

LICENSEE EVENT REPORT (LER)

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

TITLE (4)
FAILURE TO CALIBRATE PRIMARY SENSORS

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)									
									D. C. COOK UNIT 2					0 5 0 0 0 3 1 6									
0	8	3	0	8	5	8	5	0	4	3	0	0	0	9	3	0	8	5	0 5 0 0 0				

OPERATING MODE (9)		THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR § (Check one or more of the following): (11)					
5		20.402(b)		20.405(c)		50.73(a)(2)(iv)	73.71(b)
POWER LEVEL (10)	01010	20.405(a)(1)(i)		50.36(c)(1)		50.73(a)(2)(v)	73.71(c)
		20.405(a)(1)(ii)		50.36(c)(2)		50.73(a)(2)(vi)	OTHER (Specify in Abstract below and in Text NRC Form 365A)
		20.405(a)(1)(iii)	X	50.73(a)(2)(i)		50.73(a)(2)(vii)(A)	
		20.405(a)(1)(iv)		50.73(a)(2)(ii)		50.73(a)(2)(vii)(B)	
		20.405(a)(1)(v)		50.73(a)(2)(iii)		50.73(a)(2)(viii)	

LISCENSEE CONTACT FOR THIS LER (12)

NAME	TELEPHONE NUMBER	
L. S. GIBSON, TECHNICAL ENGINEERING SUPERINTENDENT	AREA CODE	
	6 1 6	4 6 5 1 - 5 9 0 1

COMPLETE ONE LINE FOR EACH COMPONENT FAILURE DESCRIBED IN THIS REPORT (13)

CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NPROS		CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NPROS	

SUPPLEMENTAL REPORT EXPECTED (14)

☒ YES (if you complete EXPECTED SUBMISSION DATE) ☐ NO		EXPECTED SUBMISSION DATE (YY) 11 2011 8 5
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ABSTRACT (Limit to 1400 spaces, i.e. approximately fifteen single space typewritten lines) (16)

WITH UNITS 1 AND 2 IN MODE 5 (COLD SHUTDOWN) AN IE HEADQUARTERS TEAM INSPECTION WAS CONDUCTED IN THE AREA OF INSTRUMENT SURVEILLANCES. A CONFIRMATORY ACTION LETTER WAS ISSUED ON AUGUST 30, 1985. AS PART OF THE REQUIRED ACTIONS, A REVIEW OF TECHNICAL SPECIFICATION SURVEILLANCES INVOLVING CALIBRATION AND TIME RESPONSE TESTING OF PROCESS SENSORS WAS CONDUCTED TO ENSURE THAT TECHNICAL SPECIFICATION SURVEILLANCE REQUIREMENTS ARE SATISFIED. THIS REVIEW DISCLOSED THE FOLLOWING DEFICIENCIES:

INCORE THERMOCOUPLES, USED AS BACK-UP TO SATURATION MARGIN MONITOR,
T.S. TABLE 3.3-11, ITEM 11

HYDROGEN RECOMBINER THERMOCOUPLES, T.S.4.6.4.2b1

DEW POINT HYGROMETER, T.S.4.4.6.1c

NARROW RANGE RESISTANCE TEMPERATURE DETECTORS, T.S. TABLE 4.3-1,
ITEMS 7 AND 8

WIDE RANGE RESISTANCE TEMPERATURE DETECTORS, T.S. TABLE 4.3-7,
ITEMS 2 AND 3

METEROLOGICAL INSTRUMENTATION, T.S.4.3.3.4, TABLE 4.3-5

SEISMIC SENSORS, T.S.4.3.3.3.1, TABLE 4.3-4

THIS IS AN INTERIM REPORT. ACTION TO RESOLVE THE DEFICIENCIES WILL BE COMPLETED PRIOR TO ENTERING THE PLANT MODE IN WHICH THE SPECIFIC TECHNICAL SPECIFICATION IS APPLICABLE.