NRC FORM	U.S. NUCLEAR REGULATORY COMMISSION
	CONTROL BLOCK:
	A L B R F 2 2 0 0 - 0 0 0 0 - 0 0 0 - 0 0 0 - 0 0 0 - 0 0 0 0 - 0 0 0 0 - 0 0 0 0 0 - 0
	REPORT SOURCE L G G S O O O O O O O O O O O O O O O O O
021,1	During offsite verification of process computer programming changes involving data
03	shown in T.S. Tables 3.5.I-3 and 3.5.I-4 (MAPLHGR) an input error had been made.
<u>[0]</u> ]	This error could have allowed operation in excess of allowable limits without being
051	detected by the process computer. There was no effect on the health or safety of
[0]6]]	the public because a review of the operating parameters since this data had been
07 L	entered (8 days previous) confirmed that no operational limits had been exceeded.
	J 80
	$\begin{array}{c} \begin{array}{c} \begin{array}{c} \text{SYSTEM} \\ \text{CODE} \end{array} \\ \begin{array}{c} \text{COMPONENT CODE} \end{array} \\ \begin{array}{c} \text{COMPONENT CODE} \end{array} \\ \begin{array}{c} \text{SUBCODE} \end{array} \\ \end{array} \\ \begin{array}{c} \text{SUBCODE} \end{array} \\ \end{array} $ \\ \begin{array}{c} \text{SUBCODE} \end{array} \\ \begin{array}{c} \text{SUBCODE} \end{array} \\ \end{array} \\ \begin{array}{c} \text{SUBCODE} \end{array} \\ \end{array}  \\ \begin{array}{c} \text{SUBCODE} \end{array} \\ \end{array} \\ \begin{array}{c} \text{SUBCODE} \end{array} \\ \end{array} \\ \end{array}  \\ \begin{array}{c} \text{SUBCODE} \end{array} \\ \end{array} \\ \end{array}  \\ \begin{array}{c} \text{SUBCODE} \end{array} \\ \end{array} \\ \end{array}  \\ \end{array}  \\ \end{array}  \\ \end{array}  \\ \begin{array}{c} \text{SUBCODE} \end{array} \\ \end{array} \\ \end{array}  \\ \end{array}  \\ \\ \begin{array}{c} \text{SUBCODE} \end{array} \\ \end{array} \\ \end{array} \\ \end{array}  \\ \\ \begin{array}{c} \text{SUBCODE} \end{array} \\ \end{array} \\ \end{array} \\ \end{array}  \\ \\ \\ \\
(	T2 REPORT 18 2 1 1 10 0 11 1 0 0 11 1 0 0 10 10 0
	NUMBER 21 22 23 74 26 27 28 29 30 31 32 CTION EXTERNAL NERD 4 PRIME COMP COMPONENT
Ť	CTION FUTURE EFFECT SHUTDOWN HOURS 22 SUBMITTED FORMSUB. SUPPLIER MANUFACTORER
	33 $34$ $35$ $36$ $31$ $40$ $41$ $42$ $43$ $44$ $37$ $44$ $37$ $44$ $37$ $44$ $37$ $44$ $37$ $44$ $37$
101	Personnel error during the input of a single data point. The error was detected
	during a computer comparison which, by procedure is performed offsite. The error
0.01	was corrected within 30 minutes of notification. Personnel involved will be
	instructed in, and additional emphasis placed on the detection of this type error
	during initial verification.
	ACIUITY TATUS Spowen OTHERSTATUS Image: Construction Office computer verification   E 1 0 0 NA E 0 0 0 0
	TENTE CONTENT 12 14 44 45 46 LOCATION OF RELEASE 36 12 (33) 7 (34) NA NA
7 8 9	PERCONSEL EXPOSURES (8)
	PERSONNEL INJURIES NUZMER DESCRIPTION (41)
	0 0 0 NA
	OCS OF ON DAMAGE TO FACILITY (1)
In li	PORE (C) TY     NRC USE ONLY       SUED     GESCENPTION     (4)       N ((44))     NA     1
820203	50002 820128 58 69 59 59
S	DUCK 05000260 Gene Holder PHONE (205) 729-6134

Tennessee Valley Authority . Browns Ferry Nuclear Plant Form BF 17 BF 15.2 6/04/81

## LER SUPPLEMENTAL INFORMATION

BFRO-50- 260 / 82001	Technical Spe	ecification In	volved	bles 3	3.5.1-3 & 3.5.1-4
Reported Under Technical	Specification	6.7.2.A(8)	* Date	Due 1	NRC_1/29/82
Date of Occurrence1/15	/82 Time of	Occurrence	1130	Unit	2

#### Identification and Description of Occurrence:

During offsite verification of process computer programming changes involving data shown in Tables 3.5.1-3 and 3.5.1-4, it was discovered that an input error had been made. This error could have allowed operation in excess of the limits of tables 3.5.1-3 and 3.5.1-4 without being detected by the process computer.

Conditions Prior to Occurrence: Unit 1 at 100%.

Unit 2 at 100%.

Unit 3 in refueling outage.

Action specified in the Technical Specification Surveillance Requirements met due to inoperable equipment. Describe.

None

### Apparent Cause of Occurrence:

Personnel error during the input of a single data point and failure during initial verification to detect the error. The error was detected during a comparison which by procedures, is performed offsite.

# Analysis of Occurrence:

There was no effect on 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:

The error was corrected within 30 minutes of notification. A review was made of the operating parameters since this data had been entered, and it was determined that no operational limits had been exceeded. Since the error could have been detected during initial verification, personnel involved will be instructed in, and additional emphasis placed on, the detection of this type error. Failure Data: There were no previous similar events.

Retention: Period - Lifetime; Responsibility - Document Control Supervisor

Annalainen \*Revision:

1 1