U.S. NUCLEAR REGULATORY COMMISSION	
· LICENSEE EVENT REPORT	
$\frac{10/1/2}{\frac{10/1}{100000000000000000000000000000000$	(5)
$\frac{/0/1/}{\text{SOURCE}} \xrightarrow{/L} (6) \frac{/0/5/0/0/3/3/8}{(7)} \frac{/1/1/1/9/8/2}{(8)} \frac{/1/2/0/8/8/2}{(9)}$	
DOCKET NUMBER EVENT DATE REPORT DATE EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)	
/0/2/ / On November 19, 1982, with the Unit in Mode 2, Protection Channel I Overtempera- /	
$\frac{10/3}{1}$ / ture $\Delta T$ and Overpower $\Delta T$ was placed in trip rendering the channel inoperable. /	
/0/4/ / Since the channel was placed in trip within one hour and there were two remaining/	
<pre>/0/5/ / channels operable, the health and safety of the general public were not affect- /</pre>	
/0/6/ / ed. This event is contrary to T.S. 3.3.1.1 and reportable pursuant to /	
<u>/0/7/</u> / T.S. 6.9.1.9.b. /	
<u>/0/8/</u> /	
SYSTEM     CAUSE     CAUSE     COMP.     VALVE       CODE     CODE     SUBCODE     COMPONENT CODE     SUBCODE     SUBCODE	
$\frac{/0/9/}{I/A} (11) \frac{/E}{(12)} \frac{/G}{(13)} \frac{/I/N/S/T/R/U}{(14)} \frac{/Y}{(14)} \frac{/Y}{(15)} \frac{/Z}{(16)}$ $\frac{LER/RO}{EVENT YEAR} \frac{REPORT NO.}{REPORT NO.} CODE TYPE NO.$	
(17) REPORT NUMBER <u>/8/2/ /-/ /0/7/4/ /-/ /0/3/ /L/ /-/ /0/</u>	
ACTIONFUTUREEFFECTSHUTDOWNATTACHMENTNPRD-4PRIME COMP. COMPONENTTAKENACTIONON PLANTMETHODHOURSSUBMITTEDFORM SUB.SUPPLIERMANUFACTURE	R
$\frac{/A}{(26)} (18) \frac{/Z}{(19)} \frac{/Z}{(21)} \frac{/0/0/0/}{(00)} (22) \frac{/N}{(23)} \frac{/N}{(24)} \frac{/N}{(25)} \frac{/W/1/2/0}{(21)}$	
CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)	
/1/0/ / This channel was inoperable because the T-Hot NRA card (TM-412M) failed. The /	
/1/1/ / card had been installed two days earlier following a similar failure. The /	
/1/2/ / channel was calibrated with satisfactory results and returned to service. There /	
<pre>/1/3/ / are no generic implications to this event. /</pre>	
/1/4/ //	
FACILITY     METHOD OF       STATUS     %POWIR     OTHER STATUS     DISCOVERY     DISCOVERY DESCRIPTION (32)	
UTHER OTHER OTHER OTHER OTHER DIDUCTERI DIDUCTERI DEDURIFILUN (OF	1
<u>/1/5/ /C/ (28) /0/0/0/ (29) / NA / (30) /A/ (31) / Operator Observation /</u>	)
	)
/1/5/       /C/ (28)       /0/0/0/ (29)       / NA       / (30)       /A/ (31)       / Operator Observation /         ACTIVITY       CONTENT         RELEASED       OF RELEASE       AMOUNT OF ACTIVITY (35)       LOCATION OF RELEASE (36)         /1/6/       /Z/ (33)       /Z/ (34)       / NA       / NA       / NA         PERSONNEL EXPOSURES       AMOUNT OF ACTIVITY (35)       LOCATION OF RELEASE (36)       /	)
/1/5/       /C/ (28)       /0/0/0/ (29)       / NA       / (30)       /A/ (31)       / Operator Observation /         ACTIVITY       CONTENT       RELEASED       OF RELEASE       AMOUNT OF ACTIVITY (35)       LOCATION OF RELEASE (36)         //1/6/       /Z/ (33)       /Z/ (34)       / NA       / / NA       / / NA       / / NA         /1/6/       /Z/ (33)       /Z/ (34)       / NA       / / NA       / / NA       / / / NA         //1/6/       /Z/ (33)       /Z/ (34)       / NA       / / NA       / / / NA       / / / / / / / / / / / / / / / / / / /	)
/1/5/       /C/ (28)       /0/0/0/ (29)       / NA       / (30)       /A/ (31)       / Operator Observation /         ACTIVITY       CONTENT         RELEASED       OF RELEASE       AMOUNT OF ACTIVITY (35)       LOCATION OF RELEASE (36)         /1/6/       /Z/ (33)       /Z/ (34)       / NA       / / NA       / / NA         PERSONNEL       EXPOSURES       DESCRIPTION (39)       DESCRIPTION (39)       DESCRIPTION (39)	)
/1/5/       /C/ (28)       /0/0/0/ (29)       / NA       / (30)       /A/ (31)       / Operator Observation /         ACTIVITY       CONTENT       RELEASED       OF RELEASE       AMOUNT OF ACTIVITY (35)       LOCATION OF RELEASE (36)         /1/6/       /Z/ (33)       /Z/ (34)       / NA       / NA       / NA       /         PERSONNEL       EXPOSURES       NUMBER       TYPE       DESCRIPTION (39)       /       NA       /         /1/7/       /0/0/0/ (37)       /Z/ (38)       / NA       /       /       /       /         PERSONNEL INJURIES       NUMBER       DESCRIPTION (41)       /       /       /       /         /1/8/       /0/0/0/ (40)       /       NA       /       /       /	)
/1/5/       /C/ (28)       /0/0/0/ (29)       / NA       / (30)       /A/ (31)       / Operator Observation /         ACTIVITY       CONTENT       RELEASED       OF RELEASE       AMOUNT OF ACTIVITY (35)       LOCATION OF RELEASE (36)         /1/6/       /Z/ (33)       /Z/ (34)       / NA       / NA       / NA       /         PERSONNEL EXPOSURES       NUMBER       TYPE       DESCRIPTION (39)       //       NA       /         /1/7/       /0/0/0/ (37)       /Z/ (38)       / NA       /       /       /         PERSONNEL INJURIES       NUMBER       DESCRIPTION (41)       //       /       /         /1/8/       /0/0/0/ (40)       /       NA       /       /         /1/8/       /0/0/0/ (40)       /       NA       /         /1/9/       /Z/ (42)       /       NA       /	)
/1/5/       /C/ (28)       /0/0/0/ (29)       / NA       / (30)       /A/ (31)       / Operator Observation /         ACTIVITY       CONTENT       RELEASED       OF RELEASE       AMOUNT OF ACTIVITY (35)       LOCATION OF RELEASE (36)         /1/6/       /Z/ (33)       /Z/ (34)       / NA       / NA       / NA       /         PERSONNEL EXPOSURES       NUMBER       TYPE       DESCRIPTION (39)       /       /       NA       /         /1/7/       /0/0/0/ (37)       /Z/ (38)       /       NA       /       /       NA       /         /1/7/       /0/0/0/ (37)       /Z/ (38)       /       NA       /       /       /         VUMBER       TYPE       DESCRIPTION (41)       /       /       /       /       /         /1/8/       /0/0/0/ (40)       /       NA       /       /       /       /         /1/8/       /0/0/0/ (40)       /       NA       /       /       /       /         /1/8/       /0/0/0/ (40)       /       NA       /       /       /         ////////////////////////////////////	)
/1/5/       /C/ (28)       /0/0/0/ (29)       / NA       / (30)       /A/ (31)       / Operator Observation /         ACTIVITY       CONTENT       RELEASED       OF RELEASE       AMOUNT OF ACTIVITY (35)       LOCATION OF RELEASE (36)         /1/6/       /Z/ (33)       /Z/ (34)       / NA       / NA       / NA       /         PERSONNEL EXPOSURES       NUMBER       TYPE       DESCRIPTION (39)       //       NA       /         /1/7/       /0/0/0/ (37)       /Z/ (38)       / NA       /       /       /         PERSONNEL INJURIES       NUMBER       DESCRIPTION (41)       //       //       //       //         /1/8/       /0/0/0/ (40)       /       NA       //       //       //         /1/8/       /0/0/0/ (40)       /       NA       //       //         /1/8/       /0/0/0/ (40)       /       NA       //         /1/9/       /Z/ (42)       /       NA       //         /1/9/       /Z/ (42)       /       NA       //         /1/9/       /Z/ (42)       /       NA       //         /2/0/       /M       NA       //       //         /2/0/       //       NA       <	)
/1/5/       /C/ (28)       /0/0/0/ (29)       / NA       / (30)       /A/ (31)       / Operator Observation /         ACTIVITY       CONTENT       RELEASED       OF RELEASE       AMOUNT OF ACTIVITY (35)       LOCATION OF RELEASE (36)         /1/6/       /Z/ (33)       /Z/ (34)       /       NA       /       NA         PERSONNEL EXPOSURES       NUMBER       TYPE       DESCRIPTION (39)       //       NA       /         /1/7/       /0/0/0/ (37)       /Z/ (38)       /       NA       /       /       NA       /         /1/7/       /0/0/0/ (37)       /Z/ (38)       /       NA       /       /       /         NUMBER       DESCRIPTION (41)       //       //       NA       /       /         /1/8/       /0/0/0/ (40)       /       NA       /       /       /         TYPE       DESCRIPTION       (43)       //       /       /       /         /1/9/       /Z/ (42)       /       NA       /       /       /         ISSUED       DESCRIPTION (45)       NRC USE ONLY       /       /       /       /       /         /2/0/       /N/ (44)       /       NA       /       /	)