



































1. PRESENT WITHOUT OTHER 2. PRESENT WITH OTHER 3. PRESENT WITH NO 4. PRESENT WITH NO 5. PRESENT WITH NO	04		REVISED AS PER DISCUSSION WITH MECON/BSP ON 25.07.12	26.07.12	BRK	SKN
	03		REVISED AS PER COMMENTS & COMPLIANCE REPORT	28.06.12	BRK	SKN
	02		REVISED AS PER MECON COMMENTS	22.05.12	BRK	SKN
	01		REVISED AS PER MECON COMMENTS	10.04.12	BRK	SKN
	Rev.	Zone	REVISION DETAILS	Date	Altered by	Approved by


	CIRCUIT BREAKER		HIGH SPEED TRIPPING RELAY
	TRANSFORMER		TRIP CIRCUIT SUPERVISION RELAY
	REACTOR		COMPREHENSIVE O/C & E/F RELAY
	BUSBARS		BUS END DIFFERENTIAL PROTECTION
	MULTI FUNCTION METER		PILOT WIRE PROTECTION
	AMMETER SELECTOR SWITCH		NEUTRAL DISPLACEMENT RELAY
	AMMETER		TIMER RELAY
	FUSE		OVER VOLTAGE RELAY
	3 CORE POTENTIAL TRANSFORMER		UNDER VOLTAGE RELAY
	VOLTMETER		FUSE FAILURE RELAY
	VOLTMETER SELECTOR SWITCH		MINIATURE CIRCUIT BREAKER
	ISOLATOR		REMOTE TERMINAL UNIT
	CURRENT TRANSFORMER		SUPERVISORY CONTROL AND DATA ACQUISITION
	2 CORE POTENTIAL TRANSFORMER		MPIRE TRANSducer
	MEGA WATT TRANSducer		AMMETER TRANSducer
	TRI VECTOR METER		DIODE FAILURE DEVICE
	VOLTAGE TRANSducer		POWER FACTOR




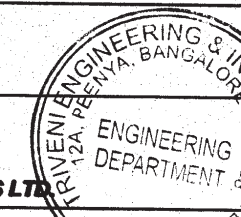
[illegible]

INDICATOR FOR HT BREAKER (TYPE)		
⊗ H1	ON	
⊗ H2	OFF	
⊗ H3	TRIP	
⊗ H4	R	
⊗ H5	Y	
⊗ H6	B	
⊗ H7	SPRING CHL	
⊗ H8	WORK IN SERVICE	
⊗ H9	WORK IN TEST	
⊗ H10	TRIP Ckt HEALTHY	
⊗ H11	R.T.C	
⊗ H12	SPARE	

APPROVED
WITHOUT PREJUDICE TO
CONTRACTUAL OBLIGATION & LIABILITIES

Signature: Harinder Bhatia Date: 09-08-12
Name: A. CHAKRABARTY
Sec. E&I (PP)

 **MECON LIMITED**
RANCHI

CATEGORY OF Dwg.	APPROVAL	INFORMATION	REFERENCE	RECORD	CONSTRUCTION
	BHILAI STEEL PLANT, BHILAI, CHATTISGARH 7.0 MTPA EXPANSION				
	मेकन लिमिटेड MECON LIMITED				
					
VENDOR'S NAME :					
PACKAGE DESCRIPTION : INSTALLATION OF STEAM TURBINE GENERATOR, BACK-PRESSURE TURBINE GENERATOR, COOLING WATER SYSTEM AND POWER EVACUATION SYSTEM (EXCLUDING ENABLING WORKS)					
DESIGN	TITLE OF DRG. : SINGLE LINE DIAGRAM FOR 25MW STG 11/8.9KV POWER DISTRIBUTION SCHEME 6.6KV REGRESS SUPPLY DISTRIBUTION SCHEME				
DRAWN	SCALE :- NTS				
CHECKED					
APPROVED SIGN	VENDOR'S DRG. NO. 7B15LE1621		SHT : 02 OF 04 REV		
RATE 18.07.12	PROJECT DRG. No. : BSP-TEL-05-011-01B-06-001-29-BE-03001		04		