

6-16-2004

3:00 PM PALO VERDE RESTART CALL

GDC 17 COMPLIANCE

TOM WEBER

DWAYNE CARNES

JIM LEVINE

DAVE MAULDEN

DAVE SMITH

4:00 PM AIT TEAM

DISCUSS SECURITY INTERFACE ISSUES

DISCUSS RISK INFO COMMUNICATION

Information in this record was deleted  
in accordance with the Freedom of Information  
Act, exemptions 2  
FOIA-2004-0307

H/7

K

6-17-2004

9:00 AIT BRIEFING

INITIATING EVENT

DEER VALLEY } OLD PROTECTIVE SCHEME  
LIBERTY } SCHEDULED TO BE REPLACED  
NEXT YEAR

ALL OTHERS REDUNDANT  
SCHEME

DWERS SINGLE TRIP COILS

REMOVE NEGATIVE SEQUENCE TRIPS 500 KV LINES  
NEGATIVE SEQUENCE TRIPS ON MAIN GENERATORS

U1 EVENT DELAYED 4 HOURS IN EOPS  
RCP LOW RUNNING AMPS - HIGH VOLTAGE  
TRIPPED MANUALLY  
U2 & U3 WERE RUNNING RCPs  
LETDOWN SYSTEM OVERHEATING

U2 'A' EDG FAILURE  
VOLTAGE REG DIODE FAILURE  
97 @ GG ONLY OTHER DIODE  
FAILURE  
18 YEARS IN SERVICE  
POST MORTEM ON DIODE

6-17-2004

9:00 AIT BRIEFING

U<sub>2</sub> → CHARGING PUMP 'E'  
CLOSED SUCTION VALVE  
LOW SUCTION PRESSURE TRIP

U<sub>3</sub> → VOPT  
VARIABLE OVERPOWER TRIP  
RCP PUMP SPEED INCREASE  
FREQUENCY ↑  
EXCESSIVE COOLDOWN - NO LIMITS EXCEEDED  
MS BYPASS VLV FAILED OPEN  
ALL BYPASS VLVs MAY HAVE OPENED  
? MAIN STEAM LINE ISOLATION ?

EP / SECURITY INTERFACE

U<sub>1</sub> NOVE NOTIFICATION NEVER SENT  
U<sub>2</sub> NOVE 20 MINUTES ALERT 5 MINUTES  
U<sub>3</sub> NOVE 20 MINUTES

Ex 2

ACTIVATE TSC

EP PLANT - HAVE TO BE MAINTAINED

2.5 HOURS AIT ALERT - ACTIVATED

LOSS POWER TO TSC

CR

EP PLANT  
SHUT

U<sub>1</sub> U<sub>2</sub> THEN U<sub>3</sub>

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UNIT 3

- LPSI CHECK VLV FLOW

- TRIP ON VARIABLE OVERPOWER TRIP

100 RPM INCREASE ON RCP

CONCERN WITH LIFTING CORE BARREL

- MAGNA BLAST BKR ISSUE

1

2

3. - PROCEDURAL DRIVEN TO TRIP RCPs

ON LOW AMPs

13.8 15.2 K VOLTS

SALLY PORT ISSUE

4.

- CAME OUT OF ALERT WITHIN 2 HOURS

- COMMUNICATION CONFUSION ISSUES

- TSE EDG FAILURE

U<sub>1</sub>

MODE 2 2:33

SYNC @ MOON

U<sub>2</sub>

MODE 3

RESTART TOWARD END OF SHIFT

CHECK VLV DID NOT RESET AROUND 5:30

U<sub>3</sub>

TOMORROW

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EMERGENCY	COMMUNICATOR	DISTRACTED	
PAGERS	ACTIVATED	LATE	18 MINUTES
AUTO	DIALER	NEVER	USED

TSC DIESEL DID NOT CLOSE IN ON BUS  
COOLING FAN NOT ENERGIZED.

EX 1 [

] EX 2

V<sub>1</sub> TODAY

V<sub>2</sub> MOON 19<sup>th</sup>

V<sub>3</sub> MOON TOMORROW

6-18-2004

9:00 AIT DEBRIEF

### UNIT 1

- \* - ATMOS DUMP VALVE FAILED - NO IMPACT
- LETDOWN HT EXCH ISOLATION  
DID NOT ISOLATE
- FIRE RESPONSE - NO FIRE

\* BREAKER FAILURE  $\Rightarrow$  CALL LICENSEE  
COULD NOT CLOSE V1 & V3

### UNIT 2

- EDG DIODE FAILURE
- AUX OPERATOR TRANSFER SUCTION TO 'Y'  
CHARGING PP - LOW SUCTION TRIP  
CLOSED SUCTION VALVE
- AUX OPERATOR DELAYED 10 MINUTES  
RP CHECK POINT

### UNIT 3

- BYPASS VLV 1003 MALFUNCTIONED  
OPERATORS TOOK APPROPRIATE ACTION  
TO MINIMIZE LETDOWN - NO LIMITS  
EXCEEDED
- RCP 'B' THERMAL OVERLOAD  
11:27 11:11 11:00