

UNDER VOLTAGE RELAY FIELD TEST RECORD Quality Control Form							DOC No.			
							ISSUE DATE. :			
							PAGE.: of			
EQUIP. LOCATION :				PANEL No. :						
MANUFACTURE :				SERIAL No. :						
RELAY TYPE :				CELL No. :						
AUX SUPPLY (V) :				RATED FREQUENCY :						
NORMAL VOLTAGE (V):			HUMIDITY :			TEST DATE :				
1.0 UNDER VOLTAGE PROTECTION (27-1, 27-2, 27-3):							U<THRESHOLD			
1.1 Setting Value :										
Function	P.T Ratio	Voltage Threshold Value (Us) (V)			Time Delay (s)		Remarks			
1.2 Sensitivity Check:										
Function	ϕA			ϕB			ϕC			Remarks
	Pick-up Thresholds		Drop-out	Pick-up Thresholds		Drop-out	Pick-up Thresholds		Drop-out	
	Theoretical Value(V)	Relay Value(V)		Theoretical Value(V)	Relay Value(V)		Theoretical Value(V)	Relay Value(V)		
1.3 Operation Time Measurement :										
Function	Voltage Threshold Value (V)	ϕA		Voltage Threshold Value (V)	ϕB		Voltage Threshold Value (V)	ϕC		Remarks
		Time(s)			Time(s)			Time(s)		
		Theoretical Value(s)	Relay Value(s)		Theoretical Value(s)	Relay Value(s)		Theoretical Value(s)	Relay Value(s)	
Remarks :										
Subcontractor :				Contractor :				Company :		
Data				Name / Sign _____				Name / Sign _____		
Date				Date				Date		
Subcon Testing Team										
Data										