

ITEM DESCRIPTION: CAPACITOR BANK**TEST PROCEDURE:**

SL.NO	CHECK TO BE PERFORMED WHERE APPLICABLE	RESULT	REMARKS
a	Visual inspection - Painting, door hinges, installation of device as per drawings		
b	Wire ferruling and labels according to the drawings		
c	Wiring of the panel as per the drawing		
	Functional test points		
a	Indication lamps checking		
b	Manual operation of the breakers		
c	Electrical function of all the devices		
d	Dielectric/Insulation resistance test		
e	APFCR settings in the panel		
f	Operation and functioning the cooling fans		

ITEM DESCRIPTION: DISTRIBUTION BOARDS**TEST PROCEDURE:**

SL.NO	CHECK TO BE PERFORMED WHERE APPLICABLE	RESULT	REMARKS
	Visual Inspection		
a	Painting and colour as per the specification		
b	Door hinges as per the specification		
c	Installation of all devices and meters as per drawings		
d	Wiring of the boards as per approved drawing		
	Functional test		
a	Phase sequence checking		
b	Manual operation of all the outgoing MCB and checking its operation		
c	MCB rating and functioning of all the switching devices		

INSPECTION RESULTS/COMMENTS**CERTIFICATION:**

Tests conducted by	Designation	Organization	Date