

Substation Package SS02 for (i) Extension of 400 kV Biharsharif S/S alongwith 1X125 MVAR,400 kV B/R, (ii)Extension of 400 kV Jamshedpur S/S alongwith 2X125 MVAR,400 kV B/R, (iii) Extension of 400 kV Gazuwaka S/S alongwith 1X125 MVAR,400 kV B/R, (iv)Extension of 400 kV Rengali S/S alongwith 2X125 MVAR,400 kV B/R, (v) Extension of 400 kV Rourkela S/S alongwith 1X125 MVAR,400 kV B/R, (vi) Extension of 400 kV Durgapur S/S alongwith 2X125 MVAR,400 kV B/R, (vii)Extension of 400 kV Gorakhpur S/S under Eastern Region Strengthening Scheme-IX

	<b>Mandatory Spares</b>		
<b>Sl. No.</b>	<b>Item Description</b>	<b>Unit</b>	<b>Quantity</b>
1	2	3	4
<b>I</b>	<b>400KV ROURKELA SUBSTATION EXTN.</b>		
C.1	125 MVAR, 420kV Bus reactor		
i)	Buchholz Relay(Main Tank) complete with float & contacts	Set	1
ii)	Local & Remote WTI with sensing device & contacts	Set	1
iii)	Oil temperature indicator with contacts & sensing device	no	1
iv)	Bushing of each Rating with metal parts & gaskets and lifting tools	Set	1
v)	Spare insulating oil to be handed over to POWERGRID after commissioning for O&M requirement	KL	10