


d	220KV BINA I/C NO.-II	
	96 RELAY OPTD	NA
e	220KV BORL NO.-II	
	96 RELAY OPTD	NA
f	220KV PGCIL	
	96 RELAY OPTD	NA
g	220KV SHIVPURI	
	R&BØ HIGH SPEED TRIP RELAY OPT. LBB OPT	NA
h	220KV BUS TIE	
	86BU	
16	Remedial measure:	PNEUMATIC SYSTEM OF BREAKER IS UNDER CHECK
17	Recommendations for future improvement/repeat incident	FREQUENT PREVENTIVE MAINTENANCE OF BREAKER
18	Any other information(Patrolling Report etc)	NA
c		
EE,400 KV S/S TESTING DIVISION, MPPTCL BINA		


SHIFT INCHARGE
 State Load Despatch Centre
 MPPTCL, Jabalpur

REPORTING OF OPERATIONAL EVENT/ACCIDENT		
As Per IEGC-2010 & MPEGC 2005		
SN	Details of tripping incident	Description
1	Time & date of event	19:39Hrs Dt 06.06.2017
2	Location	400kv s/s Bina
3	Plant and/or equipment directly involved(Line/Transformer)	220KV BUS-II
4	Weather condition prior to the event	Heavy rain
5	Description and cause of event	220KV BUS-II BUS BAR PROTECTION OPERATED DUE TO LBB OPERATION OF 220KV SHIVPURI
6	Antecedent conditions of load and generation, including frequency, voltage and flow in the affected area at the time of tripping including .(Frequency,Line and Xmer O/L,S.O/V etc)	1.220KV SIDE 315MVA X-MER NO.- 3..... (138.96MW 36.64MVAR) 2.220KV DATIYA(ALREADY OFF) 3.220KV SAGAR NO.-2(-33.6MW,-1MVAR) 4.220KV BINA I/C-2.....(114.72MW,-17MVAR) 5.220KV BORL NO.-2.....(27.84MW,0MVAR) . 6.220KV PGCIL(-43MW,10MVAR) 7.220KV SHIVPURI.....(95.4MW,1MVAR)
7	Post occurrence position (Frequency,Line and Xmer O/L,S.O/V etc)	Normal
8	Damage to equipment, if any	NIL
9	Supply Interrupted (MW & MWh) and duration, if applicable.	NIL
10	Amount of Generation lost (MW & MWh), if applicable	NIL
11	Alternate supply arrangement if arranged	NOT REQUIRED
12	Estimate of /Actual time to return service	20:21 HRS 220KV BUS-II CHARGE THROUGH 220KV SAGAR II
12b	Actual time to return service on dt 06.06.2017	1.220KV SIDE 315MVA X-MER NO.- 3..... (20:34Hrs) 2.220KV DATIYA(ALREADY OFF) 3.220KV SAGAR NO.-2(20:21Hrs) 4.220KV BINA I/C-2.....(20:22Hrs) 5.220KV BORL NO.-2.....(20:26Hrs) 6.220KV PGCIL(20:44Hrs) 7.220KV SHIVPURI.....(22:54Hrs)
13	All relevant system data including copies of record of all recording instruments including DR, ER, DAS etc:	
14	Sequence of trippings with time:	AT 19:39HRS FOLLOWING FEEDERS/XMER TRIPPED, MENTIONED HERE AS UNDER
15A	Details of Indications:	
	Local end	Remote end
a	315 MVA X-MER NO.-III	
	96 RELAY OPTD	NA
b	220KV DATIYA	
	NA	NA
c	220KV SAGAR NO.-II	
	96 RELAY OPTD	NA