Bidding Calendar

1. PFCCL

Sr. No.	Transmission Scheme along with Major Elements	Bidding Agency	Bidding Status	Expected SPV Transfer Date
Northern Region				
1.	**Creation of 400/220 kV, 2x315 MVA S/S at Siot, Jammu & Kashmir** • Establishment of 7x105MVA, 400/220kV Siot S/s with 1x80 MVAR (420 kV) bus reactor • LILO of 400 kV D/c Amargarh - Samba line at 400/220 kV Siot S/s.	PFCCL	• During the meeting with CEA on 06.07.2023, it was decided to keep the project on hold as a downstream from the substation is yet to be build by JKPTCL. • PFCCL has been appointed as BPC for the downstream works. • RfP bid submission is scheduled on 31.03.2025.	-
2.	**Augmentation at Fatehgarh-II PS, Fatehgarh-IV PS(Section-II) and Barmer-I PS** • Augmentation with 765/400 kV, 1x1500 MVA Transformer (7th) at Fatehgarh-II PS along with associated transformer bays. • Augmentation with 400/220 kV, 3x500 MVA (6th ,7th & 8th) ICTs at Fatehgarh-IV PS(Section-II) along with associated transformer bays. • Augmentation with 400/220 kV, 2x500 MVA (3rd & 4th) ICTs at Barmer-I PS along with associated transformer bays.	PFCCL	• RfP issued on 28.09.2024 • RfP bid submission is scheduled on 16.01.2025. • RfP financial Bid opened on 06.02.2025 • LoI issued to successful bidder on 13.02.2025. • Request letter regarding transfer of SPV sent to MoP on 24.02.2025 • MoP approval awaited.	March, 2025
Southern Region				
1.	**Transmission Scheme for integration of Davanagere / Chitradurga REZ and Bellary REZ in Karnataka** • Establishment of 765/400kV 4x1500 MVA, 400/220kV 4x500 MVA Pooling Station near Davanagere / Chitradurga, Karnataka • LILO of Narendra New – Madhugiri 765kV D/c line at Davanagere / Chitradurga 765/400kV PS • Upgradation of Narendra New –Madhugiri 765kV D/c line	PFCCL	• RfP issued on 12.06.2024 • RfP bid submission is scheduled on 13.01.2025. • RfP financial Bid opened on 03.02.2025 • LoI issued to successful bidder on 13.02.2025. • Request letter regarding transfer of SPV sent to MoP on 24.02.2025	March, 2025

Sr. No.	Transmission Scheme along with Major Elements	Bidding Agency	Bidding Status	Expected SPV Transfer Date
	• Upgradation of Madhugiri {Tumkur(Vasantnarsapura)} to its rated voltage of 765kV level alongwith 3x1500 MVA, 765/400kV ICTs and 2x330 MVAr, 765kV bus reactors • Establishment of 4x500 MVA, 400/220kV Pooling Station near Bellary area (Bellary P), Karnataka • Bellary PS – Davanagere / Chitradurga 400kV (Quad ACSR moose) D/c line		• MoP approval awaited.	
2.	**Transmission system strengthening at Kurnool-III PS for integration of additional RE generation projects.** **Package A–** • Augmentation of transformation capacity by 3x1500 MVA, 765/400 kV ICTs at Kurnool-III PS • Kurnool-III PS – Chilakaluripeta 765 kV D/c line with 240 MVAr switchable line reactors at both ends **Package B–** • 2 Nos. of 400 kV line bays at Kurnool-III PS for termination of dedicated transmission line of M/s Adani Renewable Energy Forty Two Ltd. • 4 Nos. of 400 kV line bay at Kurnool-III PS for termination of dedicated transmission lines of M/s Indosol Solar Pvt. Ltd.	PFCCL	• RfP issued on 25.09.2024 • RfP bid submission is scheduled on 15.01.2025 • Technical evaluation under progress. • Financial bid opened on 27.02.2025 • E-RA concluded on 28.02.2025. • Fifth BEC meeting held on 04.03.2025	March, 2025
3.	**Transmission System for Integration of Anantapur-II REZ - Phase-I (for 4.5 GW)** • Establishment of 4x1500 MVA, 765/400 & 6x500 MVA, 400/220 kV Ananthapuram-II Pooling Station near Kurnool, Andhra Pradesh along with 2x330 MVAr (765 kV) bus reactors at Ananthapuram-II PS with provision of two (2) sections of 4500 MVA each at 400 kV level • Ananthapuram-II – Davangere 765 kV D/c line (about 150km) with 240 MVAR SLR (convertible) at Ananthapuram-II end on both circuits • Ananthapuram-II – Cuddapah 765 kV D/c line (about 200km) with 330 MVAR SLR (convertible) at Ananthapuram-II end on both circuits • +300 MVAR STATCOM at Ananthapuram-II PS along with 2x125 MVAr MSR	PFCCL	• RfP issued on 15.10.2024 • RfP bid submission is scheduled on 14.01.2025 • LoI issued to successful bidder on 19.02.2025. • Request letter regarding transfer of SPV sent to MoP on 24.02.2025 • MoP approval awaited.	March, 2025

Sr. No.	Transmission Scheme along with Major Elements	Bidding Agency	Bidding Status	Expected SPV Transfer Date
4.	**Transmission system for proposed Green Hydrogen / Green Ammonia projects in Kakinada area (Phase-I)** • Establishment of Kakinada 765/400 kV, 3x1500 MVA substation (GIS) alongwith 240 MVAr bus reactor • LILO of Vemagiri – Srikakulam 765 kV D/c line at Kakinada substation (~20 km) {with 240 MVAr SLR at Kakinada GH end on Srikakulam – Kakinada section (~334 km)} • + 300 MVAr STATCOM with 2x125 MVAr MSC at Kakinada 765/400 kV GIS S/s with control switching arrangement for proposed 1x240 MVAr bus reactor. Space provision for 2nd+ 300 MVAr STATCOM with 2x125 MVAr MSC at Kakinada 765/400 kV S/s	PFCCL	• Project awarded in 25th NCT meeting. • RFP Issued on 04.03.2025.	-
Western Region				
1.	**Transmission System for Evacuation of Power from potential renewable energy zone in Khavda area of Gujarat under Phase-V (8 GW): Part C** • Establishment of 2500 MW, ± 500 kV KPS3 (HVDC) [VSC] terminal station (2x1250 MW) at a suitable location near KPS3 substation with associated interconnections with 400 kV HVAC Switchyard • Establishment of 2500 MW, ± 500 kV South Olpad (HVDC) [VSC] terminal station (2x1250 MW) along with associated interconnections with 400 kV HVAC Switchyard of South Olpad S/s • Establishment of KPS3 (HVDC) S/s along with 2x125 MVAR, 420 kV bus reactors along with associated interconnections with HVDC Switchyard. The 400 kV bus shall be established in 2 sections through 1 set of 400 kV bus sectionaliser to be kept normally OPEN. • 400/33 kV, 2x50 MVA transformers for exclusively supplying auxiliary power to HVDC terminal. MVAR	PFCCL	• RfP issued on 26.07.2024 • RfP bid submission is scheduled on 14.03.2025	April, 2025

Sr. No.	Transmission Scheme along with Major Elements	Bidding Agency	Bidding Status	Expected SPV Transfer Date
	• KPS3 – KPS3 (HVDC) 400 kV 2xD/c (Quad ACSR/AAAC/AL59 moose equivalent) line along with the line bays at both substations • ±500 kV HVDC Bipole line between KPS3 (HVDC) and South Olpad (HVDC) (with Dedicated Metallic Return) (capable to evacuate 2500 MW)			
2.	**Augmentation of transformation capacity & Implementation of line bays at Mandsaur S/s for RE Interconnection.** • Creation of New 400 kV & 765kV Bus Section-II through Sectionaliser arrangement. • Augmentation of Transformation capacity by 1x1500MVA, 765/400 kV ICT (4th) (Terminated at 400 kV & 765kV Bus Section-II) • Augmentation of Transformation capacity by 1x500MVA, 400/220kV ICT (6th) (Terminated on 400 kV Bus Section-I & 220kV Bus Section-II) • 1 No. 220kV line bay (on 220kV Bus Sec- II) at Mandsaur PS for interconnection of Solar project of Waaree Renewable Technologies Ltd. (WRTL) (2200001192)(300MW) • 1 No. 400 kV line bay at Mandsaur PS (on 400 kV Bus Sec-II) for interconnection of Solar project of NTPC Renewable Energy Ltd. (NTPCREL) (2200001301) (300MW) • Augmentation of Transformation capacity by 1x500MVA, 400/220kV ICT (7th) (Terminated on 400 kV Bus Section-II & 220kV Bus Section-III) at Mandsaur PS • Creation of New 220kV Bus Section-3 with Sectionaliser arrangement at Mandsaur PS • 1 No. 220kV line bay at Mandsaur PS (220kV New Bus Section-3) for interconnection of wind project of JSP Green Pvt. Ltd. (JSPGPL) (2200001356) (350MW) • 1 No. 220kV line bay at Mandsaur PS (220kV New Bus Section-3) for interconnection of Hybrid project of TEQ Green Power XXII Pvt. Ltd. (TGP XXIIPL) (2200001431) (250MW)	PFCCL	• Project awarded in 26th NCT meeting. • RFP Inputs awaited.	
3.	**Augmentation of transformation capacity at Bhuj-II PS (GIS)**	PFCCL	• RfP issued on 29.03.2024 • RfP bid submitted on 27.08.2024	-

Sr. No.	Transmission Scheme along with Major Elements	Bidding Agency	Bidding Status	Expected SPV Transfer Date
	• Augmentation of transformation capacity at Bhuj-II PS (GIS) by 2x500 MVA, 400/220 kV ICT (5th & 6th) and by 1x1500 MVA, 765/400 kV ICT (3rd). • Implementation of 220 kV GIS line bay at Bhuj-II PS for ABREL (RJ) Projects Limited.		• Single Bid issue • Request letter sent to MoP on 26.12.2024 regarding proposed modifications in the Guidelines and specific approval/guidance. • As per MoM of meeting held under the Chairmanship of Secretary (Power) dated 01.02.2025, NCT may consider the scheme for allotment under the RTM.	
4.	**Provision of ICT Augmentation and Bus reactor at Bhuj-II PS (Project Cost Rs 587 Crore)** • Augmentation of transformation capacity at Bhuj-II PS (GIS) by 3x500 MVA, 400/220 kV ICT (7th, 8th & 9th) • Augmentation of transformation capacity at Bhuj-II PS (GIS) by 1x1500 MVA, 765/400 kV ICT (4th) • Installation of 1x330 MVAr 765 kV Bus Reactor (2nd) along-with associated bay. • Implementation of 220 kV GIS line bay at Bhuj-II PS for Aditya Birla Renewables Subsidiary Limited (ABRSL) [Appln No: 2200000321(362MW)] • Implementation of 220 kV GIS line bay at Bhuj-II PS for ACME Cleantech Solutions Private Limited (ACSPL) [Appln No: 2200000382(350 MW)] • Implementation of 220 kV GIS line bay at Bhuj-II PS for ACME Cleantech Solutions Private Limited (ACSPL) [Appln No: 2200000431(50 MW)] • Implementation of 220 kV GIS line bay at Bhuj-II PS for Avaada Energy Pvt Ltd. (AEPL) [Appl. No: 2200000444(100 MW)] • Implementation of 220 kV GIS line bays at Bhuj-II PS for Adani Green Energy Thirty- Two Ltd. (AGE32L) [Appl. No: 2200000514 (260.5MW)] • Implementation of 220 kV GIS line bays at Bhuj-II PS for Adani Renewable Energy Eight Ltd. (ARE8L) [Appl. No: 2200000545 (115MW)]	PFCCL	• RfP issued on 14.09.2024 • Single Bid issue • Request letter sent to MoP on 26.12.2024 regarding proposed modifications in the Guidelines and specific approval/guidance. • As per MoM of meeting held under the Chairmanship of Secretary (Power) dated 01.02.2025, NCT may consider the scheme for allotment under the RTM.	-
5.	**Transmission System for evacuation of RE power from Raghanesda area of Gujarat – 3GW under Phase-I**	PFCCL	• RfP issued on 14.09.2024	March, 2025

Sr. No.	Transmission Scheme along with Major Elements	Bidding Agency	Bidding Status	Expected SPV Transfer Date
	• Establishment of 3x1500 MVA, 765/400 kV Substation near Raghanesda (GIS) with 2x330 MVAR, 765 kV bus reactor and 2x125 MVAR, 420 kV bus reactor • Raghanesda (GIS) – Banaskantha (PG) 765 kV D/c line • 2 Nos. 765 kV line bays at Banaskantha (PG) S/s		• As per 26th NCT meeting, Additional ICTs are proposed under the scheme resulting in change in scope and QR requirement. Minutes of meeting received on 30.01.25. • Revised RFP issued on 03.03.2025 with bid submission date on 17.03.2025.	
6.	**Transmission System for evacuation of power from Mahan Energen Limited Generating Station in Madhya Pradesh** • Mahan (existing bus) – Rewa PS (PG) 400 kV D/c (Quad ACSR/AAAC/AL59 moose equivalent) line. • 2 Nos. 400 kV bays at Rewa PS (PG) for termination of Mahan (existing bus) – Rewa PS (PG) 400 kV D/c line (Quad ACSR/AAAC/AL59 moose equivalent)line	PFCCL	• RfP issued on 14.09.2024 • RfP bid submitted on 28.02.2025 • Technical Bid Evaluation under progress.	April, 2025
7.	**Transmission System for supply of power to Green Hydrogen/ Ammonia manufacturing potential in Kandla area of Gujarat (Phase-I: 3 GW)** • Establishment of 3x1500 MVA, 765/400 kV Kandla(GIS) with 2x330 MVAR 765 kV bus reactor and 2x125 MVAR 420 kV bus reactor. • Halvad – Kandla(GIS) 765 kV D/c line • 2 Nos. of 765 kV line bays at Halvad for termination of Halvad – Kandla 765 kV D/c line • 240 MVAr switchable line reactors on each ckt at Kandla (GIS) end of Halvad – Kandla 765 kV D/c line (with NGR bypass arrangement) • ± 400 MVAr STATCOM along with 2x125 MVAr MSC & 1x125 MVAr MSR at Kandla(GIS) 400 kV Bus section-I	PFCCL	• RfP issued on 15.10.2024 • RfP bid submitted on 24.01.2025 • LoI issued to successful bidder on 19.02.2025. • Request letter regarding transfer of SPV sent to MoP on 24.02.2025 • MoP approval awaited.	March, 2025
8.	**Transmission system for supply of power to Green Hydrogen/Ammonia manufacturing potential in Mundra area of Gujarat under Phase-I: Part B1 scheme (3 GW at Navinal S/s)** • Augmentation of Transformation capacity at 765/400 kV Navinal(Mundra) S/s (GIS) by 2x1500 MVA ICTs along with 2x330 MVAR, 765 kV & 2x125MVAr, 420 kV bus reactors on Bus Section-II and 1x125MVAr, 420 kV bus reactor on Bus Section-I. This will involve creation of 765 kV &400 kV Bus Sections 2 through sectionalization arrangement. The 400 kV and 765 kV Sectionaliser shall be normally closed.	PFCCL	• RFP issued on 15.10.2024 • RfP bid submitted on 09.01.2025 • LoI issued to successful bidder on 06.02.2025. • Request letter regarding transfer of SPV sent to MoP on 24.02.2025 • MoP approval awaited.	March, 2025

Sr. No.	Transmission Scheme along with Major Elements	Bidding Agency	Bidding Status	Expected SPV Transfer Date
	• Navinal(Mundra) (GIS) – Bhuj 765 kV D/c line • 765 kV line bays at each end of Navinal(Mundra) (GIS) – Bhuj 765 kV D/c line • ±300MVAr STATCOM along with 2x125MVAr MSC & 1x125MVAr MSR at Navinal(Mundra) (GIS) 400 kV Bus section-I • ±300MVAr STATCOM along with 2x125MVAr MSC & 1x125MVAr MSR at Navinal(Mundra) (GIS) 400 kV Bus section-II			
9.	**Transmission system for Evacuation of Power from RE Projects in Neemuch (1000 MW) SEZ in Madhya Pradesh-Phase II** • Creation of New 220 kV Bus Section-II at Neemuch PS with Augmentation of transformation capacity by 3x500 MVA, 400/220 kV ICTs (3rd, 4th & 5th) at Neemuch S/s along with associated bays. • 4 Nos. 220 kV Line bays at Neemuch PS for RE interconnection • Neemuch PS – Pachora PS 400 kV D/c line (Quad ACSR/ AAAC/ AL59 Moose equivalent) along associated Line bays and 50 MVAr Switchable Line Reactor (Sw LR) on each ckt at both ends • Establishment of 2x500 MVA, 400/220 kV S/s at Handiya along with 2x125 MVAr 420 kV Bus Reactors • Pachora PS –Handiya 400 kV D/c line (Quad ACSR/ AAAC/ AL59 Moose equivalent) along with associated bays at Pachora PS end and 50 MVAr Switchable Line Reactor (Sw LR) on each ckt at both ends • LILO of Khandwa (PG) – Itarsi (PG) 400 kV D/c (Twin Moose) line at Handiya S/s • Installation of 1x125 MVAR, 420 kV bus reactor (2nd) at Neemuch PS	PFCCL	• As per 26th NCT MoM, scheme is clubbed with *"Transmission system for Evacuation of Power from RE Projects (1500 MW) in Rajgarh SEZ in Madhya Pradesh-Phase III"* and Recommended under TBCB route with RECPDCL as BPC.	-
<u>Eastern Region</u>				
1.	**Eastern Region Generation Schemel (ERGS-I)** • LILO of both circuits of Angul – Sundargarh (Jharsuguda) 765 kV 2xS/c lines at NLC-Talabira generation switchyard	PFCCL	• RfP re- issued on 21.01.2025. • RfP bid submission is scheduled on 25.03.2025.	April, 2025
<u>North-Eastern Region</u>				

Sr. No.	Transmission Scheme along with Major Elements	Bidding Agency	Bidding Status	Expected SPV Transfer Date
1.	**North-Eastern Region Expansion Scheme-XXV Part-A (NERES-XXV Part-A)** • Establishment of new 400 kV Bornagar (ISTS) switching station in Assam (765 kV and 220 kV levels to be established in future) • LILO of both circuits of existing Bongaigaon (POWERGRID) – Balipara (POWERGRID) 400 kV D/c (Quad) line at Bornagar(ISTS) • #Disconnection of Alipurduar (POWERGRID) – Bongaigaon (POWERGRID) 400 kV D/c (Quad) line from Bongaigaon (POWERGRID) end and extension of the line for termination at Bornagar (ISTS) S/s so as to form Alipurduar(POWERGRID) – Bornagar(ISTS) 400 kV D/c (Quad) line • Installation of 420 kV, 1x80 MVAr switchable line reactor (along with 500 ohm NGR and NGR bypass arrangement) at Bornagar (ISTS) end in each circuit of Alipurduar (POWERGRID) – Bornagar 400 kV D/c (Quad) line formed after shifting of Alipurduar (POWERGRID) – Bongaigaon (POWERGRID) 400 kV D/c (Quad) line from Bongaigaon (POWERGRID) end to Bornagar (ISTS) S/s • Installation of 420 kV, 1x63 MVAr switchable line reactor (along with 400 ohm NGR and NGR bypass arrangement) at Bornagar (ISTS) end in each circuit of Bornagar (ISTS) – Balipara (POWERGRID) 400 kV D/c (Quad) line formed after LILO of both circuits of existing Bongaigaon (POWERGRID) – Balipara (POWERGRID) 400 kV D/c (Quad) line	PFCCL	• RfP issued on 28.09.2024 • RfP bid submitted on 13.02.2025 • Financial bid to be opened on 03.03.2025. • E-RA concluded on 05.03.2025.	March, 2025

2. RECPDCL

Sr. No.	Transmission Scheme along with Major Elements	Bidding Agency	Bidding Status	Expected SPV Transfer Date
Northern Region				
1.	**Transmission system for evacuation of power from Luhri Stage-I HEP** • Establishment of 7x105 MVA, 400/220kV Nange GIS Pooling Station • Nange (GIS) Pooling Station – Koldam 400 kV D/c line (Triple snowbird) • Bypassing one ckt of Koldam – Ropar/Ludhiana 400kV D/c line (Triple snowbird) at Koldam and connecting it with one of the circuit of NangeKoldam 400kV D/c line	RECPDCL	Project is on Hold till further instruction/directions.	FY 25-26
2.	**Transmission system for evacuation of power from Shongtong Karcham HEP (450 MW) and Tidong HEP (150 MW)** • Establishment of 2x315 MVA (7x105 MVA 1-ph units including a spare unit) 400/220 kV GIS Pooling Station at Jhangi • 400 kV Jhangi PS – Wangtoo (Quad) • LILO of one circuit of Jhangi PS –Wangtoo (HPPTCL) 400 kV D/cD/c line • Wangtoo (HPPTCL) - Panchkula (PG) 400 kV	RECPDCL	The Bidding Process for the Project has been annulled. Rebidding will be initiated after confirmation from CEA.	-
3.	**Transmission scheme for evacuation of power from Ratle HEP (850 MW) & Kiru HEP (624 MW): Part-A** • LILO of 400 kV Kishenpur- Dulhasti line (Twin) at Kishtwar S/s along with associated bays at Kishtwar S/s • 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)) • 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	RECPDCL	RFP bid submitted on 03.01.2025. • LoI issued to successful bidder on 28.02.2025.	March, 2025

Sr. No.	Transmission Scheme along with Major Elements	Bidding Agency	Bidding Status	Expected SPV Transfer Date
	Kishenpur-Samba 400 kV D/c line(Quad), thus forming 400 kV Kishtwar - Samba (Quad) direct line (one ckt) • 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 Kir-Samshenpuba 400 kV D/c line(Quad)) • 1x63 MVAr Switchable line reactor on each ckt at Jallandhar 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)) • 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)) • 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) • 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			
4.	**Transmission system for evacuation of power from Rajasthan REZ Ph-V (Part-1: 4 GW) [Sirohi/Nagaur] Complex** **1. Transmission system for immediate Evacuation of Power from Sirohi S/s (2 GW)** • 5x500 MVA, 400/220 kV ICTs at Sirohi S/s along with transformer bays • 6 Nos. 220 kV line bays at Sirohi S/s for RE interconnection	RECPDCL	RFP bid submitted on 07.02.2025. • e-RA concluded on 26.02.2025.	March, 2025

Sr. No.	Transmission Scheme along with Major Elements	Bidding Agency	Bidding Status	Expected SPV Transfer Date
	• 220 kV Sectionalizer bay (1 set) along with 220 kV BC (2 Nos.) bay and 220 kV TBC (2 Nos.) bay at Sirohi S/s **2. Transmission system for Common Evacuation of Power from Sirohi PS (2 GW) &Merta-II PS (2GW)** • Sirohi – Mandsaur PS 765 kV D/c line along with 240 MVAr switchable line reactor at Sirohi end and 330 MVAr switchable line reactor at Mandsaur PS end for each • Mandsaur PS – Khandwa (New) 765 kV D/c line along with 240 MVAr switchable line reactor for each circuit at each end of Mandsaur PS – Khandwa (New) 765kV D/c line			
Southern Region				
1	**Transmission System for Integration of Kurnool-IV REZ - Phase-I (for 4.5 GW)** • Establishment of 4x1500 MVA, 765/400 kV & 4x500 MVA, 400/220 kV Kurnool-IV Pooling Station near Kurnool, Andhra Pradesh along with 2x330 MVAr (765 kV) bus reactors at Kurnool-IV PS with provision of two (2) sections of 4500MVA each at 400 kV level • Kurnool-IV – Bidar 765 kV D/c line (about 330kms) with 330 MVAR SLR (convertible) at both ends on both circuits • Kurnool-IV – Kurnool-III PS 765 kV D/c line (about 150 kms) with 240 MVAR SLR(convertible) at Kurnool-IV end on both circuits • + 300 MVAR STATCOM at Kurnool-IV PS along with 2x125 MVAr MSR • Augmentation of 1x1500 MVA, 765/400 kV ICT(3rd) at C'Peta • LILO of Vijayawada-Nellore 400 kV D/c line at C'Peta (about 20 kms)	RECPDCL	RFP bid submitted on 05.02.2025. • e-RA concluded on 22.02.2025.	March, 2025
2	**Transmission system for proposed Green Hydrogen / Green Ammonia projects in Tuticorin area)** • Establishment of 3x1500 MVA, 765/400 kV Tuticorin (GH) S/s with 1x240 MVAR bus Reactor • Tuticorin PS – Tuticorin (GH) 765 kV D/c line	RECPDCL	RFP bid submission is scheduled on 20.03.2025.	April, 2025

Sr. No.	Transmission Scheme along with Major Elements	Bidding Agency	Bidding Status	Expected SPV Transfer Date
	• Upgradation of Tuticorin PS - Dharmapuri (Salem New) 765 kV D/c line (presently charged at 400 kV level) at its rated 765 kV voltage level with 1x330 MVAr switchable Line Reactor on both ends of each circuit • Transmission line for change of termination from 400 kV switchyard to 765 kV switchyard for Tuticorin PS – Dharmapuri (Salem New) 765 kV D/c line at Tuticorin PS &Dharmapuri (Salem New) • Upgradation of Tuticorin PS to its rated voltage of 765 kV level alongwith 3x1500 MVA, 765/400 kV ICTs and 1x330 MVAr, 765 kV bus reactors • Upgradation of Dharmapuri (Salem New) to its rated voltage of 765 kV level alongwith 3x1500 MVA, 765/400 kV ICTs and 1x330 MVAr, 765 kV bus reactor • 400 kV line reactors on Tuticorin PS - Dharmapuri (Salem New) 765 kV D/c line shall be utilized as bus reactors at respective 400 kV substations based on availability of bays. • Upgradation of Dharmapuri (Salem New) – Madhugiri 765 kV 2xS/c lines (presently charged at 400 kV) to its rated voltage at 765 kV with 1x330 MVAr switchable Line Reactor on Dharmapuri (Salem New) end of each circuit • Transmission line for change of termination from 400 kV switchyard to 765 kV switchyard for Dharmapuri (Salem New) – Madhugiri 765 kV 2xS/c line at Dharmapuri (Salem New) & Madhugiri • 400 kV line reactors on Dharmapuri (Salem New) – Madhugiri 765 kV 2xS/c lines shall be utilized as bus reactors at respective 400 kV substations based on availability of bays.			
Western Region				
1	**Network Expansion scheme in Western Region to cater to Pumped storage potential near Talegaon (Pune)**	RECPDCL	RFP bid submission is scheduled on 07.03.2025.	April, 2025

Sr. No.	Transmission Scheme along with Major Elements	Bidding Agency	Bidding Status	Expected SPV Transfer Date
	• Establishment 2x1500 MVA, 765/400 kV Substation near South of Kalamb with 2x330 MVAR, 765 kV bus reactor and 2x125 MVAR, 420 kV bus reactor • LILO of Pune-III – Boisar-II 765 kV D/c line at South Kalamb S/s with associated bays at South Kalamb S/s • Installation of 1x240 MVAr switchable line reactor on each ckt at South Kalamb end of Boisar-II – South Kalamb 765 kV D/c line (formed after above LILO)			
2	**Augmentation of transformation capacity at Banaskantha (Raghanesda) PS (GIS)** • Augmentation of transformation capacity at Banaskantha (Raghanesda) PS (GIS) by 2x500 MVA, 400/220 kV ICTs (3rd and 4th)	RECPDCL	RFP bid submitted on 10.02.2025. • e-RA concluded on 21.02.2025.	March, 2025
3	**Transmission system for Evacuation of Power from RE Projects in Rajgarh (1500 MW) SEZ in Madhya Pradesh-Phase III and Evacuation of Power from RE Projects in Neemuch (1000 MW) SEZ in Madhya Pradesh-Phase II** • Creation of New 220 kV Bus Section (3rd) with 220 kV Bus Sectionaliser and 400/220 kV, 3x500 MVA ICT augmentation (7th, 8th & 9th) at Pachora PS terminated on 220 kV Bus Section (3rd) • a. 3 Nos. 220 kV line bays for RE interconnection on Bus Section (3rd) b. 1 No. 220 kV line bay for RE Interconnection of Purvah Green Power Pvt. Ltd. on Bus Section (3rd) • Pachora PS – Rajgarh (PG) 400 kV D/c line (Quad ACSR/ AAAC/ AL59 Moose equivalent) along with associated line bays at both ends and 50 MVAr Switchable Line Reactors (Sw LR) on each ckt at both ends • Installation of 1x125 MVAR, 420 kV bus reactor at Pachora PS (400 kV Bus Section- II) • Creation of New 220 kV Bus Section-II at Neemuch PS with Augmentation of transformation capacity by 3x500 MVA, 400/220 kV ICTs (3rd, 4th & 5th) at Neemuch S/s along with associated bays. • 4 Nos. 220 kV Line bays at Neemuch PS for RE interconnection.	RECPDCL	As per 26th NCT MoM, scheme is clubbed with *"***Transmission system for Evacuation of Power from RE Projects in Neemuch (1000 MW) SEZ in Madhya Pradesh-Phase II***"* and Recommended under TBCB route with RECPDCL as BPC. Gazette Notification awaited.	-

Sr. No.	Transmission Scheme along with Major Elements	Bidding Agency	Bidding Status	Expected SPV Transfer Date
	• Neemuch PS – Pachora PS 400 kV D/c line (Quad ACSR/ AAAC/ AL59 Moose equivalent) along associated Line bays and 50 MVAr Switchable Line Reactor (Sw LR) on each ckt at both ends. • Establishment of 2x500 MVA, 400/220 kV S/s at Handiya alongwith 2x125 MVAr 420 kV Bus Reactors. • Pachora PS – Handiya 400 kV D/c line (Quad ACSR/ AAAC/ AL59 Moose equivalent) along with associated bays at Pachora PS end and 50 MVAr Switchable Line Reactor (Sw LR) on each ckt at both ends. • LILO of Khandwa (PG) – Itarsi(PG) 400 kV D/c (Twin Moose) line at Handiya S/s. • Installation of 1x125 MVAR, 420 kV bus reactor (2nd) at Neemuch PS.			
Eastern Region • Nil				
North-Eastern Region • Nil				