

VIRGINIA ELECTRIC AND POWER COMPANY
RICHMOND, VIRGINIA 23261

May 4, 1992

U.S. Nuclear Regulatory Commission
Attention: Document Control Desk
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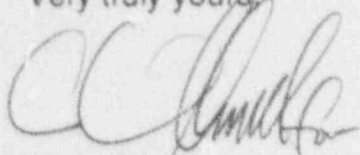
Gentlemen:

VIRGINIA ELECTRIC AND POWER COMPANY
NORTH ANNA POWER STATION UNIT 2
STEAM GENERATOR TUBE PLUGGING REPORT

North Anna Unit 2 recently completed its 1992 refueling outage. During the outage, steam generator tube eddy current examinations were conducted. As required by Technical Specification 4.4.5.5.a, the attachment to this letter provides a listing of those tubes that were plugged during the outage.

Should you have any questions or require additional information, please contact us.

Very truly yours,



W. L. Stewart
Senior Vice President - Nuclear

Attachment

1. North Anna Unit 2 Steam Generator Tube Plugging Report

cc: U.S. Nuclear Regulatory Commission
Region II
101 Marietta Street, N.W.
Suite 2900
Atlanta, Georgia 30323

Mr. M. S. Lesser
NRC Senior Resident Inspector
North Anna Power Station

9205070149 920504
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PDR

AC01

ATTACHMENT

VIRGINIA ELECTRIC AND POWER COMPANY
NORTH ANNA UNIT 2
STEAM GENERATOR TUBE PLUGGING REPORT
REFUELING OUTAGE - 1992

Steam Generators A, B, & C Tubes Plugged Summary

The following tables list those tubes in the North Anna Unit 2 steam generators which were previously in service and plugged during the 1992 refueling outage.

Table No. 1: Tubes plugged in Steam Generator A.

Table No. 2: Tubes plugged in Steam Generator B.

Table No. 3: Tubes plugged in Steam Generator C.

Table No. 1

NORTH ANNA UNIT 2
8TH REFUELING - MARCH 1992 OUTAGE
STEAM GENERATOR "A" TUBE PLUGGING SUMMARY

Row	Col.
13	3
9	9
10	9
19	10
4	11
10	11
5	14
6	14
12	16
11	17
9	19 *
15	22 *
16	24
7	25 **
21	27
10	29
13	30
42	30
5	31
10	32
8	34 *
15	35
44	35
5	37
13	37
10	38
11	38
26	38
41	38
45	38
16	40
28	41
37	41
33	42
11	43 **
8	45 *
11	48
36	48
35	49
36	55
6	57
36	68
37	68

Table No. 1

NORTH ANNA UNIT 2
8TH REFUELING - MARCH 1992 OUTAGE
STEAM GENERATOR "A" TUBE PLUGGING SUMMARY

Row	Col.
13	72
12	87

* = TUBES STABILIZED AND PLUGGED
 ** = TUBES PULLED AND WELD PLUGGED IN HOT LEG
 TOTAL TUBES PLUGGED = 45 TUBES

Table No. 2

NORTH ANNA UNIT 2
3TH REFUELING - MARCH 1992 OUTAGE
STEAM GENERATOR "B" TUBE PLUGGING SUMMARY

Row	Col.
4	11
21	11
35	17
19	22
23	36
22	37
29	37
14	44
18	45 *
26	45
12	58
15	61 *
25	62
29	62

* = TUBES STABILIZED AND PLUGGED

TOTAL TUBES BEING PLUGGED = 14

Table No. 3

NORTH ANNA UNIT 2
8TH REFUELING - MARCH 1992 OUTAGE
STEAM GENERATOR "C" TUBE PLUGGING SUMMARY

Row	Col.
3	1
7	1
10	5
15	6
16	6
12	7
23	7 *
11	8
14	8
19	9
11	10
26	10 *
27	10
15	11
28	11
15	12
3	13
14	13
27	13
10	14
16	14
17	14 *
25	14
2	15
10	15
16	15
19	16
26	16
30	16
31	16
30	17 *
3	18
5	18
12	18
13	18 *
19	18
23	19
26	19
27	20
3	21 *
7	22
8	22
9	22
25	22

Table No. 3

NORTH ANNA UNIT 2
8TH REFUELING - MARCH 1992 OUTAGE
STEAM GENERATOR "C" TUBE PLUGGING SUMMARY

Row	Col.
29	22
31	22
37	22
2	23
3	23 *
24	23
30	23
32	23
25	24 *
30	24
32	24
39	24
16	25
21	25
23	25
24	25
25	25
37	25
9	26
13	26
14	26
25	26
26	26 *
12	27
4	28
18	28
31	28
24	29
25	29
27	29
30	29
31	29
2	30
10	30
9	31
3	32
10	32
17	32
23	32
28	32
7	33
10	33 *
16	33
23	33

Table No. 3

NORTH ANNA UNIT 2
8TH REFUELING - MARCH 1992 OUTAGE
STEAM GENERATOR "C" TUBE PLUGGING SUMMARY

Row	Col.
23	33 *
2	34
6	34
16	34
17	34
20	34
24	34
18	35
3	36
12	36
18	36
42	36
4	37
5	37 *
3	38
19	38
20	38
28	38
2	39
18	39
23	39
24	39
42	39 *
14	40
18	40
18	41
20	41
39	41
3	42
8	42
12	42
17	42
45	42
10	43
11	43
43	43
8	44
25	44
28	44
31	44
25	45
30	45
6	46
18	46

Table No. 3

NORTH ANNA UNIT 2
8TH REFUELING - MARCH 1992 OUTAGE
STEAM GENERATOR "C" TUBE PLUGGING SUMMARY

Row	Col.
20	46 *
24	46
46	47
22	48 *
27	48
28	48
35	48
45	48
28	49 *
29	49
35	49
36	49
19	50
22	50
27	50 *
38	50
8	51
18	51
32	51
18	52
20	52
34	52
19	53 *
12	54
29	54
37	54
19	55 *
31	55
18	56 *
15	58
20	58
27	58
20	59
16	60
17	60
24	61
27	61
32	62
18	63 *
35	63
23	64
12	65
20	65
8	66

Table No. 3

NORTH ANNA UNIT 2
8TH REFUELING - MARCH 1992 OUTAGE
STEAM GENERATOR "C" TUBE PLUGGING SUMMARY

Row	Col
35	66
19	67
36	67
17	68
21	69
30	69
33	72
32	74
36	74
31	76
3	77
27	80
29	82
31	82
20	87

* = TUBES STABILIZED AND PLUGGED

TOTAL TUBES PLUGGED = 191