

CATEGORY 1

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR: 9609110098 DOC.DATE: 96/09/04 NOTARIZED: NO DOCKET #
 FACIL: 50-400 Shearon Harris Nuclear Power Plant, Unit 1, Carolina 05000400
 AUTH.NAME AUTHOR AFFILIATION
 VERRILLI, M. Carolina Power & Light Co.
 DONAHUE, J.W. Carolina Power & Light Co.
 RECIP.NAME RECIPIENT AFFILIATION

SUBJECT: LER 96-017-00: on 960805, failed to perform surveillance testing. Cause indeterminate & investigation in progress. W/ 960904 ltr.

DISTRIBUTION CODE: IE22T COPIES RECEIVED: LTR ENCL SIZE: 3
 TITLE: 50.73/50.9 Licensee Event Report (LER), Incident Rpt, etc.

NOTES: Application for permit renewal filed.

05000400

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Carolina Power & Light Company
Harris Nuclear Plant
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New Hill NC 27562

SEP 4 1996

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

Serial: HNP-96-145
10CFR50.73

SHEARON HARRIS NUCLEAR POWER PLANT UNIT 1
DOCKET NO. 50-400
LICENSE NO. NPF-63
LICENSEE EVENT REPORT 96-017-00

Sir or Madam:

In accordance with Title 10 to the Code of Federal Regulations, the enclosed Licensee Event Report is submitted. This report describes a failure to perform a surveillance test required by Technical Specifications.

Sincerely,

J. W. Donahue
Director of Site Operations
Harris Plant

MV

Enclosure

c: Mr. J. B. Brady (HNP Senior NRC Resident)
Mr. S. D. Ebnetter (NRC Regional Administrator, Region II)
Mr. N. B. Le (NRC - NRR Project Manager)

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PDR ADDCK 05000400
S PDR

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ESS 1/1

LICENSEE EVENT REPORT (LER)

(See reverse for required number of
digits/characters for each block)

ESTIMATED BURDEN PER RESPONSE TO COMPLY WITH THIS MANDATORY INFORMATION COLLECTION REQUEST: 50.0 HRS. REPORTED LESSONS LEARNED ARE INCORPORATED INTO THE LICENSING PROCESS AND FED BACK TO INDUSTRY. FORWARD COMMENTS REGARDING BURDEN ESTIMATE TO THE INFORMATION AND RECORDS MANAGEMENT BRANCH (T-6 F33), U.S. NUCLEAR REGULATORY COMMISSION, WASHINGTON, DC 20555-0001, AND TO THE PAPERWORK REDUCTION PROJECT (3150-0104), OFFICE OF MANAGEMENT AND BUDGET, WASHINGTON, DC 20503.

FACILITY NAME (1)

Harris Nuclear Plant Unit-1

DOCKET NUMBER (2)

50-400

PAGE (3)

1 OF 2

TITLE (4)

Failure to perform surveillance testing required by Technical Specifications.

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 NAME	DOCKET NUMBER
8	5	96	96	-- 017	-- 0	9	4	96		05000
OPERATING MODE (9)		1	THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR 5: (Check one or more) (11)							
POWER LEVEL (10)		100%	20.2201(b)			20.2203(a)(2)(v)		X	50.73(a)(2)(i)	50.73(a)(2)(viii)
			20.2203(a)(1)			20.2203(a)(3)(i)			50.73(a)(2)(ii)	50.73(a)(2)(x)
			20.2203(a)(2)(i)			20.2203(a)(3)(iii)			50.73(a)(2)(iii)	73.71
			20.2203(a)(2)(ii)			20.2203(a)(4)			50.73(a)(2)(iv)	OTHER
			20.2203(a)(2)(iii)			50.36(c)(1)			50.73(a)(2)(v)	Specify in Abstract below or in NRC Form 366A
			20.2203(a)(2)(iv)			50.36(c)(2)			50.73(a)(2)(vii)	

LICENSEE CONTACT FOR THIS LER (12)

NAME

Michael Verrilli Sr. Analyst - Licensing

TELEPHONE NUMBER (Include Area Code)

(919) 362-2303

COMPLETE ONE LINE FOR EACH COMPONENT FAILURE DESCRIBED IN THIS REPORT (13)

CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NPRDS	CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NPRDS

SUPPLEMENTAL REPORT EXPECTED (14)

X YES (If yes, complete EXPECTED SUBMISSION DATE).	NO	EXPECTED SUBMISSION DATE (15)	MONTH	DAY	YEAR
			9	30	96

ABSTRACT (Limit to 1400 spaces, i.e., approximately 15 single-spaced typewritten lines) (16)

On August 5, 1996, with the plant operating in mode 1 at 100% power, an internal Nuclear Assessment Section (NAS) assessment identified that test documentation for the October 5, 1995 performance of OST-1052 (Reactor Auxiliary Building (RAB) Emergency Exhaust System, 18-month Operations Surveillance Test) had not been transferred to the nuclear records storage vault and could not be located within the plant's document control program. Records and completed test documentation showed that OST-1052 had previously been performed on April 24, 1994 and the plant's surveillance test scheduling system indicated successful performance of OST-1052 on October 5, 1995 during refueling outage six. However, NAS personnel were unable to locate the October 5, 1995 OST-1052 test documentation. During the assessment, Engineering personnel informed NAS that they were also unable to locate the October 5, 1995 OST-1052 test documentation during RAB Emergency Exhaust System testing performed in May of 1996, but did not consider the possibility that the test had not been performed, which would result in a Technical Specification violation.

Additional searches were performed by personnel responsible for scheduling and tracking surveillance tests, and personnel involved in processing completed surveillance test documentation. These searches also failed to locate the October 5, 1995 OST-1052 test records. Investigation into the cause of this event is in-progress and the results, subsequent corrective actions and potential safety consequences will be provided in a supplement to this LER. If OST-1052 was not performed as scheduled in October 1995, the Technical Specification interval was exceeded on March 11, 1996. Based on the inability to verify that OST-1052 was performed within the Technical Specification required periodicity, a determination was made on August 23, 1996, that this condition constituted a missed Technical Specification surveillance test, which is reportable per 10CFR50.73 as a Technical Specification violation. Surveillance testing was completed on June 6, 1996, which verified the operability of the Reactor Auxiliary Building Emergency Exhaust System.

LICENSEE EVENT REPORT (LER)
TEXT CONTINUATION

FACILITY NAME (1)	DOCKET	LER NUMBER (6)			PAGE (3)
		YEAR	SEQUENTIAL NUMBER	REVISION NUMBER	
Shearon Harris Nuclear Plant - Unit #1	50-400	96	-- 017	-- 00	2 OF 2

TEXT (If more space is required, use additional copies of NRC Form 366A) (17)

EVENT DESCRIPTION:

On August 5, 1996, with the plant operating in mode 1 at 100% power, an internal Nuclear Assessment Section Assessment (H-OL-96-01) identified that test documentation for the October 5, 1995 performance of OST-1052 (Reactor Auxiliary Building Emergency Exhaust System, 18-month Operations Surveillance Test) had not been transferred to the nuclear records storage vault and could not be located within the plant's document control program. Records and completed test documentation showed that OST-1052 had previously been successfully performed on April 24, 1994 and the plant's surveillance test scheduling system indicated successful performance of OST-1052 on October 5, 1995 during refueling outage six. However, assessment personnel were unable to locate the October 5, 1995 OST-1052 test documentation. During the assessment, Engineering personnel informed NAS that they were unable to locate the October 5, 1995 OST-1052 test documentation during RAB Emergency Exhaust System testing performed in May of 1996, but did not consider the possibility that the test had not been performed, which would result in a Technical Specification violation.

To resolve this condition, additional searches were performed by personnel responsible for scheduling and tracking surveillance tests, and personnel involved in processing completed surveillance test documentation. These searches also failed to locate the October 5, 1995 OST-1052 test records. Investigation into the cause of this event is in-progress and the results, subsequent corrective actions and potential safety consequences will be provided in a supplement to this LER. This investigation will also determine why the condition was not recognized as a potential Technical Specification violation when identified by Engineering personnel in May 1996. If OST-1052 was not performed as scheduled in October 1995, the Technical Specification interval was exceeded on March 11, 1996. Based on the inability to verify that OST-1052 had been performed within the Technical Specification required periodicity, a determination was made on August 23, 1996, that this condition constituted a missed Technical Specification surveillance test, which is reportable per 10CFR50.73 as a Technical Specification violation. Surveillance testing was completed on June 6, 1996, which verified the operability of the Reactor Auxiliary Building Emergency Exhaust System.

CAUSE:

The cause of this event is under investigation and will be provided in a supplement to this LER.

SAFETY SIGNIFICANCE:

The safety consequences associated with this event will be determined by the root cause investigation currently in progress and will also be provided in the supplement to this LER.

PREVIOUS SIMILAR EVENTS:

A review for previous similar events associated with this event will be performed during the root cause investigation that is currently in progress and will also be provided in the supplement to this LER.

CORRECTIVE ACTIONS:

The corrective actions associated with this event will be determined by the root cause investigation that is currently in progress and will also be provided in the supplement to this LER.