

Amendment-IV dated 19.05.2022 on RFP Project Documents for selection of Bidder as Transmission Service Provider to establish Transmission System for “Transmission system for evacuation of power from REZ in Rajasthan (20GW) under Phase-III Part D” through tariff based competitive bidding process.

Sl. No.	Clause No.	Existing Clause	New/Revised Clause																														
1.	Specific technical requirement of s/s of RfP Clause No. B.1.1	<p>B.1.1 Insulation Coordination The system design parameters for substations/switchyards shall be as given below:</p> <table border="1" data-bbox="512 548 1226 1097"> <thead> <tr> <th data-bbox="512 548 585 743">Sl No</th> <th data-bbox="585 548 942 743">Description of parameters</th> <th data-bbox="942 548 1226 743">Extn. of 765kV Narela (GIS) S/s</th> </tr> </thead> <tbody> <tr> <td data-bbox="512 743 585 824"></td> <td data-bbox="585 743 942 824"></td> <td data-bbox="942 743 1226 824">765 kV System</td> </tr> <tr> <td data-bbox="512 824 585 906">7.</td> <td data-bbox="585 824 942 906">.....</td> <td data-bbox="942 824 1226 906">.....</td> </tr> <tr> <td data-bbox="512 906 585 987">8.</td> <td data-bbox="585 906 942 987">Minimum creepage distance for insulator string/ longrod insulators/ outdoor bushings</td> <td data-bbox="942 906 1226 987">24800 mm (31mm/kV)</td> </tr> <tr> <td data-bbox="512 987 585 1097">9.</td> <td data-bbox="585 987 942 1097">Minimum creepage distance for switchyard equipment</td> <td data-bbox="942 987 1226 1097">24800 mm (31mm/kV)</td> </tr> </tbody> </table>	Sl No	Description of parameters	Extn. of 765kV Narela (GIS) S/s			765 kV System	7.	8.	Minimum creepage distance for insulator string/ longrod insulators/ outdoor bushings	24800 mm (31mm/kV)	9.	Minimum creepage distance for switchyard equipment	24800 mm (31mm/kV)	<p>B.1.1 Insulation Coordination The system design parameters for substations/switchyards shall be as given below:</p> <table border="1" data-bbox="1295 548 2030 1097"> <thead> <tr> <th data-bbox="1295 548 1369 743">Sl No</th> <th data-bbox="1369 548 1726 743">Description of parameters</th> <th data-bbox="1726 548 2030 743">Extn. of 765kV Narela (GIS) S/s</th> </tr> </thead> <tbody> <tr> <td data-bbox="1295 743 1369 824"></td> <td data-bbox="1369 743 1726 824"></td> <td data-bbox="1726 743 2030 824">765 kV System</td> </tr> <tr> <td data-bbox="1295 824 1369 906">7.</td> <td data-bbox="1369 824 1726 906">.....</td> <td data-bbox="1726 824 2030 906">.....</td> </tr> <tr> <td data-bbox="1295 906 1369 987">8.</td> <td data-bbox="1369 906 1726 987">Minimum creepage distance for insulator string/ longrod insulators/ outdoor bushings</td> <td data-bbox="1726 906 2030 987">24800 mm (31mm/kV)</td> </tr> <tr> <td data-bbox="1295 987 1369 1097">9.</td> <td data-bbox="1369 987 1726 1097">Minimum creepage distance for switchyard equipment</td> <td data-bbox="1726 987 2030 1097">20000 mm (25mm/kV)</td> </tr> </tbody> </table>	Sl No	Description of parameters	Extn. of 765kV Narela (GIS) S/s			765 kV System	7.	8.	Minimum creepage distance for insulator string/ longrod insulators/ outdoor bushings	24800 mm (31mm/kV)	9.	Minimum creepage distance for switchyard equipment	20000 mm (25mm/kV)
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2.	Specific technical requirement of s/s of RfP Clause No. B.1.2	<p>B.1.2 Switching Scheme</p> <p>The switching schemes, as mentioned below, shall be adopted at various voltage levels of substation/switchyard:</p> <table border="1" data-bbox="550 305 1203 462"> <thead> <tr> <th>Substation</th> <th>765kV side</th> <th>400kV side</th> </tr> </thead> <tbody> <tr> <td>Extension of 765kV Narela PS</td> <td>One & half breaker (AIS)</td> <td>One & half breaker (AIS)</td> </tr> </tbody> </table>	Substation	765kV side	400kV side	Extension of 765kV Narela PS	One & half breaker (AIS)	One & half breaker (AIS)	<p>B.1.2 Switching Scheme</p> <p>The switching schemes, as mentioned below, shall be adopted at various voltage levels of substation/switchyard:</p> <table border="1" data-bbox="1333 305 1986 462"> <thead> <tr> <th>Substation</th> <th>765kV side</th> <th>400kV side</th> </tr> </thead> <tbody> <tr> <td>Extension of 765kV Narela PS</td> <td>One & half breaker (GIS)</td> <td>One & half breaker (GIS)</td> </tr> </tbody> </table>	Substation	765kV side	400kV side	Extension of 765kV Narela PS	One & half breaker (GIS)	One & half breaker (GIS)
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