U. S. NUCLEAR REGULATORY COMM	ISSIGN
ICENSEE EVENT REPORT	
CONTROL BLOCK	
$0 1 \\ B 0 \\ D \\$	٩
CON'T 0 1 SOURCE LGO GI DOCKET NUMBER 68 69 EVENT DATE 74 75 REPORT DATE 80 EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)	٢
0 2 During refueling outage, while performing SI 4.11.C 3 & 4, the inverter for alarm	
0 3 panel XA-55-8E became inoperable. The inverter control card was tightened in its	
0 4 slot and began to operate. The next day while performing SI 4.11.C 3 & 4, it	
0 5 again became inoperable. (See T.S. 3.11.C.1). There was no danget to the health	
0 6 or safety of the public. There were no redundant systems. Previous similar event	<u></u>]
0 7 BFR0-50-296/79015.	
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CAUSE CODE COMPONENT CODE COMPONENT CODE COMPONENT CODE COMPONENT CODE COMPONENT CODE COMPONENT CODE COMPONENT CODE COMPONENT CODE COMPONENT CODE COMPONENT CODE COMPONENT CODE COMPONENT CODE CO	
$ \begin{array}{c} (1) \\ \text{NUMBER} \\ 21 \\ 22 \\ 23 \\ 24 \\ 24 \\ 26 \\ 27 \\ 28 \\ 29 \\ 28 \\ 29 \\ 30 \\ 30 \\ 31 \\ 31 \\ 32 \\ 30 \\ 31 \\ 32 \\ 30 \\ 31 \\ 32 \\ 30 \\ 31 \\ 32 \\ 32 \\ 30 \\ 31 \\ 32 \\ 32 \\ 30 \\ 31 \\ 32 \\ 31 \\ 32 \\ 32 \\ 31 \\ 32 \\ 31 \\ 32 \\ 32$	
ACTION FUTURE EFFECT SHUTDOWN TAKEN ACTION ON PLANT METHOD HOURS 22 ATTACHMENT NPRD-4 PRIME COMP. COMPONE ACTION ACTION ON PLANT METHOD HOURS 22 SUBMITTED FORM SUB. SUPPLIER MANUFACT ATTACHMENT NPRD-4 PRIME COMP. COMPONE SUPPLIER MANUFACT ATTACHMENT NPRD-4 PRIME COMP. COMPONE SUPPLIER MANUFACT ATTACHMENT NPRD-4 PRIME COMP. COMPONE SUPPLIER MANUFACT ATTACHMENT ACTIONS 22 ATTACHMENT NPRD-4 PRIME COMP. COMPONE SUPPLIER MANUFACT ATTACHMENT ACTIONS (2) ATTACHMENT NPRD-4 PRIME COMP. COMPONE SUPPLIER MANUFACT ATTACHMENT ACTION SUB. SUPPLIER ACTIONS (27)	
1 0 The inverter control card for alarm panel XA-55-8E failed. The Lundell inverter	J
I] L control card model 1265A was replaced, successfully tested, the annuclator return	ned
1 7 [to service, and S1 4.11.C 3 & 4 complete successfully. This is considered a	
1 3 [random failure and no further recurrer.e control is required.	
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FACHEITY STATING S POWER OTHER STATUS Image: Constraint of the status OTHER STA	80
ACTIVITY CONTENT RELEASED OF RELEASE AMOUNT OF ACTIVITY 35 1 6 Z 33 Z 34 NA NA NA	
A B G 10 11 44 45 PERSONNEL EXPOSURES NUMBER (VPF OESCRIPTION (39)	80
1 7 0 0 0 0 3/2 Z 38 NA	80
H 9 11 12 LOSS OF OH DAMAGE TO FACILITY (43) TYPE DESCRIPTION	80
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PDBU NCTY NRC USE ONLY STATED DESCRIPTION (4) NA 11111111	111-2
Gene Holder (205) 729-6134	80 6
B10B100213 B10730 RER PHONE PHONE	

Tennessee Valley Authority Browns Ferry Nuclear Plant

LER SUPPLEMENTAL INFORMATION

BERO 50 259 / 81039 Technical Specification involved 3.11.C.1 Reported Under Technical Specification 6.7.2.b(2) *Date due NRC: 8/2/81 Date of Occurrence 7/3/81 Time of Occurrence 0905 Unit 1 Identification and Description of Occurrence: While performing SI 4.11.C

3 & 4, the inverter control card for alarm panel XA-55-8E failed. It was tightened in its slot and began to operate. The next day while again performing SI 4.11.C 3 & 4, it became inoperable and power could not be restored.

Conditions Prior to Occurrence: Unit 1 in refueling outage.

Unit 2 at 99%.

Unit 3 at 99%.

Action specified in the Technical Specification Surveillance Requirements met due to inoperable equipment. Describe. Met surveillance requirements of T.S. 3.11.C.2.

Apparent Cause of Occurrence: Loss of power to parel XA-55-8E. Cause is unknown.

Analysis of Occurrence.

There was no danger to the health or safety of the public, no release of activity, no damage to the plant or equipment, and no resulting significant chain of events.

Corrective Action: When power to panel first failed, the inverter card for panel XA-55-8E was tighted in its slot and the annunciator operated. The next day while again performing SI 4.11.C 3 & 4, the inverter again failed and power could not be restored. The inverter control card was replaced, successfully tested, and returned to service. This is considered a random failure and no further recurrence control is required.

Failure Data: BFR0-50-296/79015.

Retention: Period - Lifetime; Responsibility - Document Control Supervisor *Revision: