IPSCU2 // Operator Workplace

4/30/2004 | Main Menu | Master | Boiler | Fuel | Air-Gas | Water | Temps | Auxiliary | Turbine | Alarms | 3:54:03

TURBINE:U2TGAG01 Turbine

Previous | Next

TURBINE - U2TGAG01

2TGA-M2079

Main Steam

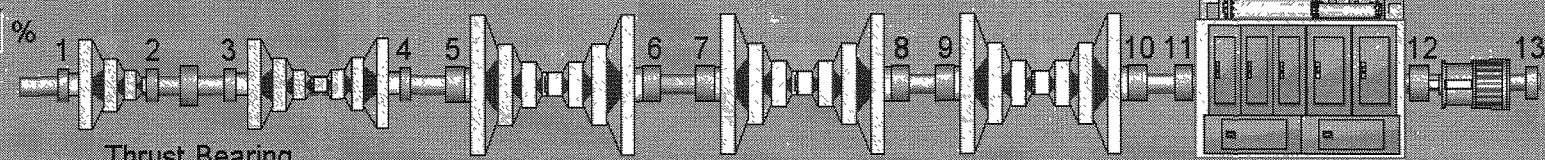
6657 KLBH
2346 PSIG
1004 F

Total CV Pos
89.6 %

Speed
3600 RPM

Turbine Permits

Generator



Thrust Bearing
147 Front Top F
142 Front Bot F
155 Rear Top F
153 Rear Bot F

Reheat Steam

CRH
595 PSIG
637 F

HRH
555 PSIG
1005 F

116 F | 110 F | 106 F
1.4 PSIA | 0.9 PSIA | 0.6 PSIA

Exhaust Hoods

Hydrogen
65.5 PSIG
XXX % Purity

Lube Oil Temp
114 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	202	191	191	210	210	194	191	184	198	179	189	179	145
Vibs (Shaft Rider)	0.1	1.3	1.4	1.5	0.4	1.2	0.5	0.9	1.9	4.1	2.4	2.6	1.6
Vibs (Bently X)	1.5	1.3	3.2	1.6	1.1	1.4	1.6	0.8	2.4	3.9	2.3	1.1	2.6
Vibs (Bently Y)	3.0	1.4	2.9	1.5	1.1	1.3	1.2	0.8	1.2	2.1	1.4	1.1	1.7

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

Drum XXX | FW Flow XXX | MS Press 2346 | MS Temp 1004 | RH Temp 1011 | Fuel % 81.8 | Air % 83.3 | Draft -0.4 | MW 948

U2operator | Enter search name | Replace

IP7_035273