

LICENSEE EVENT REPORT

Update Report

Previous Report Date 10-19-83

CONTROL BLOCK:

1	2	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	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
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 (1)

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

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REPORT SOURCE

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 L (6) 0 5 0 - 0 3 2 4 (7) 0 9 3 0 8 3 (8) 0 3 1 4 8 4 (9)

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

(0 2) During unit power operation, the "C" Traverse In-Core Probe (TIP) detector would not

(0 3) fully retract from the core, thereby rendering the "C" TIP guide tube primary contain-

(0 4) ment isolation (PCI) ball valve inoperable. At the time, the "C" TIP manual isolation

(0 5) shear valve was operable. Within 5 hours and 15 minutes of the event, the "C" TIP

(0 6) detector was manually retracted to reestablish operability of the "C" TIP guide tube

(0 7) PCI ball valve. This event did not affect the health and safety of the public.

(0 8) Technical Specifications 3.6.3, 6.9.1.9b

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 SYSTEM CODE CAUSE CODE CAUSE SUBCODE COMPONENT CODE COMP. SUBCODE VALVE SUBCODE
S D (11) E (12) X (13) M E C F U N (14) Z (15) Z (16)
LER/RO REPORT NUMBER EVENT YEAR SEQUENTIAL REPORT NO. OCCURRENCE CODE REPORT TYPE REVISION NO.
(17) 8 3 — 0 8 1 / 0 3 L — 1
ACTION TAKEN FUTURE ACTION EFFECT ON PLANT SHUTDOWN METHOD HOURS (22) ATTACHMENT SUBMITTED NPD-4 FORM SUB. PRIME COMP. SUPPLIER COMPONENT MANUFACTURER
A (18) Z (19) Z (20) Z (21) 0 0 0 0 N (23) Y (24) N (25) G 0 8 0 (26)

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

(1 0) Damage of the subject detector resulting from a loose bulls-head tubing connector in

(1 1) the TIP drive box prevented the detector from retracting. The detector and its drive

(1 2) cable were replaced and the TIP, Part No. 919D564G001, was returned to service. No

(1 3) further action is planned regarding this event.

(1 4)

1	2	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	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
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 FACILITY STATUS % POWER OTHER STATUS (30) METHOD OF DISCOVERY DISCOVERY DESCRIPTION (32)
E (28) 0 9 9 (29) NA A (31) Operational Event

1	2	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	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
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 ACTIVITY CONTENT RELEASED OF RELEASE AMOUNT OF ACTIVITY (35) LOCATION OF RELEASE (36)
Z (33) Z (34) NA NA

1	2	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	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
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 PERSONNEL EXPOSURES NUMBER TYPE DESCRIPTION (39)
0 0 0 (37) Z (38) NA

1	2	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	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
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 PERSONNEL INJURIES NUMBER DESCRIPTION (41)
0 0 0 (40)

1	2	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	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
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 LOSS OF OR DAMAGE TO FACILITY TYPE DESCRIPTION (43)
Z (42) NA

1	2	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	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
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 PUBLICITY ISSUED DESCRIPTION (45)
N (44) NA

NAME OF PREPARER M. J. Pastva, Jr.

PHONE: 919-457-9521

CP&L

Carroll Power Light Company

Brunswick Steam Electric Plant
P. O. Box 10429
Southport, NC 28461-0429
March 14, 1984

FILE: B09-13510C
SERIAL: BSEP/84-0577

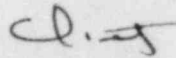
Mr. James P. O'Reilly, Administrator
U. S. Nuclear Regulatory Commission
Region II, Suite 3100
101 Marietta Street N.W.
Atlanta, GA 30303

BRUNSWICK STEAM ELECTRIC PLANT, UNIT NO. 2
DOCKET NO. 50-324
LICENSE NO. DPR-62
SUPPLEMENT TO LICENSEE EVENT REPORT 2-83-81

Dear Mr. O'Reilly:

In accordance with Section 6.9.1.9b of the Technical Specifications for Brunswick Steam Electric Plant, Unit No. 2, the enclosed supplemental Licensee Event Report is submitted. The original report fulfilled the requirement for a written report within thirty (30) days of a reportable occurrence and both are in accordance with the format set forth in NUREG-0161, July 1977.

Very truly yours,



C. R. Dietz, General Manager
Brunswick Steam Electric Plant

RMP/clh/LETC1

Enclosure

cc: Mr. R. C. DeYoung
NRC Document Control Desk

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