

LICENSEE EVENT REPORT (LER)

FACILITY NAME (1)
Virgil C. Summer Nuclear Station

DOCKET NUMBER (2)
0 5 0 0 0 3 9 5

PAGE 1 OF 1

TITLE (4)
Steam Generator Wide Range Indication

EVENT DATE (5)			LER NUMBER (6)			REPORT DATE (7)			OTHER FACILITIES INVOLVED (8)										
MO.	TH	YEAR	YEAR	SEQUENTIAL NUMBER	REVISION NUMBER	MONTH	DAY	YEAR	FACILITY NAMES		DOCKET NUMBER(S)								
0	8	20	84	03	7	0	0	9	1	9	8	4	0	5	0	0	0		
													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 (8) 1	20.402(b)	20.405(e)	80.73(a)(2)(iv)	73.71(b)
POWER LEVEL (10) 0 9 0	20.405(a)(1)(i)	80.38(a)(1)	80.73(a)(2)(v)	73.71(e)
	20.405(a)(1)(ii)	80.38(a)(2)	80.73(a)(2)(vi)	<input checked="" type="checkbox"/> OTHER (Specify in Abstract below and in Text, NRC Form 366A)
	20.405(a)(1)(iii)	80.73(a)(2)(i)	80.73(a)(2)(viii)(A)	VOLUNTARY REPORT
	20.405(a)(1)(iv)	80.73(a)(2)(ii)	80.73(a)(2)(viii)(B)	
	20.405(a)(1)(v)	80.73(a)(2)(iii)	80.73(a)(2)(ix)	

LICENSEE CONTACT FOR THIS LER (12)

NAME: A. R. Koon, Associate Manager, Regulatory Compliance

TELEPHONE NUMBER: 8 0 3 3 4 5 - 5 2 0 9

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
X	A	E	L	I	T				
			8	0	8	0			N

SUPPLEMENTAL REPORT EXPECTED (14)

YES (If yes, complete EXPECTED SUBMISSION DATE): NO

EXPECTED SUBMISSION DATE (15)

ABSTRACT (Limit to 1400 spaces i.e. approximately fifteen single-space typewritten lines) (16)

While validating new Emergency Operating Procedures on the training simulator, a discrepancy was observed between the Steam Generator Wide Range and Narrow Range level indications at 100% Steam Generator level. The level discrepancy, which also exists with the plant, was determined to be caused by the "cold" calibration of the Wide Range level transmitter.

Technical Specification Tables 3.3-10 (Item 7) and 3.3-9 (Item 5) each require that one (1) Steam Generator Wide Range level channel per Steam Generator be operable in Modes 1, 2, and 3. These channels are presently "cold" calibrated in accordance with Final Safety Analysis Report Table 7.5-2.

Information has been made available to the operators in the Control Room for correlating "cold" calibrated indications to the corresponding "hot plant" levels. The Licensee will continue to evaluate this condition to determine if any additional action is required.

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SOUTH CAROLINA ELECTRIC & GAS COMPANY

POST OFFICE 764

COLUMBIA, SOUTH CAROLINA 29218

O. W. DIXON, JR.
VICE PRESIDENT
NUCLEAR OPERATIONS

September 19, 1984

U.S. Nuclear Regulatory Commission
Document Control Desk
Washington, DC 20555

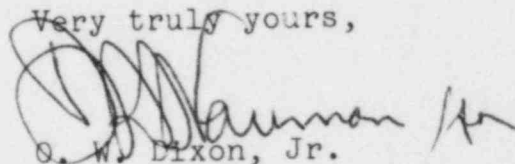
SUBJECT: Virgil C. Summer Nuclear Station
Docket No. 50/395
Operating License No. NPF-12
LER 84-037

Dear Sir:

Please find attached Licensee Event Report #84-037 (Voluntary Report) for the Virgil C. Summer Nuclear Station.

Should there be any questions, please call us at your convenience.

Very truly yours,



O. W. Dixon, Jr.

RJB:OWD/lcd
Attachment

cc: V. C. Summer	J. F. Heilman
T. C. Nichols, Jr./O. W. Dixon, Jr.	C. L. Ligon (NSRC)
E. H. Crews, Jr.	K. E. Nodland
E. C. Roberts	R. A. Stough
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