kV line bay for termination of 1st ckt out of 400 kV D/c line being implemented by AGEL (Appl. No. 2200000953) for 1530MW	SA	765/400	1500	Nov-26	Nov-26	Adani	WR
	1 No. 400kV line bay on KPS3 400 kV Bus Section-II for termination of 2nd ckt out of 400 kV D/c line being implemented by AGEL (Appl. No. 2200000953) for 1530 MW	BE	400		Nov-26	Nov-26	Adani	WR
37	Network Expansion Scheme for drawal of power at South Kalamb S/s :Part B (WTPL line reconductoring)				Aug-27	Aug-27	Adani	WR
	Reconductoring of the balance line section of Pune(AIS) – Vikhroli 400 kV line (upto LILO point of LILO of Lonikand-Kalwa 400 kV line at Pune(AIS)) of Western Transco Power Ltd. (a subsidiary of AESL) with conductor having capacity of 2100 MVA per ckt at nominal voltage		400		Aug-27	Aug-27	Adani	WR
38	Transmission System for providing connectivity to RE applicant(s) at Navinal (Mundra)(GIS)				Aug-27	Aug-27	Adani	WR
	Creation of 220 kV switchyard (Bus Sec-I) at Navinal (Mundra) S/s (GIS) along with installation of 1x500MVA, 400/220 kV ICT at Navinal (Mundra) S/s (GIS).	SN	400/200	500	Aug-27	Aug-27	Adani	WR
	1 No. 220 kV line bay (GIS) (on 220 kV Bus Sec-I) for interconnection of Wind project of Adani Wind Energy Kutchh Three Ltd. (2200001083) (300 MW)	BE	220		Aug-27	Aug-27	Adani	WR
	Transmission Network Expansion in Gujarat to increase ATC from ISTS: PART C					Completed	POWERGRID	WR
	Augmentation of transformation capacity at Banaskantha 765/400 kV S/s by 1x1500 MVA ICT	SA	765/400	1500	Mar-25	Completed	POWERGRID	WR
	Banaskantha – Sankhari section of Banaskantha – Prantij 400 kV D/c line	TL	400		Mar-25	Completed	POWERGRID	WR
	Transmission Network Expansion in Gujarat to increase its ATC from ISTS (Part-A) :					Completed	POWERGRID	WR
	Augmentation of transformation capacity at Vadodara 765/400/220kV S/s by 1x1500MVA, 765/400kV ICT (3rd) along with associated 765kV ICT bay*	SA	765/400	1500	Apr-22	Completed	POWERGRID	WR
39	Augmentation of Transformation capacity by 400/220 kV, 1x500 MVA (3rd) ICT at Navi Mumbai (GIS) (PG) S/s in Maharashtra				Sep-27	Sep-27	POWERGRID	WR

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S.No.	Name of the Transmission Project & Scope	Element Type	Voltage Level (kV)/ Voltage Ratio (for transformer)	MVA	SCOD	Anticipated completion schedule	Name of TSP	Region
	Augmentation of Transformation capacity at 400/220 kV Navi Mumbai (GIS) (PG) S/s by 400/220 kV 1x500MVA ICT (3rd) along with associated bays at both ends.	SA	400/220	500	Sep-27	Sep-27	POWERGRID	WR
40	Augmentation of Transformation capacity by 400/220 kV, 1x500 MVA (4th) ICT at Raipur (PG) S/s in Chhattisgarh				Jun-27	Jun-27	POWERGRID	WR
	500 MVA, 400/220 kV ICT-1 No	SA	400/220	500	Jun-27	Jun-27	POWERGRID	WR
41	Scheme to resolve High Loading on Lara I- Raigarh (Kotra) 400kV D/c Line				Mar-27	Mar-27	POWERGRID	WR
	Reconductoring of existing Lara-I – Raigarh (Kotra) 400kV D/c line with twin HTLS conductor with minimum capacity of 2100MVA per ckt at nominal voltage.	REC	400		Mar-27	Mar-27	POWERGRID	WR
	Wave trap upgradation for 2 nos. 400kV bays at Raigarh (Kotra) end of Lara-I – Raigarh (Kotra) 400kV D/c line from 2000A to 3150A	BE	400		Mar-27	Mar-27	POWERGRID	WR
42	Augmentation of Transformation capacity at Pirana (PG) S/s in Gujarat by 400/220kV, 1x500 MVA (3rd) ICT				Dec-27	Dec-27	POWERGRID	WR
	Augmentation of Transformation capacity at Pirana (PG) S/s in Gujarat by 400/220 kV, 1x500 MVA (3rd) ICT along with associated bays at both ends	SA	400/220	500	Dec-27	Dec-27	POWERGRID	WR
43	Transmission System for providing connectivity to M/s Sarjan Realities Pvt Ltd. (1100 MW) at KPS3 (400 kV Sec-I)				Nov-27	Nov-27	POWERGRID	WR
	1 No. 400kV GIS bay at KPS3 (Sec-I) for interconnection of 1100MW RE project of M/s Sarjan Realities Pvt Ltd (Appl. no. 0230700014) along with future 400kV GIS bay for dia completion.	BE	400		Nov-27	Nov-27	POWERGRID	WR
44	Network Expansion Scheme to control fault level at Vindhyachal complex of Madhya Pradesh and for providing Connectivity to 2x800MW Singrauli STPS -III-Part A				Feb-27	Feb-27	POWERGRID	WR
	Vindhyachal IV – Vindhyachal PS 400kV 1 st D/c (quad) line (of POWERGRID) and Vindhyachal PS – Sasan 400kV D/c (twin) line (of POWERGRID) to be bypassed at Vindhyachal PS and interconnected with each other at outskirts of Vindhyachal PS (Under scope of ISTS) so as to form Vindhyachal IV (2x500MW) – Sasan 400kV D/c line.	TL	400		Feb-27	Feb-27	POWERGRID	WR
45	Network Expansion Scheme to control fault level at Vindhyachal complex of Madhya Pradesh and for providing Connectivity to 2x800MW Singrauli STPS -III- Part B				Apr-27	Apr-27	Adani	WR
	Vindhyachal IV – Vindhyachal PS 400kV 2 nd D/c (quad) line (of CWRTL) shall be disconnected at Vindhyachal-IV and shall be terminated / extended up to Singrauli III so as to form Singrauli III – Vindhyachal PS 400kV D/C (Quad) line	TL	400		Apr-27	Apr-27	Adani	WR
46	Network expansion at 765/400/220kV Kurawar S/s for drawal of power by MPPTCL				Oct-26	Oct-26	POWERGRID	WR
	4 nos. 220kV line bays at Kurawar S/s (for LILO of both ckts of Bhopal – Shujalpur 220kV D/c line at Kurawar S/s being implemented by MPPTCL)	BE	220		Oct-26	Oct-26	POWERGRID	WR
	9 nos. 132kV line bays at Kurawar S/s for various 132kV lines planned by MPPTCL.	BE	132		Oct-26	Oct-26	POWERGRID	WR

Status of ISTS- RTM Projects-WR

As on 28.02.2026

S.No.	Name of the Transmission Project & Scope	Element Type	Voltage Level (kV)/ Voltage Ratio (for transformer)	MVA	SCOD	Anticipated completion schedule	Name of TSP	Region
47	Implementation of 1 No. 400kV line bay at Ishanagar S/s for interconnection of M/s Avaada Energy Pvt. Ltd. (AEPL) 350 MW REGS				Jun-27	Jun-27	Indigrid	WR
	Implementation of 1 No. of 400kV line bay at Ishanagar (New) S/s for RE Interconnection (Appl. 2200001421: Avaada Energy Pvt. Ltd. (350 MW))	BE	400		Jun-27	Jun-27	Indigrid	WR
48	Provision of ICT Augmentation & Bus Reactor at Bhuj-II PS				May-27	May-27	Indigrid	WR
	Scope of the Transmission Scheme Item Description Implementation Timeframe Implementation Agency 1. Implementation of 1 No. of 220kV line bay at Dhule PS for RE Interconnection (Appl. 2200001584: Adyant Enersol Private Limited: 94MW).	BE	220		May-27	May-27	Indigrid	WR
49	Implementation of 1 no. of 220 kV line bay for interconnection of M/s KINURJA S1 PRIVATE LIMITED (65MW) BESS project at 400/220kV Banaskantha (Radhanesda) PS (GIS)				Mar-27	Mar-27	POWERGRID	WR
	220kV line bay at Banaskantha (Radhanesda) PS (GIS) for BESS Interconnection (Appl. 2200002108: KINURJA S1 PRIVATE LIMITED: 65MW)	BE	220		Mar-27	Mar-27	POWERGRID	WR
50	Transmission System for Reliable Power Supply to Dholera				Mar-26	Sep-26	POWERGRID	WR
	Creation of 400kV switchyard along with Installation of 2x1500 MVA, 765/400 kV ICTs at Vataman (AIS) with 2x125 MVar (420 kV) Bus Reactors		400		Mar-26	Sep-26	POWERGRID	WR

Projects awarded till 31-Jan-2026 has been considered in the list.

Note:

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