STATUS OF INTERLOCKS IN SAP AS ON 17/11/2012

S.No.	TAG	DESCRIPTION	SET PT.	EQUIPMENT	AREA	STATUS	REMARKS
1	10VE761-1	Turbine front radial vib.	114umpp	MAB Turbine trip	SAP-1	Inline	
2	10VE762-1	Turbine front radial vib.	114umpp	MAB Turbine trip	SAP-1	Inline	
3	10VE774-1	Turbine rear radial vib.	114umpp	MAB Turbine trip	SAP-1	Inline	
4	10VE775-1	Turbine rear radial vib.	114umpp	MAB Turbine trip	SAP-1	Inline	
5	10VE809-1	Gear box radial vib.	85umpp	MAB Turbine trip	SAP-1	Inline	
6	10VE810-1	Gear box radial vib.	85umpp	MAB Turbine trip	SAP-1	Inline	
7	10VEX1412-1	Blower front radial vib.	136umpp	MAB Turbine trip	SAP-1	Inline	
8	10VEY1412-1	Blower front radial vib.	136umpp	MAB Turbine trip	SAP-1	Inline	
9	10VEX1411-1	Blower rear radial vib.	136umpp	MAB Turbine trip	SAP-1	Inline	
10	10VEY1411-1	Blower rear radial vib.	136umpp	MAB Turbine trip	SAP-1	Inline	
11	10ZE761-1	Turbine axial thrust vib.	0.80 mmpp	MAB Turbine trip	SAP-1	Inline	
12	10ZE762-1	Turbine axial thrust vib.	0.80 mmpp	MAB Turbine trip	SAP-1	Inline	
13	10ZE1411-1	Blower axial thrust vib.	0.55 mmpp	MAB Turbine trip	SAP-1	Inline	
14	10ZE1412-1	Blower axial thrust vib.	0.55 mmpp	MAB Turbine trip	SAP-1	Inline	
15	10SSH0762-1	Turbine overspeed	14630 rpm	MAB Turbine trip	SAP-1	Inline	
16	10LSL1302	Boiler drum level low	30%	MAB Turbine trip	SAP-1	Inline	
17	10PSLL1422	Blower surge	6 gradient	MAB Turbine trip	SAP-1	Bypass	After tripping on 08.11.12
18	10PS301-1	Trip oil Pressure low	3.5 Kg/cm2	MAB Turbine trip	SAP-1	Inline	
19	10PS073-1	Exhaust steam pressure low	3.2 Kg/cm2	MAB Turbine trip	SAP-1	Inline	
20	10PS074-1	Exhaust steam pressure low	3.2 Kg/cm2	MAB Turbine trip	SAP-1	Inline	
21	10PS075-1	Exhaust steam pressure high	5.6 Kg/cm2	MAB Turbine trip	SAP-1	Inline	
22	10PS076-1	Exhaust steam pressure high	5.6 Kg/cm2	MAB Turbine trip	SAP-1	Inline	
23	10PT201-1	Lube oil pressure low	1.0 Kg/cm2	MAB Turbine trip	SAP-1	Inline	
24	10PT201-1	Lube oil pressure low	1.1 Kg/cm2	MAB Turbine Lub. Oil Pump Auto Start	SAP-1	Inline	
25	10PS2-1-1	Lube oil pressure low	0.75 Kg/cm2	CWP-1 Trip	SAP-1	Inline	
26	10PS5-1-1	Exhaust steam pressure high	4.5 Kg/cm2	CWP-1 Trip	SAP-1	Inline	
27	10PS1-1-1	A.O.P Cut-in	7.5 Kg/cm2	CWP-1 AOP Stop	SAP-1	Inline	
28	10PS2-4-1	Lube oil pressure low	0.75 Kg/cm2	CWP-4 Trip	SAP-1	Inline	
29	10PS5-4-1	Exhaust steam pressure high	4.5 Kg/cm2	CWP-4 Trip	SAP-1	Inline	
30	10PS1-4-1	A.O.P Cut-in	7.5 Kg/cm2	CWP-4 AOP Stop	SAP-1	Inline	
31		MAB Turbine Trip		Sulphur Pump Trip	SAP-1	Inline	
32		Acid circulation Pump Trip		Sulphur Pump Trip	SAP-1	Inline	

Sr. No.	TAG	DESCRIPTION	SET PT.	EQUIPMENT	AREA	STATUS	REMARKS
33	10VE761-2	Turbine front radial vib.	114umpp	MAB Turbine trip	SAP-2	Inline	
34	10VE762-2	Turbine front radial vib.	114umpp	MAB Turbine trip	SAP-2	Inline	
35	10VE774-2	Turbine rear radial vib.	114umpp	MAB Turbine trip	SAP-2	Inline	
36	10VE775-2	Turbine rear radial vib.	114umpp	MAB Turbine trip	SAP-2	Inline	
37	10VE809-2	Gear box radial vib.	85umpp	MAB Turbine trip	SAP-2	Inline	
38	10VE810-2	Gear box radial vib.	85umpp	MAB Turbine trip	SAP-2	Inline	
39	10VEX1412-2	Blower front radial vib.	136umpp	MAB Turbine trip	SAP-2	Inline	
40	10VEY1412-2	Blower front radial vib.	136umpp	MAB Turbine trip	SAP-2	Inline	
41	10VEX1411-2	Blower rear radial vib.	136umpp	MAB Turbine trip	SAP-2	Inline	
42	10VEY1411-2	Blower rear radial vib.	136umpp	MAB Turbine trip	SAP-2	Inline	
43	10ZE761-2	Turbine axial thrust vib.	0.80 mmpp	MAB Turbine trip	SAP-2	Inline	
44	10ZE762-2	Turbine axial thrust vib.	0.80 mmpp	MAB Turbine trip	SAP-2	Inline	
45	10ZE1411-2	Blower axial thrust vib.	0.55 mmpp	MAB Turbine trip	SAP-2	Inline	
46	10ZE1412-2	Blower axial thrust vib.	0.55 mmpp	MAB Turbine trip	SAP-2	Inline	
47	10SSH0762-2	Turbine overspeed	14630 rpm	MAB Turbine trip	SAP-2	Inline	
48	10LSL2302	Boiler drum level low	30%	MAB Turbine trip	SAP-2	Inline	
49	10PSLL2422	Blower surge	6 gradient	MAB Turbine trip	SAP-2	Bypass	After tripping on 08.11.12
50	10PS301-2	Trip oil Pressure low	3.5 Kg/cm2	MAB Turbine trip	SAP-2	Inline	
51	10PS073-2	Exhaust steam pressure low	3.2 Kg/cm2	MAB Turbine trip	SAP-2	Inline	
52	10PS074-2	Exhaust steam pressure low	3.2 Kg/cm2	MAB Turbine trip	SAP-2	Inline	
53	10PS075-2	Exhaust steam pressure high	5.6 Kg/cm2	MAB Turbine trip	SAP-2	Inline	
54	10PS076-2	Exhaust steam pressure high	5.6 Kg/cm2	MAB Turbine trip	SAP-2	Inline	
55	10PT201-2	Lube oil pressure low	1.0 Kg/cm2	MAB Turbine trip	SAP-2	Inline	
56	10PT201-2	Lube oil pressure low	1.1 Kg/cm2	MAB Turbine Lub. Oil Pump Auto Start	SAP-2	Inline	
57	10PS2-1-2	Lube oil pressure low	0.75 Kg/cm2	CWP-1 Trip	SAP-2	Inline	
58	10PS5-1-2	Exhaust steam pressure high	4.5 Kg/cm2	CWP-1 Trip	SAP-2	Inline	
59	10PS1-1-2	A.O.P Cut-in	7.5 Kg/cm2	CWP-1 AOP Stop	SAP-2	Inline	
60	10PS2-4-2	Lube oil pressure low	0.75 Kg/cm2	CWP-4 Trip	SAP-2	Inline	
61	10PS5-4-2	Exhaust steam pressure high	4.5 Kg/cm2	CWP-4 Trip	SAP-2	Inline	
62	10PS1-4-2	A.O.P Cut-in	7.5 Kg/cm2	CWP-4 AOP Stop	SAP-2	Inline	
63		MAB Turbine Trip		Sulphur Pump Trip	SAP-2	Inline	
64		Acid circulation Pump Trip		Sulphur Pump Trip	SAP-2	Inline	
65	10PS2-A	Lube oil pressure low	1.0 Kg/cm2	BFP101A Trip	Common Area	Inline	
66	10PS5-A	Exhaust steam pressure high	5.6 Kg/cm2	BFP101A Trip	Common Area	Inline	
67	10PS1-A	A.O.P Cut-in	7.5 Kg/cm2	BFP101A AOP Stop	Common Area	Inline	
68	10PS2-C	Lube oil pressure low	1.0 Kg/cm2	BFP101C Trip	Common Area	Inline	
69	10PS5-C	Exhaust steam pressure high	5.6 Kg/cm2	BFP101C Trip	Common Area	Inline	
70	10PS1-C	A.O.P Cut-in	7.5 Kg/cm2	BFP101C AOP Stop	Common Area	Inline	
71	10PT1543	BFW Header Pressure Low	80 Kg/cm2	BFW Pumps P101B or P101S auto start	Common Area	Inline	Provided respective pump lube oil pressure >0.5 Kg/cm2