

LICENSEE EVENT REPORT (LER)

FACILITY NAME (1) D. C. COOK PLANT, UNIT 1	DOCKET NUMBER (2) 0 5 0 0 0 3 1 5	PAGE (3) 1 OF 0 1
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TITLE (4)
ESF ACTUATION

EVENT DATE (5)			LER NUMBER (6)			REPORT DATE (7)			OTHER FACILITIES INVOLVED (8)	
MONTH	DAY	YEAR	YEAR	SEQUENTIAL NUMBER	REVISION NUMBER	MONTH	DAY	YEAR	FACILITY NAMES	DOCKET NUMBER(S)
1	2	1	8	5	0	0	1	0		0 5 0 0 0
3	8	5	0	6	8	0	2	8		0 5 0 0 0

THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR § (Check one or more of the following) (11)

OPERATING MODE (9) 3	<input type="checkbox"/> 20.402(b)	<input type="checkbox"/> 20.405(c)	<input checked="" type="checkbox"/> 50.73(a)(2)(iv)	<input type="checkbox"/> 73.71(b)
	<input type="checkbox"/> 20.405(a)(1)(i)	<input type="checkbox"/> 50.36(c)(1)	<input type="checkbox"/> 50.73(a)(2)(v)	<input type="checkbox"/> 73.71(c)
	<input type="checkbox"/> 20.405(a)(1)(ii)	<input type="checkbox"/> 50.36(c)(2)	<input type="checkbox"/> 50.73(a)(2)(vii)	OTHER (Specify in Abstract below and in Text, NRC Form 366A)
	<input type="checkbox"/> 20.405(a)(1)(iii)	<input type="checkbox"/> 50.73(a)(2)(ii)	<input type="checkbox"/> 50.73(a)(2)(viii)(A)	
	<input type="checkbox"/> 20.405(a)(1)(iv)	<input type="checkbox"/> 50.73(a)(2)(iii)	<input type="checkbox"/> 50.73(a)(2)(viii)(B)	
	<input type="checkbox"/> 20.405(a)(1)(v)	<input type="checkbox"/> 50.73(a)(2)(iii)	<input type="checkbox"/> 50.73(a)(2)(ix)	

POWER LEVEL (10) **0 0 0**

LICENSEE CONTACT FOR THIS LER (12)

NAME L. S. GIBSON, TECHNICAL ENGINEERING SUPERINTENDENT	TELEPHONE NUMBER 6 1 6 4 6 5 - 1 5 9 0 1
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COMPLETE ONE LINE FOR EACH COMPONENT FAILURE DESCRIBED IN THIS REPORT (13)

CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NPRDS	CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NPRDS

SUPPLEMENTAL REPORT EXPECTED (14)

<input type="checkbox"/> YES (If yes, complete EXPECTED SUBMISSION DATE) <input checked="" type="checkbox"/> NO	EXPECTED SUBMISSION DATE (15)	MONTH	DAY	YEAR
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ABSTRACT (Limit to 1400 spaces, i.e., approximately fifteen single-space typewritten lines) (16)

ON DECEMBER 13, 1985, WITH UNIT 1 IN MODE 3 (HOT STANDBY), A STEAMLINE ISOLATION OCCURRED WHICH IS AN ACTUATION OF THE ENGINEERED SAFETY FEATURES (ESF) SYSTEM.

THE EVENT WAS THE RESULT OF A NATURAL SEQUENCE DURING THE PERFORMANCE OF AN APPROVED SURVEILLANCE TEST PROCEDURE. THE PROCEDURE INCLUDED A PRECAUTION THAT A STEAM LINE ISOLATION COULD OCCUR, HOWEVER, THE TECHNICIAN DID NOT INFORM THE CONTROL ROOM PERSONNEL OF THIS POSSIBILITY. CONSEQUENTLY, WHILE AN ACKNOWLEDGED RESULT OF THE EVOLUTION IN PROGRESS, THE EVENT WAS UNEXPECTED BY THE OPERATORS, MAKING IT REPORTABLE.

OPERATIONS AND TECHNICAL PERSONNEL TOOK IMMEDIATE CORRECTIVE ACTION TO RESTORE THE UNIT TO PRE-EVENT STATUS. THERE WERE NO ADVERSE CONSEQUENCES FROM THE EVENT.

AS PREVENTIVE ACTION, THE PROCEDURE WAS CHANGED TO REQUIRE AN OPERATOR SIGN-OFF ACKNOWLEDGING AWARENESS OF THE POSSIBLE ESF ACTUATION.

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PDR ADOCK 05000315
S PDR