

As on dated: 30-04-2024

## Bidding Calendar

Sr. No.	Transmission Scheme along with Major Elements	Bidding Agency	Bidding Status	Expected SPV Transfer Date
<b><u>Northern Region</u></b>				
1.	<b>Creation of 400/220 kV, 2x315 MVA S/S at Siot, Jammu &amp; Kashmir</b> <ul style="list-style-type: none"> <li>Establishment of 7x105MVA, 400/220kV Siot S/s with 1x80 MVAR (420 kV) bus reactor</li> <li>LILO of 400 kV D/c Amargarh - Samba line at 400/220 kV Siot S/s.</li> </ul>	PFCCL	RFP Bid Process kept in Abeyance	-
2.	<b>Transmission System for Evacuation of Power from Rajasthan REZ Ph-IV (Part-2 : 5.5 GW) (Jaisalmer/Barmer Complex): Part B</b> <ul style="list-style-type: none"> <li>Establishment of 2x1500 MVA, 765/400 kV Substation at suitable location near Sirohi along with 2x240 MVAR (765 kV) &amp; 2x125 MVAR (420 kV) Bus Reactor</li> <li>Fatehgarh-IV (Section-2) PS – Sirohi PS 765 kV D/c line along with 240 MVAR switchable line reactor for each circuit at each end</li> <li>Sirohi PS-Chittorgarh (PG) 400 kV D/c line (Quad) along with 80 MVAR switchable line reactor for each circuit at Sirohi PS end.</li> </ul>	PFCCL	RFP bids submitted on 27.03.2024. e-RA concluded and LOI to be issued to the successful bidder.	May 2024
3.	<b>Transmission System for Evacuation of Power from Rajasthan REZ Ph-IV (Part-2 : 5.5 GW) (Jaisalmer/Barmer Complex): Part D</b> <ul style="list-style-type: none"> <li>Beawar- Mandsaur PS 765 kV D/c line along with 240 MVAR switchable line reactor for each circuit at each end</li> </ul>	PFCCL	RFP bids submitted on 28.03.2024. e-RA concluded and LOI to be issued to the successful bidder.	May 2024
4.	<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> <ul style="list-style-type: none"> <li>Establishment of 3x1500 MVA, 765/400 kV &amp; 2x500 MVA, 400/220 kV Barmer-I Pooling Station along with 2x240 MVAR (765 kV) Bus Reactor &amp; 2x125 MVAR (420 kV) Bus Reactor</li> <li>Fatehgarh-III (Section-2) PS – Barmer-I PS 400 kV D/c line (Quad)</li> <li>Barmer-I PS– Sirohi PS 765 kV D/c line along with 240 MVAR switchable line reactor for each circuit at each end</li> </ul>	PFCCL	RFP bid submitted on 19.04.2024. Bids are under evaluation.	May 2024
5.	<b>Transmission system strengthening for interconnections of Bhadla-III &amp; Bikaner-III complex</b> <ul style="list-style-type: none"> <li>Bhadla-III – Bikaner-III 765 kV D/c line</li> </ul>	PFCCL	RFP bid submission is scheduled on 09.05.2024.	June 2024

Sr. No.	Transmission Scheme along with Major Elements	Bidding Agency	Bidding Status	Expected SPV Transfer Date
6.	<p><b>Transmission system for evacuation of power from REZ in Rajasthan (20GW) under Phase-III Part I</b></p> <ul style="list-style-type: none"> <li>Establishment of 6000MW, ±800KV Bhadla(HVDC) terminal station (4x1500 MW) at a suitable location near Bhadla-3 substation</li> <li>Establishment of 6000MW, ±800KV Fatehpur (HVDC) terminal station (4x1500 MW) at suitable location near Fatehpur (UP)</li> <li>Bhadla-3 - Bhadla(HVDC) 400kV 2xD/c Quad Moose line</li> <li>±800KV HVDC line (Hexa lapwing) between Bhadla (HVDC) &amp; Fatehpur (with Dedicated Metallic Return)</li> <li>Establishment of 5x1500MVA, 765/400KV ICTs at Fatehpur (HVDC)</li> <li>LILO of both ckts of 765kV Varanasi – Kanpur (GIS) D/c at Fatehpur</li> </ul>	RECPDCL	RFP bid submitted on 07.05.2024.	June 2024
7.	<p><b>Transmission system for evacuation of power from Luhri Stage-I HEP</b></p> <ul style="list-style-type: none"> <li>Establishment of 7x105 MVA, 400/220kV Nange GIS Pooling Station</li> <li>Nange (GIS) Pooling Station – Koldam 400 kV D/c line (Triple snowbird)</li> <li>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</li> </ul>	RECPDCL	RFP bid submission due date is 16.05.2024.	June 2024
8.	<p><b>Transmission system for evacuation of power from Shongtong Karcham HEP (450 MW) and Tidong HEP (150 MW)</b></p> <ul style="list-style-type: none"> <li>Establishment of 2x315 MVA (7x105 MVA 1-ph units including a spare unit) 400/220 kV GIS Pooling Station at Jhangi</li> <li>400 kV Jhangi PS – Wangtoo (Quad)</li> <li>LILO of one circuit of Jhangi PS –Wangtoo (HPPTCL) 400 kV D/cD/c line</li> <li>Wangtoo (HPPTCL) - Panchkula (PG) 400 kV</li> </ul>	RECPDCL	RFP bid submission due date is 20.05.2024.	June 2024
9.	<p><b>Transmission System for Evacuation of Power from Rajasthan REZ Ph-IV (Part-2 : 5.5 GW) (Jaisalmer/Barmer Complex): Part A</b></p> <ul style="list-style-type: none"> <li>Establishment of 4x1500 MVA, 765/400 kV &amp; 5x500 MVA, 400/220 kV Fatehgarh-IV (Section-2) Pooling Station along with 2x240 MVAR (765 kV) Bus Reactor &amp; 2x125 MVAR (420 kV) Bus Reactor.</li> </ul>	RECPDCL	RFP bid submitted on 01.03.2024. Lol issued on 15.04.2024.	May 2024

Sr. No.	Transmission Scheme along with Major Elements	Bidding Agency	Bidding Status	Expected SPV Transfer Date
	<ul style="list-style-type: none"> <li>• 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.</li> <li>• 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)</li> </ul>			
10.	<p><b>Transmission System for Evacuation of Power from Rajasthan REZ Ph-IV (Part-2 : 5.5 GW) (Jaisalmer/Barmer Complex): Part C</b></p> <ul style="list-style-type: none"> <li>• Establishment of 3x1500 MVA, 765/400 kV &amp; 5x500 MVA, 400/220 kV Mandsaur Pooling Station along with 2x330 MVAR (765 kV) Bus Reactors &amp; 2x125 MVAR, 420 kV Bus Reactor.</li> <li>• Mandsaur PS – Indore(PG) 765 kV D/c Line</li> </ul>	RECPDCL	RFP bid submitted on 29.02.2024. Lol issued on 15.04.2024.	May 2024
11.	<p><b>Transmission System for Evacuation of Power from Rajasthan REZ Ph-IV (Part-2 : 5.5 GW) (Jaisalmer/Barmer Complex): Part E</b></p> <ul style="list-style-type: none"> <li>• Establishment of 765 kV Substation a suitable location near Rishabdeo (Distt Udaipur) along with 2x240 MVAR (765 kV) Bus Reactor.</li> <li>• Sirohi PS- Rishabdeo 765 kV D/c line along with 330 MVAR switchable line reactor for each circuit at Sirohi end.</li> <li>• Rishabdeo - Mandsaur PS 765 kV D/c line along with 240 MVAR switchable line reactor for each circuit at Rishabdeo end.</li> <li>• LILO of one circuit of 765 kV Chittorgarh- Banaskanta D/c line at Rishabdeo S/s.</li> </ul>	RECPDCL	RFP bid submitted on 12.03.2024. Lol issued on 15.04.2024.	May 2024
12.	<p><b>Transmission System for Evacuation of Power from Rajasthan REZ Ph-IV (Part-2 : 5.5 GW) (Jaisalmer/Barmer Complex): Part H1</b></p> <ul style="list-style-type: none"> <li>• Establishment of 765/400 kV (2x1500 MVA), 400/22 kV (2x500 MVA) &amp; 220/132 kV (3x200 MVA) Kurawar S/s with 2x330 MVAR 765 kV bus reactor and 1x125 MVAR, 420 kV bus reactor.</li> <li>• Mandsaur – Kurawar 765 kV D/c line.</li> <li>• LILO of Indore – Bhopal 765 kV S/c line at Kurawar.</li> <li>• Kurawar – Ashtha 400 kV D/c (Quad ACSR/AAAC/AL59 moose equivalent) line.</li> <li>• LILO of one circuit of Indore – Itarsi 400kV D/c line at Astha.</li> </ul>	RECPDCL	RFP bid submitted on 19.04.2024.	May 2024

Sr. No.	Transmission Scheme along with Major Elements	Bidding Agency	Bidding Status	Expected SPV Transfer Date
	<ul style="list-style-type: none"> <li>Shujalpur – Kurawar 400 kV D/c (Quad ACSR/AAAC/AL59 moose equivalent) line.</li> </ul>			
13.	<p><b>Transmission System for evacuation of power from Rajasthan REZ Ph-IV (Part 3: 6GW) (Bikaner Complex) :Part A</b></p> <ul style="list-style-type: none"> <li>Establishment of 6x1500 MVA, 765/400 kV &amp; 6x500 MVA, 400/220 kV Bikaner-IV Pooling Station</li> <li>STATCOM (2x+300MVA) along with MSC (4x125 MVA) &amp; MSR (2x125 MVA) at Bikaner-IV PS</li> <li>LILO of both ckts of Bikaner II PS Bikaner III PS (Quad) direct line at Bikaner-IV PS</li> <li>Bikaner-IV PS – Siwani 765 kV D/c line along with 240 MVA switchable line reactor for each circuit at each end</li> <li>Siwani– Fatehabad (PG) 400 kV D/c line (Quad)</li> <li>Siwani – Patran (Indi Grid) 400 kV D/c line (Quad) along with 80 MVA switchable line reactor for each circuit at Siwani S/s end</li> </ul>	RECPDCL	RFP to be issued shortly.	Under Bidding
14.	<p><b>Transmission System for evacuation of power from Rajasthan REZ Ph-IV (Part 3: 6GW) (Bikaner Complex) :Part B</b></p> <ul style="list-style-type: none"> <li>Establishment of 765/400kV, 6x1500 MVA S/s at suitable location near Siwani (Distt. Bhiwani)</li> <li>Bikaner-IV PS – Siwani 765 kV D/c (2nd) line</li> <li>STATCOM (2x+300MVA) along with MSC (4x125 MVA) &amp; MSR (2x125 MVA) at Siwani S/s</li> <li>Siwani – Sonipat (PG) 400 kV D/c line (Quad)</li> <li>Siwani – Jind (PG) 400 kV D/c line (Quad)</li> </ul>	RECPDCL	RFP to be issued shortly.	Under Bidding
15.	<p><b>Additional Transmission system for evacuation of power from Bhadla-III PS as part of Rajasthan REZ Phase-III scheme (20 GW)</b></p> <ul style="list-style-type: none"> <li>Augmentation of 2x500 MVA (4th &amp; 5th), 400/220 kV ICTs at Bhadla-III PS</li> <li>220 kV bus sectionalizer (1 set) along with 220kV BC (1 no.) bay and 220kV TBC (1 no.) bay at Bhadla-III PS</li> <li>Augmentation of 2x1500 MVA, 765/400kV (3rd &amp; 4th) ICTs at Bhadla-III</li> </ul>	RECPDCL	RFP bid submission is scheduled on 10.06.2024.	July, 2024
<b><u>Southern Region</u></b>				

Sr. No.	Transmission Scheme along with Major Elements	Bidding Agency	Bidding Status	Expected SPV Transfer Date
1.	<b>Transmission Scheme for integration of Davanagere / Chitradurga REZ and Bellary REZ in Karnataka</b> <ul style="list-style-type: none"> <li>• Establishment of 765/400kV 4x1500 MVA, 400/220kV 4x500 MVA Pooling Station near Davanagere / Chitradurga, Karnataka</li> <li>• LILO of Narendra New – Madhugiri 765kV D/c line at Davanagere / Chitradurga 765/400kV PS</li> <li>• Upgradation of Narendra New –Madhugiri 765kV D/c line</li> <li>• Upgradation of Madhugiri {Tumkur(Vasantnarsapura)} to its rated voltage of 765kV level alongwith 3x1500 MVA, 765/400kV ICTs and 2x330 MVA, 765kV bus reactors</li> <li>• Establishment of 4x500 MVA, 400/220kV Pooling Station near Bellary area (Bellary P), Karnataka</li> <li>• Bellary PS – Davanagere / Chitradurga 400kV (Quad ACSR moose) D/c line</li> </ul>	PFCCL	RFP Inputs awaited. Gazette Notification issued on 15.03.2024.	Under Bidding
2.	<b>Transmission Scheme for integration of Bijapur REZ in Karnataka</b> <ul style="list-style-type: none"> <li>• Establishment of 400/220 kV, 5x500 MVA Pooling Station near Bijapur (Vijayapura), Karnataka</li> <li>• Bijapur PS – Raichur New 400kV (Quad ACSR moose) D/c line</li> </ul>	PFCCL	RFP Inputs awaited. Gazette Notification issued on 15.03.2024.	Under Bidding
3.	<b>Transmission System under ISTS for evacuation of power from Kudankulam Unit - 3 &amp; 4 (2x1000 MW)</b> <ul style="list-style-type: none"> <li>• KNPP 3&amp;4 – Tuticorin-II GIS PS 400 kV (quad) D/c line</li> </ul>	PFCCL	RFP Inputs awaited. Gazette Notification issued on 15.03.2024.	Under Bidding
4.	<b>Transmission scheme for integration of Tumkur-II REZ in Karnataka</b> <ul style="list-style-type: none"> <li>• Establishment of 400/220 kV 4x500 MVA Pooling Station near Tumkur, Karnataka</li> <li>• Tumkur-II – Tumkur(Pavagada) 400 kV (Quad ACSR moose) D/c line</li> </ul>	RECPDCL	RFP bid submission is scheduled on 10.06.2024.	July, 2024
<b><u>Western Region</u></b>				
1.	<b>Transmission system for evacuation of power from Chhatarpur SEZ (1500MW)</b> <ul style="list-style-type: none"> <li>• Establishment of 3x500MVA, 400/220 kV Pooling Station at Chhatarpur</li> <li>• LILO of Satna – Bina 400kV (1st) D/c line at Chhatarpur PS</li> </ul>	PFCCL	RFP Bid Process kept in Abeyance	-

Sr. No.	Transmission Scheme along with Major Elements	Bidding Agency	Bidding Status	Expected SPV Transfer Date
2.	<b>Provision of Dynamic Reactive Compensation at KPS1 and KPS3</b> <ul style="list-style-type: none"> <li>• ± 300 MVAR STATCOM with 1x125 MVAR MSC, 2x125 MVAR MSR at KPS1 400 kV Bus section-1 with 1 No. of 400 kV bay (GIS)</li> <li>• ± 300 MVAR STATCOM with 1x125 MVAR MSC, 2x125 MVAR MSR at KPS1 400 kV Bus section-2 with 1 No. of 400 kV bay (GIS)</li> <li>• ± 300 MVAR STATCOM with 1x125 MVAR MSC, 2x125 MVAR MSR at KPS3 400 kV Bus section-1 with 1 No. of 400 kV bay (GIS)</li> </ul>	PFCCCL	RFP bid submitted on 01.05.2024. Bids are under evaluation.	June 2024
3.	<b>Transmission System for Evacuation of Power from potential renewable energy zone in Khavda area of Gujarat under Phase-IV (7 GW): Part B</b> <ul style="list-style-type: none"> <li>• Establishment of 2x1500 MVA, 765/400 kV &amp; 2x500 MVA, 400/220 kV GIS S/s at a suitable location South of Olpad (between Olpad and Ichhapore) with 2x330 MVAR, 765 kV &amp; 1x125 MVAR, 420 kV bus reactors</li> <li>• Vadodara (GIS) –South Olpad (GIS) 765 kV D/C line</li> <li>• LILO of Gandhar – Hazira 400 kV D/c line at South Olpad (GIS) using twin HTLS conductor with minimum capacity of 1700 MVA per ckt at nominal voltage</li> <li>• Ahmedabad – South Olpad (GIS) 765 kV D/c line</li> </ul>	PFCCCL	RFP bid submitted on 22.04.2024. Bids are under evaluation.	May 2024
4.	<b>Transmission System for Evacuation of Power from potential renewable energy zone in Khavda area of Gujarat under Phase-IV (7 GW): Part D</b> <ul style="list-style-type: none"> <li>• Establishment of 2x1500 MVA, 765/400 kV &amp; 3x500 MVA, 400/220 kV Pune- III (GIS) S/s with 2x330 MVAR, 765 kV bus reactor and 2x125 MVAR, 420 kV bus reactor.</li> <li>• Boisar-II – Pune-III 765 kV D/c line</li> <li>• LILO of Narendra (New) – Pune (GIS) 765 kV D/c line at Pune-III</li> <li>• LILO of Hinjewadi-Koyna 400 kV S/c line at Pune-III (GIS) S/s</li> </ul>	PFCCCL	RFP bid submitted on 19.04.2024. Bids are under evaluation.	May 2024
5.	<b>Transmission System for Evacuation of Power from potential renewable energy zone in Khavda area of Gujarat under Phase-V (8 GW): Part C</b> <ul style="list-style-type: none"> <li>• 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</li> </ul>	PFCCCL	RFP Inputs awaited.	Under Bidding

Sr. No.	Transmission Scheme along with Major Elements	Bidding Agency	Bidding Status	Expected SPV Transfer Date
	<ul style="list-style-type: none"> <li>• 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</li> <li>• 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.</li> <li>• 400/33 kV, 2x50 MVA transformers for exclusively supplying auxiliary power to HVDC terminal. MVAR</li> <li>• KPS3 – KPS3 (HVDC) 400 kV 2xD/c (Quad ACSR/AAAC/AL59 moose equivalent) line along with the line bays at both substations</li> <li>• ±500 kV HVDC Bipole line between KPS3 (HVDC) and South Olpad (HVDC) (with Dedicated Metallic Return) (capable to evacuate 2500 MW)</li> </ul>			
6.	<p><b>Network Expansion scheme in Gujarat for drawl of about 3.6 GW load under Phase-I in Jamnagar area</b></p> <ul style="list-style-type: none"> <li>• Establishment of 2x1500 MVA 765/400 kV Jamnagar (GIS) PS.</li> <li>• Halvad – Jamnagar 765 kV D/c line.</li> <li>• LILO of Jam Khambhaliya PS – Lakadia 400 kV D/c (triple snowbird) line at Jamnagar.</li> <li>• Jamnagar – Jam Khambhaliya 400 kV D/c (Quad ACSR/AAAC/AL59 moose equivalent) line.</li> <li>• LILO of CGPL – Jetpur 400kV D/c (triple snowbird) line at Jamnagar.</li> <li>• LILO of both ckts of Kalavad – Bhogat 400kV D/c line (Twin AL-59) at Jam Khambhaliya PS.</li> </ul> <p>±400 MVAr STATCOM with 3x125 MVAr MSC &amp; 2x125 MVAr MSR at Jamnagar 400kV Bus section.</p>	PFCCCL	RFP bid submission is scheduled on 08.05.2024.	June 2024
7.	<p><b>Augmentation of transformation capacity at Bhuj-II PS (GIS)</b></p> <ul style="list-style-type: none"> <li>• Augmentation of transformation capacity at Bhuj-II PS (GIS) by 2x500 MVA, 400/220 kV ICT (5th &amp; 6th) and by 1x1500 MVA, 765/400 kV ICT (3rd).</li> </ul>	PFCCCL	RFP bid submission is scheduled on 31.05.2024.	July 2024

Sr. No.	Transmission Scheme along with Major Elements	Bidding Agency	Bidding Status	Expected SPV Transfer Date
	<ul style="list-style-type: none"> <li>Implementation of 220 kV GIS line bay at Bhuj-II PS for ABREL (RJ) Projects Limited.</li> </ul>			
8.	<p><b>Network Expansion Scheme in Navinal (Mundra) area of Gujarat for drawal of power in the area</b></p> <ul style="list-style-type: none"> <li>Establishment of 4x1500 MVA, 765/400 kV Navinal (Mundra) S/s (GIS) with 2x330 MVAR, 765 kV &amp; 1x125MVA, 420 kV bus reactors.</li> <li>LILO of Bhuj-II – Lakadia 765 kV D/c line at Navinal(Mundra) (GIS) S/s with associated bays at Navinal (Mundra) (GIS) S/s</li> <li>Installation of 1x330 MVA switchable line reactor on each ckt at Navinal end of Lakadia –Navinal 765 kV D/c line (formed after above LILO)</li> </ul>	PFCCCL	RFP bid submission is scheduled on 08.07.2024.	Under Bidding
9.	<p><b>Augmentation of transformation capacity at Jam Khambhaliya PS (JKTL)</b></p> <ul style="list-style-type: none"> <li>Creation of New 220 kV Bus Section-II at Jam Khambhaliya PS Space to be kept for 1 no. 220 kV line bay in the same GIS Hall for RE Interconnection being implemented by the RE (in addition to 2 nos. bays at Sl. 4 of Gazette)</li> <li>Augmentation of transformation capacity at Jam Khambhaliya PS (GIS) by 2x500MVA, 400/220 kV ICT (5th &amp; 6th) (terminated on New 220kV Bus section-II)</li> <li>Augmentation of transformation capacity at Jam Khambhaliya PS (GIS) by 1x500MVA, 400/220kV ICT (7th) (terminated on New 220kV bus section-II)</li> <li>Creation of New 220kV Bus Section at Jam Khambhaliya PS (Section III).</li> <li>Augmentation of transformation capacity at Jam Khambhaliya PS (GIS) by 1x500MVA, 400/220kV ICT (8th) (terminated on New 220kV bus section-III)</li> </ul>	PFCCCL	RFP Inputs awaited.	Under Bidding



Sr. No.	Transmission Scheme along with Major Elements	Bidding Agency	Bidding Status	Expected SPV Transfer Date
	<ul style="list-style-type: none"> <li>Augmentation of transformation capacity at Jam Khambhaliya PS (GIS) by 1x500MVA, 400/220kV (9th) ICT terminated on New 220kV bus section-III</li> </ul>			
10.	<p><b>Transmission System for Evacuation of Power from potential renewable energy zone in Khavda area of Gujarat under Phase-IV (7 GW): Part A</b></p> <ul style="list-style-type: none"> <li>Creation of 765 kV bus section-II at KPS3 (GIS) along with 765 kV Bus Sectionaliser &amp; 1x330 MVAR, 765 kV Bus Reactors on Bus Section-II.</li> <li>Creation of 400 kV bus Section-II at KPS3 (GIS) along with 400 kV Bus Sectionaliser &amp; 1x125 MVAR, 420 kV Bus Reactors on Bus Section-II and 3 Nos. 400 kV bays at Bus Section-II for RE interconnection.</li> <li>KPS3 (GIS) – Lakadia (AIS) 765 kV D/C line.</li> <li>±300 MVAR STATCOM with 1x125 MVAR MSC, 2x125 MVAR MSR at KPS3 400 kV Bus section-II.</li> <li>KPS1 (GIS)– Bhuj PS 765 kV 2nd D/C line.</li> </ul>	RECPDCL	RFP bid submitted on 03.05.2024.	June, 2024
11.	<p><b>Transmission System for Evacuation of Power from potential renewable energy zone in Khavda area of Gujarat under Phase-IV (7 GW): Part C</b></p> <ul style="list-style-type: none"> <li>Establishment of 4x1500 MVA, 765/400 kV &amp; 2x500 MVA, 400/220 kV Boisar-II (GIS) S/s with 2x330 MVAR, 765 kV bus reactors and 2x125 MVAR, 420 kV bus reactors.</li> <li>South Olpad (GIS) – Boisar-II (GIS) 765kV D/c line.</li> <li>LILO of Navsari (New) – Padghe (PG) 765 kV D/c line at Boisar-II.</li> <li>Boisar-II (Sec-II) – Velgaon (MH) 400 kV D/c (Quad ACSR/AAAC/AL59 moose equivalent) line.</li> <li>LILO of Babhaleswar – Padghe (M) 400 kV D/c line at Boisar-II (Sec-I) using twin HTLS conductor with a minimum capacity of 1700 MVA per ckt at nominal voltage.</li> <li>±200 MVAR STATCOM with 2x125 MVAR MSC, 1x125 MVAR MSR at 400 kV bus section-I of Boisar-II and ±200 MVAR STATCOM with 2x125 MVAR MSC, 1x125 MVAR MSR at 400 kV bus section-II of Boisar-II.</li> </ul>	RECPDCL	RFP bid submitted on 03.05.2024.	June, 2024

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	<ul style="list-style-type: none"> <li>± 300 MVAR STATCOM with 3x125 MVAR MSC, 1x125 MVAR MSR at 400 kV level of Navsari (New)(PG) S/s with 1 No. of 400 kV bay (GIS).</li> </ul>			
12.	<p><b>Transmission System for Evacuation of Power from potential renewable energy zone in Khavda area of Gujarat under Phase-IV (7 GW): Part E2</b></p> <ul style="list-style-type: none"> <li>Augmentation of transformation capacity at KPS2 (GIS) by 2x1500 MVA, 765/400 kV ICT on Bus section-I (5th &amp; 6th) &amp; 2x1500 MVA, 765/400 kV ICT on Bus section-II (7th &amp; 8th) &amp; 2 Nos. 400 kV bays at Bus Section-I for RE interconnection and 3 Nos. 400 kV bays at Bus Section-II for RE interconnection.</li> </ul>	RECPDCL	RFP bid submitted on 07.03.2024. Lol issued on 15.04.2024.	May, 2024
13.	<p><b>Transmission System for Evacuation of Power from potential renewable energy zone in Khavda area of Gujarat under Phase-V (8 GW): Part A</b></p> <ul style="list-style-type: none"> <li>Establishment of 6000 MW, ± 800 kV KPS2 (HVDC) [LCC] terminal station (4x1500 MW) along with associated interconnections with 400 kV HVAC Switchyard.</li> <li>Establishment of 6000 MW, ± 800 kV Nagpur (HVDC) [LCC] terminal station (4x1500 MW) along with associated interconnections with 400 kV HVAC Switchyard.</li> <li>±800 kV HVDC Bipole line (Hexa lapwing) between KPS2 (HVDC) and Nagpur (HVDC) (1200 km) (with Dedicated Metallic Return).</li> <li>Establishment of 6x1500 MVA, 765/400 kV ICTs at NagpurS/s along with 2x330 MVAR (765 kV) &amp; 2x125 MVAR, 420 kV bus reactors along with associated interconnections with HVDC Switchyard.</li> <li>LILO of Wardha – Raipur 765 kV one D/c line (out of 2xD/c lines) at Nagpur.</li> </ul>	RECPDCL	RFP bid submission due date is 10.05.2024.	June, 2024
<b><u>Eastern Region</u></b>				
1.	<p><b>Eastern Region Expansion Scheme-XXXIV (ERES-XXXIV)</b></p> <ul style="list-style-type: none"> <li>Establishment of Paradeep 765/400 kV, 2x1500 MVA GIS substation</li> </ul>	PFCCL	RFP bid submission is scheduled on 14.05.2024.	July 2024

Sr. No.	Transmission Scheme along with Major Elements	Bidding Agency	Bidding Status	Expected SPV Transfer Date
	<ul style="list-style-type: none"> <li>• Angul (POWERGRID) – Paradeep 765 kV D/c line along with 765 kV, 1x330 MVAR switchable line reactor with 500-ohm NGR (with NGR bypass arrangement) at Paradeep end in both circuits</li> <li>• Paradeep – Paradeep (OPTCL) 400 kV D/c (Quad) line</li> </ul>			
2.	<b>Eastern Region Generation Schemel (ERGS-I)</b> <ul style="list-style-type: none"> <li>• LILO of both circuits of Angul – Sundargarh (Jharsuguda) 765 kV 2xS/c lines at NLC-Talabira generation switchyard</li> </ul>	PFCCCL	RFP bid submission is scheduled on 31.05.2024.	July 2024
3.	<b>Eastern Region Expansion SchemeXXXIX (ERESXXXIX)</b> <ul style="list-style-type: none"> <li>• Establishment of new 765/400kV, 2x1500MVA GIS substation at Gopalpur in Odisha.</li> <li>• Angul – Gopalpur 765 kV D/c line</li> <li>• Extension at 765kV level at Angul (POWERGRID) S/s including bus extension in GIS</li> <li>• Gopalpur – Gopalpur (OPTCL) 400kV D/c (Quad) line</li> <li>• Extension at 400kV level at #Gopalpur (OPTCL) GIS S/s</li> </ul>	RECPDCL	RFP bid submission is scheduled on 20.05.2024.	June 2024
<b><u>North Eastern Region</u></b>				
1.	<b>Transmission Scheme for North Eastern Region Expansion Scheme-XVI (NERES-XVI)</b> <ul style="list-style-type: none"> <li>• Establishment of Gogamukh 400/220/132kV substation</li> <li>• Gogamukh (ISTS) – Gerukamukh (Arunachal Pradesh) 132kV D/c line</li> <li>• LILO of one D/c (ckt-1 &amp; ckt-2 of line-1) of Lower Subansiri – Biswanath Chariali 400kV (Twin Lapwing) 2xD/c lines at Gogamukh S/s.</li> </ul>	RECPDCL	RFP bid submitted on 12.03.2024. Lol issued on 15.04.2024.	May 2024
2	<b>North Eastern Region Generation Scheme-I (NERGS-I)</b> <ul style="list-style-type: none"> <li>• Establishment of new 400 kV switching station (to be upgraded to 400/220 kV level in future) at Bokajan in Assam.</li> <li>• LILO of both circuits of Misa (POWERGRID) – New Mariani (POWERGRID) 400 kV D/c line at Bokajan switching station.</li> </ul>	RECPDCL	RFP bid submitted on 18.04 .2024.	May 2024