

Bidding Calendar as on 31.03.2023

Sr. No.	Transmission Scheme along with Major Elements	Bidding Agency	Bidding Status	Expected SPV Transfer Date
Northern Region				
1	Transmission system strengthening scheme for evacuation of power from solar energy zones in Rajasthan (8.1 GW) under Phase-II- Part E <ul style="list-style-type: none"> • Bhadla-II PS – Sikar-II 765kV D/c line (2nd) 	PFCCCL	LOI issued on 03.03.2023	31.03.2023
2	Transmission system for evacuation of power from REZ in Rajasthan (20GW) under Phase-III Part A1 <ul style="list-style-type: none"> • Establishment of 5x500 MVA 400/220 kV pooling station at Fatehgarh-4 • Fatehgarh-4- Fatehgarh-3 400 kV D/c twin HLTS line 	PFCCCL	RFP bids are under evaluation.	
3	Transmission system for evacuation of power from REZ in Rajasthan (20GW) under Phase-III Part A3 <ul style="list-style-type: none"> • Fatehgarh-3- Bhadla-3 400 kV D/c (Quad) line 	PFCCCL	RFP bids are under evaluation.	
4	Transmission system for evacuation of power from REZ in Rajasthan (20GW) under Phase-III Part B1 <ul style="list-style-type: none"> • Establishment of 2x1500 MVA 765/400kV & 3x500 MVA 400/220 kV pooling station at Bhadla-3 • Fatehgarh-2 – Bhadla-3 400kV D/c line (Quad) • Bhadla-3 – Sikar-II 765 kV D/c line 	PFCCCL	RFP bid submission has been extended up to 16.03.2023.	
5	Transmission system for evacuation of power from REZ in Rajasthan (20GW) under Phase-III Part C1 <ul style="list-style-type: none"> • Establishment of 2x1500 MVA 765/400kV & 2x500 MVA 400/220 kV pooling station at Ramgarh • Ramgarh – Bhadla-3 765kV D/c line • ± 2x300MVAr STATCOM, 4x125 MVAr MSC, 2x125 MVAr MSR 	RECPDCL	Bid submission tentatively being scheduled on 03.04.2023 instead of 13.03.2023 due to: <ol style="list-style-type: none"> 1. After approval of Hon'ble Supreme Court Committee, amendment to Survey Report issued on 28.02.2023. 2. Scope Amendment & Specification of STATCOM issued on 30.01.2023 & 20.02.2023 respectively. 3. Further, amendment due to reduction in present scope for 2 	May 2023

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			<p>nos 220kV & 1no. 400kV bays awaited from CTU/CEA.</p> <p>4. Additional clarification sought by bidders due to amendment in scope and specification is being shared with CTU on 10.03.2023.</p> <p>5. Revised Cost Committee due to change in scope being scheduled next week.</p>	
6	<p>Transmission system for evacuation of power from REZ in Rajasthan (20GW) under Phase-III Part D</p> <ul style="list-style-type: none"> • Sikar-II – Khetri 765 kV D/c line • Sikar-II – Narela 765 kV D/c line 	RECPDCL	<p>Bid submission tentatively being scheduled on 03.04.2023 in matching timeframe with Rajasthan C1 TBCB project.</p> <p>Further, Additional clarification sought by bidders is being shared with CTU on 10.03.2023.</p>	May 2023
7	<p>Transmission system for evacuation of power from REZ in Rajasthan (20GW) under Phase-III Part F</p> <ul style="list-style-type: none"> • Establishment of 2x1500MVA 765/400kV Substation at suitable location near Beawar • LILO of both circuit of Ajmer-Chittorgarh 765 kV D/c at Beawar • LILO of 400kV Kota –Merta line at Beawar • STATCOM at Fatehgarh-III PS <ul style="list-style-type: none"> ✓ ±2x300 MVAR STATCOM along with 4x125 MVAR MSC, 2x125 MVAR MSR 	RECPDCL	<p>Bid submission tentatively being scheduled on 03.04.2023 instead of 13.03.2023 due to:</p> <ol style="list-style-type: none"> 1. Conditional approval of Hon'ble Supreme Court Committee received on 02.03.2023. Amendment to Survey Report to be issued next week. 2. Scope Amendment & Specification of STATCOM issued on 30.01.2023 & 20.02.2023 respectively. 3. Additional clarification sought by bidders due to amendment in 	May 2023

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			scope and specification is being shared with CTU on 10.03.2023. 4.Revised Cost Committee due to change in scope being scheduled next week.	
8	Transmission system for evacuation of power from REZ in Rajasthan (20GW) under Phase-III Part G <ul style="list-style-type: none"> • Fatehgarh-3– Beawar 765 kV D/c(2nd) 	PFCCL	LOI issued on 03.03.2023	
9	Transmission system for evacuation of power from REZ in Rajasthan (20GW) under Phase-III Part H <ul style="list-style-type: none"> • Establishment of 2x1500 MVA 765/400kV substation at suitable location near Dausa • LILO of both circuits of Jaipur (Phagi)- Gwalior 765 kV D/c at Dausa • LILO of both circuits of Agra – Jaipur(south) 400kV D/c at Dausa • Beawar – Dausa 765 kV D/c line 	PFCCL	RFP bid submission has been extended upto 28.03.2023.	
10	Transmission system for evacuation of power from REZ in Rajasthan (20GW) under Phase-III Part I <ul style="list-style-type: none"> • Establishment of 6000MW, ±800KV Bhadla(HVDC) terminal station (4x1500 MW) at a suitable location near Bhadla-3 substation • Establishment of 6000MW, ±800KV Fatehpur (HVDC) terminal station (4x1500 MW) at suitable location near Fatehpur (UP) • Bhadla-3 - Bhadla(HVDC) 400kV 2xD/c Quad Moose line • ±800KV HVDC line (Hexa lapwing) between Bhadla (HVDC) & Fatehpur (with Dedicated Metallic Return) • Establishment of 5x1500MVA, 765/400KV ICTs at Fatehpur (HVDC) • LILO of both ckts of 765kV Varanasi – Kanpur (GIS) D/c at Fatehpur 	RECPDCL	<ol style="list-style-type: none"> 1. QR for HVDC system need to adopted to include in the SBD. 2. CTU has forwarded technical inputs to CEA on 06.03.2023. 3. NIT to be published after receipt of technical inputs (at SI no 1 & 2) from CEA. 4. Incorporation of SPV and Survey work is in progress. 	-
11	Creation of 400/220 kV, 2x315 MVA S/S at Siot, Jammu & Kashmir <ul style="list-style-type: none"> • 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	RFP bid submission has been extended upto 07.04.2023.	
12	Transmission system for evacuation of power from Rajasthan REZ Ph-IV (Part-1) (Bikaner Complex) – Part-A	PFCCL	RFP bids are due for submission on 21.04.2023.	

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	<ul style="list-style-type: none"> • Establishment of 6x1500 MVA, 765/400 kV & 5x500 MVA 400/220 kV Bikaner-III Pooling Station • LILO of both ckts of 400 kV Bikaner (PG)-Bikaner-II D/c line (Quad) at Bikaner-III PS • Bikaner-II PS – Bikaner-III PS 400 kV D/c line • Bikaner-III - Neemrana-II 765 kV D/c line 			
13	Transmission system for evacuation of power from Rajasthan REZ Ph-IV (Part-1) (Bikaner Complex) – Part-B <ul style="list-style-type: none"> • Establishment of 765/400 kV, 4x1500 MVA Neemrana-II S/s • Neemrana-II -Kotputli 400 kV D/c line • LILO of both ckts of 400 kV Gurgaon (PG) - Sohna Road (GPTL) D/c line (Quad) at Neemrana-II S/s 	PFCCL	RFP bids are due for submission on 21.04.2023	
14	Transmission system for evacuation of power from Rajasthan REZ Ph-IV (Part-1) (Bikaner Complex) – Part-C <ul style="list-style-type: none"> • Bikaner-III - Neemrana-II 765 kV D/c line (2nd) 	PFCCL	RFP bids are due for submission on 08.05.2023.	
15	Transmission system for evacuation of power from Rajasthan REZ Ph-IV (Part-1) (Bikaner Complex) – Part-D <ul style="list-style-type: none"> • Neemrana-II- Bareilly (PG) 765 kV D/c line 	PFCCL	RFP bids are due for submission on 08.05.2023.	
Southern Region				
1.	Transmission Scheme for Solar Energy Zone in Bidar (2500 MW), Karnataka <ul style="list-style-type: none"> • Establishment of 3x1500MVA (765/400kV), 5x500MVA (400/220kV) Bidar PS with 765kV (1x240 MVAR) and 400kV (1x125 MVAR) Bus Reactor • Bidar PS – Maheshwaram (PG) 765kV D/C line with 240 MVAR SLR for each circuit at Bidar PS end 	RECPDCL	NIT being published on 10.03.2023.	June 2023
2.	Transmission scheme for Solar Energy Zone in Ananthapuram (Ananthapur) (2500 MW) and Kurnool (1000 MW), Andhra Pradesh <ul style="list-style-type: none"> • Establishment of 400/220 kV, 7x500 MVA Ananthapuram PS with 400kV (1x125 MVAR) bus reactor • Ananthapuram PS – Kurnool-III PS 400 kV (Quad Moose) D/c Line • Ananthapuram PS – Cuddapah 400 kV (Quad Moose) D/c Line with 80 MVAR SLR for each circuit at Ananthapuram PS 	PFCCL	RFP bids are due for submission on 03.04.2023.	

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3.	Transmission Scheme for integration of Renewable Energy Zone (Phase-II) in Koppal-II (Phase-A) and Gadag-II (Phase- A) in Karnataka <ul style="list-style-type: none"> • Establishment of 765/400 kV 2x1500 MVA, 400/220 kV, 2x500 MVA Koppal-II PS • Koppal-II PS – Narendra (New) 765 kV D/c line with 240 MVAr SLR at Koppal-II PS end • 2x330 MVAr (765 kV) & 2x125 MVAr (400 kV) bus reactors at Koppal-II PS • Establishment of 400/220 kV, 2x500 MVA Gadag-II PS • Gadag-II PS – Koppal-II PS 400 kV (Quad Moose) D/c line • 2x125 MVAr 420kV bus reactors at Gadag-II PS 	PFCCCL	RFP to be issued soon.	
4.	Transmission Scheme for integration of Renewable Energy Zone (Phase-II) in Koppal-II (Phase-B) <ul style="list-style-type: none"> • Koppal-II PS – Raichur 765 kV D/c line with 330 MVAr SLR at Koppal-II PS end • Augmentation by 2x1500 MVA, 765/400 kV ICTs at Koppal-II PS • Augmentation by 2x500 MVA, 400/220 kV ICTs at Koppal-II PS 	PFCCCL	RFP to be issued soon.	
Western Region				
1	Transmission system for evacuation of power from Chhatarpur SEZ (1500MW) <ul style="list-style-type: none"> • Establishment of 3x500MVA, 400/220 kV Pooling Station at Chhatarpur • LILO of Satna – Bina 400kV (1st) D/c line at Chhatarpur PS 	PFCCCL	RFP bid submission has been extended upto 31.03.2023. LTA application from M/s RUMSL awaited.	-
2	Western Region Expansion Scheme- XXVII (WRES-XXVII) <ul style="list-style-type: none"> • Raipur Pool – Dhamtari 400 kV D/c line (Quad ACSR/AAAC/AL59 Moose equivalent) 	PFCCCL	LOI issued on 01.03.2023	Mar 2023
3	Western Region Expansion Scheme- XXVIII (WRES-XXVIII) & XXIX (WRES-XXIX) <p>A. Western Region Expansion Scheme- XXVIII (WRES-XXVIII)</p> <ul style="list-style-type: none"> • Creation of 220 kV level (GIS) at 765/400 kV Raipur Pool S/s with Installation of 2x500 MVA, 400/220 kV ICTs along with associated ICT bays (220kV-GIS). • Augmentation of 1x500 MVA, 400/220 kV ICT at Raipur Pool S/s along with associated ICT bays (220kV-GIS) <p>B. Region Expansion Western Scheme- XXIX (WRES-XXIX):</p> <ul style="list-style-type: none"> • Creation of 220 kV level at 765/400 kV Dharamjaigarh S/s with Installation of 2x500 MVA, 400/220 kV ICTs along with associated ICT bays 	PFCCCL	LOI issued on 01.03.2023	Mar 2023

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4	Inter-regional ER-WR Interconnection	RECPDCL	Lol issued on 15.02.2023.	Mar 2023
5	Transmission scheme for evacuation of 4.5 GW RE injection at Khavda P.S. under Phase-II – Part A, Gujarat (Khavda II-A Transmission Limited) <ul style="list-style-type: none"> • KPS2 (GIS) – Lakadia 765 kV D/c line 	RECPDCL	Lol issued on 15.02.2023.	Mar 2023
6	Transmission scheme for evacuation of 4.5 GW RE injection at Khavda P.S. under Phase-II – Part B, Gujarat (Khavda II-B Transmission Limited) <ul style="list-style-type: none"> • Lakadia PS – Ahmedabad 765kV D/c line 	RECPDCL	Lol issued on 16.02.2023.	Mar 2023
7	Transmission scheme for evacuation of 4.5 GW RE injection at Khavda P.S. under Phase-II – Part C, Gujarat (Khavda II-C Transmission Limited) <ul style="list-style-type: none"> • Establishment of 765/400 kV Ahmedabad S/s • Ahmedabad – Navsari(New) 765 kV D/c line 	RECPDCL	Lol issued on 16.02.2023.	Mar 2023
8	Transmission Network Expansion in Gujarat associated with integration of RE projects from Khavda potential RE zone (Khavda RE Transmission Limited) <ul style="list-style-type: none"> • Banaskantha-Ahmedabad 765kV D/c line 	RECPDCL	Lol issued on 15.02.2023.	Mar 2023
9	Establishment of Khavda Pooling Station-2 (KPS2) in Khavda RE Park (KPS 2 Transmission Limited) <ul style="list-style-type: none"> • Establishment of Khavda-II PS 	RECPDCL	Lol issued on 16.02.2023.	Mar 2023
10	Establishment of Khavda Pooling Station-3 (KPS3) in Khavda RE Park (KPS 3 Transmission Limited) <ul style="list-style-type: none"> • Establishment of Khavda-III PS • KPS 2 - KPS 3 765kV D/c line 	RECPDCL	Lol issued on 27.02.2023.	Mar 2023

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11	Transmission scheme for injection beyond 3 GW RE power at Khavda PS1 (KPS1) (KPS 1 Transmission Limited) <ul style="list-style-type: none"> • Augmentation of KPS1 by 765/400 kV 4x1500 MVA • KPS 1-KPS 2 765kV D/c line 	RECPDCL	Bid opened on 03.02.2023. LOI to be issued shortly.	Mar 2023 / 1 st week of Apr 2023