LICENSEE EVENT REPORT
CONTROL BLOCK:
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CON'T SOURCE LG CONSTRUMER 68 69 EVENT DATE 74 75 REPORT DATE 80 EVENT DESCRIPTION AND PROBABLE CONSEQUENCES 10 I DURING UNIT COOLDOWN, THE OVERPRESSURE PROTECTION SYSTEM CHANNEL FUNCTIONAL TEST ON
TOTS 1 THE POWER OPERATED RELIEF VALVE ACTUATION CHANNEL WAS NOT PERFORMED AS REQUIRED BY
TECHNICAL SPECIFICATION 4.4.9.3.1.a. THE PUBLIC HEALTH AND SAFETY WERE NOT AFFECTED.
0 8 7 8 9 SYSTEM CAUSE CAUSE 80
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Image: Secure transmission Secure transmission Occurrence transmission Report no. Image: Secure transmission Image: Secure transmission Image: Secure transmission Image: Secure transmission Image: Secure transmission Image: Secure transmission Image: Secure transmission Image: Secure transmission Image: Secure transmission Image: Secure transmission Image: Secure transmission Image: Secure transmission Image: Secure transmission Image: Secure transmission Image: Secure transmission Image: Secure transmission Image: Secure transmission Image: Secure transmission Image: Secure transmission Image: Secure transmission Image: Secure transmission Image: Secure transmission Image: Secure transmission Image: Secure transmission Image: Secure transmission Image: Secure transmission Image: Secure transmission Image: Secure transmission Image: Secure transmission Image: Secure transmission Image: Secure transmission Image: Secure transmission Image: Secure transmission Image: Secure transmission Image: Secure transmission Image: Secure transmission Image: Secure transmission Image: Secure transmission Image: Secure transmission Image: Secure transmissio
ACTION FUTURE COMPONENT TAKEN ACTION ON PLANT METHOD HOURS $\begin{array}{c} 22 \\ 33 \end{array}$ $\begin{array}{c} 33 \end{array}$ $\begin{array}{c} 32 \\ 34 \end{array}$ $\begin{array}{c} 22 \\ 35 \end{array}$ $\begin{array}{c} 23 \\ 36 \end{array}$ $\begin{array}{c} 22 \\ 37 \end{array}$ $\begin{array}{c} 22 \\ 40 \end{array}$ $\begin{array}{c} 22 \\ 41 \end{array}$ $\begin{array}{c} 22 \\ 41 \end{array}$ $\begin{array}{c} 22 \\ 42 \end{array}$ $\begin{array}{c} 28 \\ 29 \\ 30 \end{array}$ $\begin{array}{c} 30 \\ 30 \end{array}$ $\begin{array}{c} 31 \\ 31 \\ 32 \end{array}$ $\begin{array}{c} 32 \\ 34 \end{array}$ $\begin{array}{c} 32 \\ 35 \end{array}$ $\begin{array}{c} 32 \\ 35 \end{array}$ $\begin{array}{c} 32 \\ 32 \end{array}$ $\begin{array}{c} 32 \end{array}$ $\begin{array}{c} 32 \\ 32 \end{array}$ $\begin{array}{c} 32 \end{array}$ $\begin{array}{$
INVESTIGATION REVEALED THAT THE INSTRUMENT MAINTENANCE SUPERVISOR MISINTERPRETED THE
PURPOSE OF THE SIGNOFF IN OPERATIONS' DEPARTMENT COOLDOWN PROCEDURE. TO PREVENT
[1] RECURRENCE, THE PROCEDURE HAS BEEN REVISED AND NEW PROCEDURES HAVE BEEN APPROVED.
(SEE ATTACHED SUPPLEMENT)
7 8 9 FACILITY STATUS % POWER OTHER STATUS 30 METHOD OF DISCOVERY DISCOVERY DESCRIPTION 32 1 5 6 0 0 0 29 NA NA NA DISCOVERY DISCOVERY DESCRIPTION 32 2 8 9 10 12 13 44 45 45 46
ACTIVITY CONTENT RELEASED OF RELEASE AMOUNT OF ACTIVITY 35 1 6 Z 33 Z 34 NA NA LOCATION OF RELEASE 36
7 8 9 10 11 44 45 80 NUMBER TYPE DESCRIPTION 39 80 1 7 0 0 37 Z 38 NA
7 8 9 PERSONNEL INJURIES 13 NUMBER DESCRIPTION (41) 80
LOSS OF OR DAMAGE TO FACILITY (3) 80 1 9 Z (42) NA 8209080489 820831 80 8 9 10 NA 8209080489 820831 90
PUBLICITY ST HEADER DESCRIPTION 45 S PDR NRC USE ONLY
8 9 10 NAME OF PREPARER R. A. PALMER PHONE 616-465-5901

ATTACHMENT TO LER#82-068/03L-0

SUPPLEMENT TO CAUSE DESCRIPTION

INVESTIGATION REVEALED THAT THERE WERE SEVERAL CONTRIBUTING FACTORS INVOLVED IN THIS EVENT. THESE ARE:

- THE CONTROL AND INSTRUMENTATION SECTION PROCEDURE REFERENCED IN THE OPERATIONS DEPARTMENT COOLDOWN PROCEDURE WAS IN ERROR. THE PROCEDURE REFERENCED WAS OF A NUMERICAL SEQUENCE NORMALLY UTI-LIZED FOR UNIT 1 PROCEDURES AND NOT UNIT 2 PROCEDURES.
- THE REFERENCED CONTROL AND INSTRUMENTATION PROCEDURE HAD NOT BEEN ISSUED AT THE TIME OF THE EVENT.

- LACK OF FOLLOWUP BY THE INSTRUMENT MAINTENANCE SUPERVISOR AS THE SIGNOFF SHEET DID NOT SPECIFY THE PURPOSE OF THE REQUIRED SIGNOFF THE INSTRUMENT MAINTENANCE SUPERVISOR ERRONEOUSLY CONCLUDED THAT THE PROCEDURE THAT WAS INTENDED TO BE ON THE SIGNOFF SHEET WAS A RECENTLY INSTITUTED CONTROL AND INSTRUMENT PROCEDURE WHICH ALSO DEALT WITH THE OVERPRESSURE PROTECTION SYSTEM (AMMENDMENT NUMBER 39 OF TECHNICAL SPECIFICATION HAD RECENTLY BEEN ISSUED WHICH RE-OUIRED SEVERAL NEW SURVEILLANCES ON THE POWER OPERATED RELIEF VALVES). BASED ON THIS, THE INSTRUMENT MAINTENANCE SUPERVISOR THEN DIRECTED THE OPERATOR TO MODIFY THE OPERATIONS PROCEDURE TO IDENTIFY WHAT HE BELIEVED WAS THE CORRECT PROCEDURE SEQUENCE NUMBER FOR UNIT 2. AS HE WAS AWARE THAT THE RECENTLY INSTITUTED PROCEDURE HAD BEEN COM-LETED, THE INSTRUMENT MAINTENANCE SUPERVISOR THEN SIGNED THE STEP IN THE OPERATION PROCEDURE AS BEING COMPLETED. THE INSTRUMENT MAINTENANCE SUPERVISOR INFORMED THE OPERATOR THAT HE WOULD FURTHER INVESTIGATE THIS MATTER TO VERIFY HIS BELIEF AND WOULD CONTACT

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THE OPERATOR IF ANY PROBLEMS WERE NOTED. THE INSTRUMENT MAINTENANCE SUPERVISOR THEN BECAME INVOLVED IN SEVERAL PRESSING REFUELING OUTAGE MATTERS AND DID NOT FOLLOWUP ON THIS MATTER. SINCE THE INSTRUMENT MAINTENANCE SUPERVISOR DID NOT CONTACT OPERATIONS PERSONNEL THEY BELIEIVED THE SIGNOFF TO BE VALID.

TO PREVENT RECURRENCE THE OPERATIONS PROCEDURE HAS BEEN REVISED TO INCLUDE THE CORRECT PROCEDURE NUMBER, THE CONTROL AND INSTRUMENT SECTION SURVEILLANCE PROCEDURES FOR THIS SURVEILLANCE TEST HAVE BEEN APPROVED AND THE EVENT WAS DISCUSSED IN DETAIL WITH THE INSTRUMENT MAINTENANCE SUPERVISOR TO INSURE THAT HE WAS AWARE OF HIS RESPON-SIBILITIES IN THIS AREA.