

LICENSEE EVENT REPORT (LER)

FACILITY NAME (1) Virgil C. Summer Nuclear Station										DOCKET NUMBER (2) 0 5 0 0 0 3 9 5										PAGE (3) 1 OF 0 1				
TITLE (4) Steam Generator Blowdown System																								
EVENT DATE (6)			LER NUMBER (8)				REPORT DATE (7)			OTHER FACILITIES INVOLVED (8)														
MONTH	DAY	YEAR	YEAR	SEQUENTIAL NUMBER	REVISION NUMBER	MONTH	DAY	YEAR	FACILITY NAMES						DOCKET NUMBER(S)									
0	3	2	3	8	4	8	4	0	1	8	0	0	0	4	2	7	8	4	0 5 0 0 0					
OPERATING MODE (9)		THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR 8: (Check one or more of the following) (11)																						
5		20.402(b)				20.405(c)				80.73(a)(2)(iv)				73.71(b)										
POWER LEVEL (10)		20.405(a)(1)(i)				80.36(a)(1)				80.73(a)(2)(v)				73.71(c)										
0 0 0		20.405(a)(1)(ii)				80.36(a)(2)				80.73(a)(2)(vi)				XX OTHER (Specify in Abstract below and in Text, NRC Form 388A)										
		20.405(a)(1)(iii)				80.73(a)(2)(i)				80.73(a)(2)(vii)(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, Regulatory Compliance										TELEPHONE NUMBER AREA CODE 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 NRC		CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NRC														
A	A	E S N B	P 0 2 9	Y																				
SUPPLEMENTAL REPORT EXPECTED (14)												EXPECTED SUBMISSION DATE (15)		MONTH	DAY	YEAR								
YES (If yes, complete EXPECTED SUBMISSION DATE):												XXXX												

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

This Voluntary Report describes the results of snubber inspection of the Steam Generator (S/G) Blowdown System from March 23 through April 22, 1984. All of the thirty-two (32) snubbers associated with the Blowdown System which are located inside containment were inspected. Eleven (11) supports were identified by Nuclear Engineering (NE) that would not maintain their design function. Nine (9) of the eleven (11) snubbers also failed the functional test. Initial NE evaluation has attributed the failures to system transients apparently caused by misoperation of the system. All defective snubbers were repaired or replaced. On April 22, 1984, NE observed Operations personnel establish blowdown in accordance with Station Operating Procedure 212, "Steam Generator Blowdown," and observed no system transients. A reactor trip occurred on April 25, 1984, and NE conducted a walkdown inspection of the Blowdown System. One (1) snubber was observed to be unstaked but functional. This condition was not attributed to a system transient; the unit will be restaked or replaced at a later date. A re-inspection of the Blowdown System will be performed during shutdown for refueling (currently scheduled for September 1984).

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PDR ADOCK 05000395
S PDR

SOUTH CAROLINA ELECTRIC & GAS COMPANY

POST OFFICE 764

COLUMBIA, SOUTH CAROLINA 29218

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

April 27, 1984

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

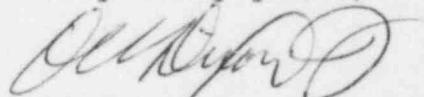
SUBJECT: Virgil C. Summer Nuclear Station
Docket No. 50/395
Operating License No. NPF-12
LER 84-018

Dear Sir:

Please find attached Licensee Event Report #84-018 (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/dwf
Attachment

cc: V. C. Summer
T. C. Nichols, Jr./O. W. Dixon, Jr.
E. H. Crews, Jr.
E. C. Roberts
W. A. Williams, Jr.
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