

## LICENSEE EVENT REPORT (LER)

FACILITY NAME (1) Brunswick Steam Electric Plant Unit 1										DOCKET NUMBER (2) 0   5   0   0   0   3   2   5										PAGE (3) 1 OF 01									
TITLE (4) Failure to Perform Required Sampling of Units 1 and 2 Common Main Off-Gas Stack Gaseous Radioactive Effluent Within the Specified Sampling Frequency																													
EVENT DATE (5)						LER NUMBER (6)						REPORT DATE (7)						OTHER FACILITIES INVOLVED (8)											
MONTH		DAY		YEAR		YEAR		SEQUENTIAL NUMBER		REVISION NUMBER		MONTH		DAY		YEAR		FACILITY NAMES Brunswick Unit 2						DOCKET NUMBER(S) 0   5   0   0   0   3   2   4					
0   9		1   3		8   4		8   4		0   2   4		0   0		1   0		1   0		8   4								0   5   0   0   0   3   2   4					
OPERATING MODE (9) 4						THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR §: (Check one or more of the following) (11)																							
POWER LEVEL (10) 0   0   0						20.402(b)						20.406(c)						50.73(a)(2)(iv)						73.71(b)					
						20.406(a)(1)(i)						50.38(e)(1)						50.73(a)(2)(v)						73.71(c)					
						20.406(a)(1)(ii)						50.38(e)(2)						50.73(a)(2)(vii)						OTHER (Specify in Abstract below and in Text, NRC Form 368A)					
						20.406(a)(1)(iii)						50.73(a)(2)(i)						50.73(a)(2)(viii)(A)											
						20.406(a)(1)(iv)						50.73(a)(2)(ii)						50.73(a)(2)(viii)(B)											
						20.406(a)(1)(v)						50.73(a)(2)(iii)						50.73(a)(2)(ix)											
LICENSEE CONTACT FOR THIS LER (12)																													
NAME M. J. Pasiva, Jr., Regulatory Technician																TELEPHONE NUMBER 9   1   9   4   5   7   -   1   9   5   2   1													
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											
SUPPLEMENTAL REPORT EXPECTED (14)																EXPECTED SUBMISSION DATE (15)		MONTH		DAY		YEAR							
YES (If yes, complete EXPECTED SUBMISSION DATE)																X NO													

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

On September 13, 1984, at 0838, required grab sampling of gaseous radioactive waste effluents from Units 1 and 2 common main off-gas stack was not performed until approximately two hours beyond the once per 12 hours specified sampling frequency. This sampling was necessitated due to declared inoperability of the units' common main off-gas stack noble gas radiation monitor D12-RM-4599-1. The technical specifications (T/S) required action, due to the inoperability of this monitor, is contained in Technical Specification Table 3.3.5.9-1. On August 7, 1984, the monitor was declared inoperable because of an identified deficiency of the monitor periodic surveillance test procedure. (For more information specific to the inoperability of the 4599-1 monitor, see LER 1-84-15.) At the time of this event, the Unit 1 reactor was in cold shutdown and Unit 2 was in a refueling/maintenance outage.

This event occurred as a result of inclement weather activity during the arrival of Hurricane Diana on the North Carolina seacoast. This weather activity, in the form of high winds and heavy rain, presented an unacceptable personnel safety hazard to plant technicians responsible for the subject sampling, until approximately two hours beyond the specified sampling frequency. This situation was reported to the NRC via the Emergency Notification System as a deviation from T/S requirements authorized pursuant to 10CFR50.54X.

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PDR ADOCK 05000325  
S PDR



Carolina Power & Light Company

Brunswick Steam Electric Plant  
P. O. Box 10429  
Southport, NC 28461-0429  
October 10, 1984

FILE: B09-13510C  
SERIAL: BSEP/84-2110

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

BRUNSWICK STEAM ELECTRIC PLANT UNIT 1  
DOCKET NO. 50-325  
LICENSE NO. DPR-71  
LICENSEE EVENT REPORT 1-84-24

Gentlemen:

In accordance with Title 10 to the Code of Federal Regulations, the enclosed Licensee Event Report is submitted. This report fulfills the requirement for a written report within thirty (30) days of a reportable occurrence and is in accordance with the format set forth in NUREG-1022, September 1983.

Very truly yours,

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

MJP/mcg/LETCG2

Enclosure

cc: Mr. R. C. DeYoung  
Mr. J. P. O'Reilly

1E22  
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