

## LICENSEE EVENT REPORT

CONTROL BLOCK: 

1	2	3	4	5	6
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 (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

0	1
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V	A	S	P	S	1	2	0	0	-	0	0	0	0	0	-	0	0	3	4	1	1	1	1	4	5
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8 9 LICENSEE CODE 14 15 LICENSE NUMBER 25 26 LICENSE TYPE JO 57 CAT 58CONT  

0	1
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 REPORT SOURCE 

L	6	0	5	0	0	0	2	8	0	7	1	1	2	6	8	3	8	1	2	2	1	8	3	9
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60 61 DOCKET NUMBER 68 69 EVENT DATE 74 75 REPORT DATE 80

## EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 | With Unit 1 at 100% power, the "A" Core Cooling Monitor was observed to be

0 3 | displaying erratic indications and was declared inoperable. This is contrary to

0 4 | Technical Specification 3.7.F.1 and is reportable per T.S.6.6.2.b.(2). The Core

0 5 | Cooling Monitors display the primary system margin to saturation. The redundant

0 6 | core cooling monitor remained operable during the event, therefore the health and

0 7 | safety of the public were not affected.

0 8 | \_\_\_\_\_ 60

0	9
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 SYSTEM CODE 

I	D	11
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 CAUSE CODE 

E	12
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 CAUSE SUBCODE 

G	13
---	----

 COMPONENT CODE 

I	N	S	T	R	U	14
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 COMP SUBCODE 

Y	15
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 VALVE SUBCODE 

Z	16
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7 8 9 10 11 12 13 14 15 16 17 LER/RO REPORT NUMBER 

8	3	21	22
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 EVENT YEAR 

0	5	5	24	26
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 SEQUENTIAL REPORT NO. 

0	3	28	29
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 OCCURRENCE CODE 

L	30
---	----

 REPORT TYPE 

0	32
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 REVISION NO.  
17 18 ACTION TAKEN 

B	33
---	----

 19 FUTURE ACTION 

Z	34
---	----

 20 EFFECT ON PLANT 

Z	35
---	----

 21 SHUTDOWN METHOD 

Z	36
---	----

 22 HOURS 

0	0	0	0	37	40
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 23 ATTACHMENT SUBMITTED 

Y	41
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 24 NRC-4 FORM SUB. 

Y	42
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 25 PRIME COMP. SUPPLIER 

N	43
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 26 COMPONENT MANUFACTURER 

W	1	2	0	44	47
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## CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 | The cause of the event was due to a faulty computer card. A replacement card was

1 1 | installed in the monitor and the monitor was returned to service within Technical

1 2 | Specification time limits.

1 3 | \_\_\_\_\_  
1 4 | \_\_\_\_\_ 80

1	5
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 FACILITY STATUS 

E	28
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 % POWER 

1	0	0	29
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 OTHER STATUS 

N/A	30
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 METHOD OF DISCOVERY 

A	31
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 N/A DISCOVERY DESCRIPTION 

32
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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

1	6
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 ACTIVITY CONTENT 

Z	33
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 RELEASED OF RELEASE 

Z	34
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 AMOUNT OF ACTIVITY 

N/A	35
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 LOCATION OF RELEASE 

36
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3 4 5 6 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

1	7
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 PERSONNEL EXPOSURES NUMBER 

0	0	0	37
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 TYPE 

Z	38
---	----

 DESCRIPTION 

N/A	39
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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

1	8
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 PERSONNEL INJURIES NUMBER 

0	0	0	40
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 DESCRIPTION 

N/A	41
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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

1	9
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 LOSS OF OR DAMAGE TO FACILITY TYPE 

Z	42
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 DESCRIPTION 

N/A	43
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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

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 PUBLICITY ISSUED 

N/A	44
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 DESCRIPTION 

N/A	45
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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

NAME OF PREPARED J. L. Wilson

PHONE (804) 357-3184

NRC USE ONLY

ATTACHMENT 1  
SURRY POWER STATION, UNIT NO. 1  
DOCKET NO: 50-280  
REPORT NO: 83-055/03L-0  
EVENT DATE: 11-26-83

TITLE OF THE EVENT: 'A' CORE COOLING MONITOR INOPERABLE

1. Description of the Event

On November 16, with Unit 1 at 100% power, the "A" Core Cooling Monitor was observed to be displaying erratic indications and was declared inoperable. This is contrary to Technical Specification 3.7.F.1 and is reportable per Technical Specification 6.6.2.b.(2).

2. Probable Consequences and Status of Redundant Equipment

The core cooling monitors display the primary system margin to saturation. The redundant core cooling monitor remained operable during the events, therefore, the health and safety of the public were not affected.

3. Cause

The cause of the event was due to a faulty computer card.

4. Immediate Corrective Action

Immediate actions were to remove the monitor from service and investigate the cause of the problem.

5. Subsequent Corrective Action

A replacement card was installed in the monitor and the monitor was returned to service within the T.S. time limits.

6. Action Taken to Prevent Recurrence

None required.

7. Generic Implications

None.