

## Martin 3, 4, 8 & Solar Edition

15 A E K

NEXT

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Details

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Log Type: Inside Operator 8 (IO8)

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Team: Shift #3

General Log Notes:

Shift: (12/22/2011 6:00:00 AM to 12/22/2011 6:00:00 PM)

SHIFT TURNOVER

Content

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ALL CT'S ONLINE AND STEAM TURBINE ONLINE
8A,8B ON LOAD CONTROL
SAFTEY TAILBOARD/CREW MEETING
8D LINED UP FOR LIQUID FUEL SWAP
09:20 DROPPED LOAD ON 8D TO 14 MW'S
09:20 8D OUT OF COMPLIANCE
09:38 8D RAMPED TO 35 MW ON GAS UNTIL A DOWNLOAD
CAN BE COMPLETED
10:05 8D BACK IN COMPLIANCE ON GAS
PLANNNING ON DROPPING LOAD ON 8C, FUEL SWAPPING AND
ISOLATING 8C GAS HEATER
10:15 8C TO 100 MW'S TO UNBLEND IN COMPLIANCE

10:30 8C UNBLENDED AND IN COMPLIANCE BUT REHEATER#3 OUTLET GOT REALLY HOT SUGGEST BLENDING OUT OF COMPLIANCE AT

## LOWER LOAD OR FINDING A SWEET SPOT IN COMPLIANCE

10:45 DROPPED LOAD ON 8C TO LOWER REHEATER TEMPS 14mw'S

11:11 8A AND 8B OFF CONTROL TO TEST DUCT BURNERS

11:14 DUCT BURNERS IN 8A

11:18 DUCT BURNERS IN 8B

11:30 DUCT BURNERS OUT OF 8A AND 8B

11:58 SELECTED LIQUID FUEL ON 8C

12:03 8C ON LIQUID FUEL 100%

12:09 REPORTED LEAK ON CAN #9

12:25 WATER INJECTION IN SERVICE ON 8C

#2,#1,#6 AND EAST HORIZONTAL JOINT

LEAKING WATER ON 8C

12:33 8C TO 14 M.W TO SWAP BACK TO GAS

12:40 8C ON GAS

12:41 FIRED SHUT DOWN ON 8A

12:42 8C BREAKER OPEN

12:41 8A BREAKER OPEN

12:46 8A CT BACK ONLINE

**12:47 8C FIRES OUT** 

12:41 8A OUT OF COMPLIANCE

12:54 FGT TARGET AT 96000

**13:11 8A TO BASE LOAD** 

13:11 8A IN COMPLIANCE

13:38 SHUT DOWN 8C BOILER FEED PUMP

13:55 CRANK COOLING 8C TO FIX LIQUID FUEL

AND WATER INJECTION

GENERATED EVENT REPORT FOR PM820114781

**8A CT FIRED SHUTDOWN** 

14:18 8D PRESELECET LOAD 15 MW ON 8D

14:19 8D OUT OF COMPLIANCE

14:41 SELECTED LIQUID FUEL ON 8D

14:46 8D TRIPPED ON ATOMIZING AIR PRESSURE RATIO LOW

15:07 8A FIRED SHUT DOWN ON COMPREESOR

BLEED VLVS VA 2-3,2-4

15:07 8A BREAKER OPEN

**15:20 8A FIRES OUT** 

15:41 8D STARTED

15:59 8D FIRES IN

	16:09 8D BREAKER CLOSED 16:16 8D FEED PUMP TRIPPED ON DISCH LOW FLOW 175 MIN LOCKOUT 16:32 8D GEN BREAKER OPEN ***PLEASE DECLARE 4 ON 1 TONIGHT FOR GCM DECLARATIONS ***PLEASE DECLARE A, B, AND C AS LIQUID FUEL CAPABLED IS UNPROVEN ***A CT REVERTS TO RSD AFTER MIDNIGHT PUT HRSG D BFP AUX L.O. PUMP IN MANUAL. CONTINUALLY CYCLING ON AND OFF
Safety Concerns:	
Environmental Concerns:	8A CT HAS EXHAUSTED TODAYS NOX LIMITATIONS 12:00 - 11.8 PPM; 13:00 - 7.7 PPM
Security Concerns:	
Reliability Concerns:	WITH .04 UPGRADE, IT IS NECESSARY TO SET L.L.L. GREATER THAN 100MWS. RECENTLY TRANSFERRED OUT OF COMPLIANCE WITH A L.L.L. OF 90 MWS.
	IF 8X STEAM TURBINE ROTOR HI TEMP OR FIELD AMP ALARM COMES IN:NOTIFY JOE P. AND TIM BRYANT THE S.T MAY NEED TO COME OFF TO FIX

Attachments	1111

No IOW Work found for this period.

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