

As on dated: 31.08.2023

Bidding Calendar

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 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 • Bhadla-3 – Sikar-II 765 kV D/c line 	PFCCL	LOI issued on 28.07.2023	Tentatively by 15 th September, 2023
2.	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	e- Reverse Auction Completed. LOI shall be issued shortly.	Tentatively by 18 th September, 2023
3.	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 Process kept in Abeyance	-
4.	Transmission system for evacuation of power from Rajasthan REZ Ph-IV (Part-1) (Bikaner Complex) – Part-A <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 	PFCCL	RFP bid submission has been extended up to 12.09.2023.	Under Bidding

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5.	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 	PFCCCL	RFP bid submission has been extended up to 13.09.2023.	Under Bidding
6.	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) 	PFCCCL	RFP bid submission has been extended up to 04.09.2023.	Under Bidding
7.	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 	PFCCCL	RFP bid submission has been extended up to 05.09.2023.	Under Bidding
8.	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 • ±2x300MVA STATCOM along with MSC+MSR 	RECPDCL	Bid submitted on 25.07.2023. e-RA concluded on 30.08.2023. Lol to be issued by 08.09.2023.	September, 2023
9.	Transmission system for evacuation of power from REZ in Rajasthan (20GW) under Phase-III Part D <ul style="list-style-type: none"> • Sikar-II – Khetri 765 kV D/c line • Sikar-II – Narela 765 kV D/c line • Jhatikara – Dwarka 400kV D/c line 	RECPDCL	Bid submission scheduled on 22.09.2023.	October, 2023
10.	Transmission system for evacuation of power from REZ in Rajasthan (20GW) under Phase-III Part F <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 • Fatehgarh3– Beawar 765 kV D/c line • STATCOM at Fatehgarh3 PS 	RECPDCL	Bid submitted on 25.07.2023. Lol Issued on 25.08.2023.	September, 2023

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11.	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	RFP bid submission due date 12.09. 2023.	October,2023
12.	Transmission system for evacuation of power from Luhri Stage-I HEP <ul style="list-style-type: none"> • 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	RFP bid submission due date 04.09.2023.	September, 2023
13.	Transmission system for evacuation of power from Shongtong Karcham HEP (450 MW) and Tidong HEP (150 MW) <ul style="list-style-type: none"> • 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	RFP bid submission due date 25.09.2023.	October, 2023
Southern Region				
1.	Transmission Scheme for Solar Energy Zone in Bidar (2500 MW), Karnataka	RECPDCL	RFP Bid Submission due date is 05.09.2023.	October, 2023

Sr. No.	Transmission Scheme along with Major Elements	Bidding Agency	Bidding Status	Expected SPV Transfer Date
	<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 MVA SLR for each circuit at Bidar PS end 			
2.	<p>Transmission scheme for Solar Energy Zone in Ananthapur (Ananthapur) (2500 MW) and Kurnool (1000 MW), Andhra Pradesh</p> <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 MVA SLR for each circuit at Ananthapuram PS 	PFCCCL	LOI issued on 28.07.2023	Tentatively by 15 th September, 2023
3.	<p>A. Transmission Scheme for integration of Renewable Energy Zone (Phase-II) in Koppal-II (Phase-A) and Gadag-II (Phase- A) in Karnataka</p> <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 MVA SLR at Koppal-II PS end • 2x330 MVA (765 kV) & 2x125 MVA (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 MVA 420kV bus reactors at Gadag-II PS <p>B. Transmission Scheme for integration of Renewable Energy Zone (Phase-II) in Koppal-II (Phase-B)</p> <ul style="list-style-type: none"> • Koppal-II PS – Raichur 765 kV D/c line with 330 MVA 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 bid submission is scheduled on 06.09.2023.	Under Bidding
Western Region				
1.	Transmission system for evacuation of power from Chhatarpur SEZ (1500MW)	PFCCCL	RFP bid submission has been extended up to 31.10.2023	Under Bidding

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	<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 			
2.	<p>Transmission System for evacuation of additional 7 GW RE Power from Khavda RE Park under Phase-III Part A</p> <ul style="list-style-type: none"> • Establishment of 765 kV Halvad switching station with 765 kV, 2x330 MVA bus reactors • KPS2 (GIS) - Halvad 765 kV D/c line • LILO of Lakadia - Ahmedabad 765 kV D/c line at Halvad 	PFCCL	RFP bid submission is scheduled on 08.09.2023.	Under Bidding
3.	<p>Transmission System for evacuation of additional 7 GW RE Power from Khavda RE Park under Phase-III Part B</p> <ul style="list-style-type: none"> • Establishment of 765 kV switching station near Vataman with 2x330 MVA, 765 kV bus reactors • Halvad – Vataman 765 kV D/c line • LILO of Lakadia – Vadodara 765 kV D/c line at Vataman 765 kV switching station • Vataman switching station – Navsari (New) (GIS) 765 kV D/c line 	PFCCL	RFP bid submission is scheduled on 11.09.2023.	Under Bidding
4.	<p>Provision of Dynamic Reactive Compensation at KPS1 and KPS3</p> <ul style="list-style-type: none"> • ± 300 MVA STATCOM with 1x125 MVA MSC, 2x125 MVA MSR at KPS1 400 kV Bus section-1 with 1 No. of 400 kV bay (GIS) • ± 300 MVA STATCOM with 1x125 MVA MSC, 2x125 MVA MSR at KPS1 400 kV Bus section-2 with 1 No. of 400 kV bay (GIS) • ± 300 MVA STATCOM with 1x125 MVA MSC, 2x125 MVA MSR at KPS3 400 kV Bus section-1 with 1 No. of 400 kV bay (GIS) 	PFCCL	RFP to be issued shortly.	Under Bidding
5.	<p>Transmission system for evacuation of power from RE projects in Solapur (1500 MW) SEZ in Maharashtra</p> <ul style="list-style-type: none"> • Establishment of 400/220 kV, 4x500 MVA ICTs at Solapur PS alongwith 2x125 MVA, 420 kV Bus Reactors. • Solapur PS – Solapur (PG) 400 kV D/c line (Quad ACSR/AAAC/AL59 moose equivalent) 	PFCCL	RFP bid submission is scheduled on 03.10.2023.	Under Bidding

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6.	Transmission scheme for evacuation of power from Dhule 2 GW REZ <ul style="list-style-type: none"> Establishment of 4x500 MVA, 400/220 kV Pooling Station near Dhule Dhule PS – Dhule (BDTCL) 400 kV D/c line 	RECPDCL	RFP bid submission due date 25.09.2023.	October, 2023
7.	Western Region Expansion Scheme XXXIII (WRES-XXXIII): Part B <ul style="list-style-type: none"> Establishment of 2x1500 MVA, 765/400 kV and 2x500 MVA, 400/220 kV S/s at Karera (near Datiya) LILO of Satna-Gwalior 765 kV S/c line at Karera 	RECPDCL	RFP bid submission due date 25.09.2023.	October, 2023
8.	Western Region Expansion Scheme XXXIII (WRES-XXXIII): Part C <ul style="list-style-type: none"> Establishment of 2x1500 MVA, 765/400 kV and 2x500 MVA, 400/220 kV S/s at Ishanagar (New) LILO of one circuit of Jabalpur – Orai 765 kV D/c line at Ishanagar 765 kV S/s 	RECPDCL	RFP bid submission due date 25.09.2023.	October, 2023
9.	Transmission System for Evacuation of Power from RE Projects in Rajgarh 1000 MW SEZ in Madhya Pradesh Phase-II <ul style="list-style-type: none"> Pachora PS – Ujjain (MPPTCL) 400 kV D/c line 400/220 kV, 3x500 MVA ICT augmentation (4th, 5th and 6th) at Pachora PS 	RECPDCL	RFP bid submission due date 12.09.2023.	October, 2023
Eastern Region				
1.	Eastern Region Expansion Scheme-XXXIV (ERES-XXXIV) <ul style="list-style-type: none"> Establishment of Paradeep 765/400 kV, 2x1500 MVA GIS substation Angul (POWERGRID) – Paradeep 765 kV D/c line along with 765 kV, 1x330 MVA switchable line reactor with 500-ohm NGR (with NGR bypass arrangement) at Paradeep end in both circuits Paradeep – Paradeep (OPTCL) 400 kV D/c (Quad) line 	PFCCL	RFP bid submission is scheduled on 25.09.2023.	Under Bidding
North Eastern Region				
1.	Transmission Scheme for North Eastern Region Expansion Scheme-XVI (NERES-XVI)	RECPDCL	Bid Submission due date is 13.09.2023.	October, 2023

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	<ul style="list-style-type: none"> • Establishment of Gogamukh 400/220/132kV substation • Gogamukh (ISTS) – Gerukamukh (Arunachal Pradesh) 132kV D/c line • LILO of one D/c (ckt-1 & ckt-2 of line-1) of Lower Subansiri – Biswanath Chariali 400kV (Twin Lapwing) 2xD/c lines at Gogamukh S/s 			