

## LICENSEE EVENT REPORT (LER)

FACILITY NAME (1)  
EDWIN I. HATCH, UNIT IIDOCKET NUMBER (2)  
0 5 0 0 0 3 6 6 1 OF 0 3

TITLE (4)

Missed Tech. Specs. Settlement Surveillance On Main Stack.

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		DOCKET NUMBER(S)
0	8	0	9	8	5	0	2	9			0 5 0 0 0
											0 5 0 0 0

OPERATING MODE (9)		THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR 5. (Check one or more of the following) (11)									
POWER LEVEL (10)	1 0 0	20.402(b)		20.406(c)		50.73(a)(2)(iv)		73.71(b)			
		20.406(a)(1)(i)		50.36(c)(1)		50.73(a)(2)(v)		73.71(c)			
		20.406(a)(1)(ii)		50.36(c)(2)		50.73(a)(2)(vi)		OTHER (Specify in Abstract below and in Text, NRC Form 366A)			
		20.406(a)(1)(iii)	X	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	TELEPHONE NUMBER
AREA CODE	
Steven B. Tipps, Superintendent of Regulatory Compliance	9 1 2 3 6 7 1 7 8 5 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)

YES (If yes, complete EXPECTED SUBMISSION DATE)	NO	EXPECTED SUBMISSION DATE (15)	MONTH	DAY	YEAR
	X		0	9	0 6 8 5

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

On 08/09/85 with the unit operating at 2436 MWt (approximately 100% power), the plant surveillance coordinator was updating the Seismic Category 1 Structures Settlement Report with data obtained from the July, 1985 survey. At that time, he determined that the structure settlement surveillance had not been performed for the main stack in January 1981, January 1984, and August 1984. This event is contrary to the requirements of Tech. Specs. section 4.7.8.b which requires that the total settlement of each structure be determined at least once each six months.

This event is the result of procedural inadequacy in that the "MONITORING OF CATEGORY 1 STRUCTURES" procedure (42SV-SUV-014-2) permits the termination of a structure survey if the structure's benchmark(s) is obstructed, or if excess radiation is present in the structure. The surveillance was not performed due to airborne radiation in the stack at the time the surveillance was due but not performed.

Plant personnel reviewed the seismic category 1 structures settlement data and determined that this event did not affect the health and safety of the public.

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## LICENSEE EVENT REPORT (LER) TEXT CONTINUATION

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		YEAR	SEQUENTIAL NUMBER	REVISION NUMBER			

TEXT (If more space is required, use additional NRC Form 368A's) (17)

This 30 day LER is required by 10CFR50.73 (a)(2)(i)(B) because the surveillance required by Tech. Specs. section 4.7.8.b was not performed within the applicable time constraints.

On 08/09/85 with the unit operating at 2436 MWt (approximately 100% power), the plant surveillance coordinator was updating the Seismic Category 1 Structures Settlement Report with data obtained from the July, 1985 survey. At that time, he determined that the structure settlement surveillance had not been performed for the main stack in January 1981, January 1984, and August 1984. This event is contrary to the requirements of Tech. Specs. section 4.7.8.b which requires that the total settlement of each structure be determined at least once each six months.

This event is the result of procedural inadequacy in that the "MONITORING OF CATEGORY 1 STRUCTURES" procedure (42SV-SUV-014-2) permits the termination of a structure survey if the structure's benchmark(s) is obstructed, or if excess radiation is present in the structure. The surveillance was not performed due to airborne radiation in the stack at the time the surveillance was due but not performed.

Plant personnel reviewed the structure settlement surveillances performed subsequent to those not performed on January 1981, January 1984, and August 1984 and determined that the total settlement of the main stack has not exceeded the allowable values of Tech. Specs. Table 3.7.8-1. The review also indicated that this event did not affect the health and safety of the public; nor did this event affect any system in Unit 1 or Unit 2.

There have been no past similar events where a seismic category 1 structure settlement surveillance has not been performed due to airborne radioactivity. However, LER 50-366/1984-15 (dated 09/10/84) describes the late surveillance of seismic category 1 structure settlement.

## LICENSEE EVENT REPORT (LER) TEXT CONTINUATION

APPROVED OMB NO. 3150-0104  
EXPIRES 8/31/85

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TEXT (If more space is required, use additional NRC Form 365A's) (17)

In an effort to preclude the recurrence of the missing of this surveillance, the following actions will be taken:

1. The group responsible for performing the surveillance will be notified of this event and the consequences thereof. They will be informed of the requirement to perform the surveillance within the Tech. Specs. constraints regardless of the obstacles encountered.
2. The performance of the surveillance will be more closely coordinated between the Plant Hatch Health Physics Department, the Plant Hatch Regulatory Compliance section (responsible for surveillance coordination) and the department responsible for performing the surveillance. These actions should ensure that obstacles encountered are resolved in an expeditious manner such that Tech. Specs. requirements are satisfied.
3. The "MONITORING OF CATEGORY 1 STRUCTURES" procedure (42SV-SUV-014-2) will be revised such that it will not permit the missing of the surveillance of a structure. The procedure will be revised prior to its next use.

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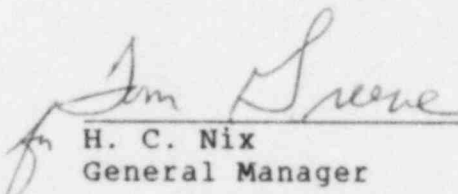
Edwin I. Hatch Nuclear Plant

September 6, 1985  
LR-MGR-096-0885

PLANT E. I. HATCH  
Licensee Event Report  
Docket No. 50-366

United States Nuclear Regulatory Commission  
Document Control Desk  
Washington, D. C. 20555

Attached is Licensee Event Report No. 50-366/1985-029. This report is required by 10CFR 50.73(a)(2)(i).

  
H. C. Nix  
General Manager

*SS3*  
HCN/SBT/vlz

xc: NRC Region II  
Document Control  
Letter File (2)

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