IPSCU2 // Operator Workplace

4/29/2004 | Main Menu | Master | Boiler | Fuel | Air-Gas | Water | Temps | Auxiliary | Turbine | Alarms | 10:06:25

TURBINE:U2TGAG01 Turbine

Previous | Next

TURBINE - U2TGAG01

2TGA-M2079

Main Steam

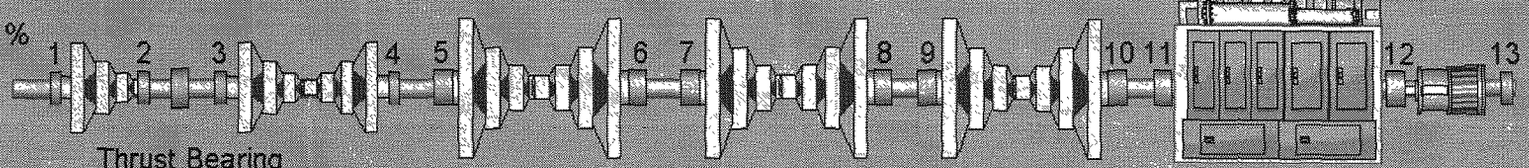
6624 KLBH
2365 PSIG
1001 F

Speed
3600 RPM

Total CV Pos
87.7 %

Turbine Permits

Generator



Thrust Bearing
149 Front Top F
145 Front Bot F
157 Rear Top F
156 Rear Bot F

Reheat Steam

112 F | 105 F | 102 F
1.2 PSIA | 0.8 PSIA | 0.5 PSIA

Exhaust Hoods

Hydrogen
65.5 PSIG
XXX % Purity

Lube Oil Temp
117 F

CRH
596 PSIG
F

HRH
556 PSIG
1005 F

Turning Gear
Turning Gear Permits
0 Amps

Journal Bearings	1	2	3	4	5	6	7	8	9	10	11	12	13
Temperature F	204	193	193	213	211	195	193	186	199	180	191	180	147
Vibs (Shaft Rider)	0.2	1.3	1.4	1.6	0.4	1.4	0.4	0.9	1.9	3.9	2.7	2.6	1.5
Vibs (Bently X)	1.5	1.4	3.1	1.6	1.1	1.5	1.5	0.8	2.4	3.9	2.5	1.1	2.5
Vibs (Bently Y)	3.2	1.5	2.9	1.4	1.1	1.3	1.2	0.8	1.1	2.1	1.4	1.1	1.6

Generator | Steam Seals | Lube Oil | EHC | Air Removal | Turbine Stress

Drum	FW Flow	MS Press	MS Temp	RH Temp	Fuel %	Air %	Draft	MW
XXX	XXX	2365	1001	1010	81.4	80.1	-0.5	949

U2operator | U2TECZC0110 | Replace

IP7_035320