

APPROVED BY ONE
3180-0011
EXPIRES 4-30-82

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

0 1 | S | C | V | C | S | I | 2 | 0 | 0 | - | 0 | 0 | 0 | 0 | 0 | - | 0 | 0 | 3 | 4 | 1 | 0 | 0 | 0 | 4 | 5

7 9 14 19 24 29 34 39 44 49

LICENSEE CODE LICENSE NUMBER LICENSE TYPE CAT

CON'T

7 8 REPORT SOURCE 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80

0	1	L	6	0	5	0	0	0	3	9	5	7	0	9	0	2	8	3	8	0	9	3	0	8	3	9
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DOCKET NUMBER EVENT DATE REPORT DATE

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 | On September 2, 1983, at 1350 hours, with the Plant in Mode 1, Diesel Generator
0 3 | "A" output breaker failed to close during the performance of a "Diesel Generator
0 4 | Operability" Surveillance Test. The test was performed after a planned
0 5 | maintenance outage. There were no adverse consequences due to this event since
0 6 | the Licensee complied with Action Statements (a) and (c) of Technical Specification
0 7 | 3.8.1.1 and the surveillance test provides assurance that the unit will function
0 8 | properly on demand.

SYSTEM CODE		CAUSE CODE	CAUSE SUBCODE	COMPONENT CODE		COMP. SUBCODE	VALVE SUBCODE
0	9	E	A	I	N	S	Z
11	12	13	14	15	16		
EVENT YEAR		SEQUENTIAL REPORT NO.	OCCURRENCE CODE		REPORT TYPE	REVISION NO.	
8	3	1	0	8	0	3	0
17	21	22	23	24	25	26	27
LEFT/RO REPORT NUMBER	ACTION TAKEN		FUTURE ACTION	EFFECT ON PLANT	SHUTDOWN METHOD	HOURS	ATTACHMENT SUBMITTED
	X	F	Z	Z	0	0	0
18	19	20	21	22	23	24	25
PRIME COMP. SUPPLIER		NPRD-4 FORM SUB.		COMPONENT MANUFACTURER			
A	N	G	0	8	0		
25	24	26	27	28	29	30	31

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 | No malfunction was identified at the time of failure since the

1 1 | switch position was changed prior to investigation. A Surveillance

1 2 | Test was subsequently performed and the unit returned to operable

1 3 | status on 2055 hours. Further investigation of this failure will

1 4 | be performed.

7 8 9
FACILITY STATUS 10 POWER 11 OTHER STATUS 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60

1 5 E 28 1 10 0 29 N/A 30 B 31 Surveillance Test 32

7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60

ACTIVITY CONTENT RELEASED OF RELEASE 10 AMOUNT OF ACTIVITY 11 LOCATION OF RELEASE 12

1 6 Z 33 Z 34 N/A 35 N/A 36

7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60

PERSONNEL EXPOSURES NUMBER 10 TYPE 11 DESCRIPTION 12

1 7 0 0 0 37 Z 38 N/A 39

7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60

PERSONNEL INJURIES NUMBER 10 DESCRIPTION 11

1 8 0 0 0 40 N/A 41

7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60

LOSS OF OR DAMAGE TO FACILITY TYPE 10 DESCRIPTION 11

1 9 Z 42 N/A 43

7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60

PUBLICITY ISSUED DESCRIPTION 10

2 C N 44 N/A 45

7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60

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PDR ADOCK 05000395
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NRC USE ONLY

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

September 30, 1983
83 OCT 11 P 1:39

Mr. James P. O'Reilly
Regional Administrator
U.S. Nuclear Regulatory Commission
Region II, Suite 2900
101 Marietta Street, N.W.
Atlanta, Georgia 30303

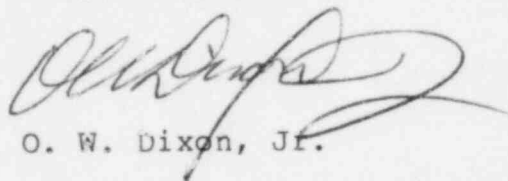
SUBJECT: Virgil C. Summer Nuclear Station
Docket No. 50/395
Operating License No. NPF-12
Thirty Day Written Report
LER 83-108

Dear Mr. O'Reilly:

Please find attached Licensee Event Report #83-108 for Virgil C. Summer Nuclear Station. This Thirty Day Report is required by Technical Specification 6.9.1.13.(b) as a result of entry into Action Statements (a) and (c) of Technical Specification 3.8.1.1, "A. C. Sources," on September 2, 1983.

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

Very truly yours,



O. W. Dixon, Jr.

CJM:OWD/mac/fjc
Attachment

cc: V. C. Summer
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11-22-11

Mr. James P. O'Reilly
LER No. 83-108
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September 30, 1983

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES

On September 2, 1983, at 1350 hours, with the Plant in Mode 1, Diesel Generator "A" (XEG001A) output breaker failed to close during the performance of Surveillance Test Procedure STP-125.002, "Diesel Generator Operability Test." The test was being performed for the purpose of returning XEG001A to service after a planned maintenance outage which began at 0645 hours. Maintenance was directed to investigate the failure after operations personnel were unable to close the breaker locally or remotely. The event is considered to be a valid start failure and is the first failure in the last one hundred tests for Diesel Generator "A".

Verification of Diesel Generator "B" operability, the off-site transmission network, and the on-site Class 1E distribution system was performed every eight (8) hours in accordance with Action Statement (a) of Technical Specification 3.8.1.1. Additionally, all required Train "B" components and the Turbine Driven Emergency Feedwater Pump were verified operable in accordance with Action Statement (c).

There were no adverse consequences resulting from this event. As previously noted, the Licensee complied with the applicable Action Statements and there is a high degree of probability that the postulated switch failure would be detected prior to placing the Diesel Generator in operable status. The satisfactory performance of STP-125.002 upon completion of maintenance assures that these switch contacts are closed and will remain so at least until the next time the switch is moved from the remote position for a diesel outage.

CAUSE AND CORRECTIVE ACTIONS

Maintenance personnel investigating the failure were unable to identify any malfunctions or abnormal conditions that would have caused the breaker to remain open.

Mr. James P. O'Reilly
LER No. 83-108
Page Three
September 30, 1983

CAUSE AND CORRECTIVE ACTIONS - Continued

STP-125.002 was performed with satisfactory results. Diesel Generator "A" was subsequently declared operable at 2055 hours on September 2, 1983. Total inoperable time was 14 hours and 10 minutes.

Further investigation will be performed to determine if any additional corrective action is required.