

LICENSEE EVENT REPORT (LER)

FACILITY NAME (1) Nine Mile Point Unit #1										DOCKET NUMBER (2) 0 5 0 0 0 2 2 0				PAGE (3) 1 OF 2		
TITLE (4) HPCI Initiation due to High Reactor Water Level																
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)			
03	04	85	85	004	00	04	04	85					0 5 0 0 0			
OPERATING MODE (9) N		THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR 5: (Check one or more of the following) (11)														
POWER LEVEL (10) 01010		20.402(b)				20.406(c)				X 80.73(a)(2)(iv)				73.71(b)		
		20.406(a)(1)(i)				50.36(a)(1)				80.73(a)(2)(v)				73.71(c)		
		20.406(a)(1)(ii)				50.36(c)(2)				80.73(a)(2)(vi)				OTHER (Specify in Abstract below and in Text, NRC Form 366A)		
		20.406(a)(1)(iii)				50.73(a)(2)(i)				80.73(a)(2)(vii)(A)						
		20.406(a)(1)(iv)				50.73(a)(2)(ii)				80.73(a)(2)(vii)(B)						
		20.406(a)(1)(v)				50.73(a)(2)(iii)				80.73(a)(2)(x)						
LICENSEE CONTACT FOR THIS LER (12)																
NAME Robert Randall, Supervisor, Technical Support										TELEPHONE NUMBER						
										AREA CODE						
										3 1 5		3 4 9 - 2 4 4 5				
COMPLETE ONE LINE FOR EACH COMPONENT FAILURE DESCRIBED IN THIS REPORT (13)																
CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NPDOS		CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NPDOS						
A																
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)

ABSTRACT

While Unit #1 was shutdown and the mode switch was in the refuel position; the reactor water level was allowed to drift high causing a turbine trip signal and subsequent HPCI initiation. Level control was then adjusted and reactor water level returned to normal.

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LICENSEE EVENT REPORT (LER) TEXT CONTINUATION

APPROVED OMB NO. 3150-0104

EXPIRES: 8/31/85

FACILITY NAME (1) Nine Mile Point Unit #1	DOCKET NUMBER (2) 0 5 0 0 0 2 2 0	LER NUMBER (6)			PAGE (3)		
		YEAR	SEQUENTIAL NUMBER	REVISION NUMBER			
		85	004	00	02	OF	02

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

TEXT

On March 4, 1985 while Unit #1 was shutdown and the mode switch in the refuel position, at approximately 23:09 hours, due to operator error the reactor water level drifted high to 95 inches causing a turbine trip signal and subsequent HPCI initiation.

ASSESSMENT OF POTENTIAL SAFETY CONSEQUENCES

There are no potential safety consequences arising out of this event even if it had occurred at 100% power since the engineered safety features involved operated as designed. The turbine trip signal successfully initiated HPCI which took over feedwater control as required.

CORRECTIVE ACTION

Reactor water level control was adjusted and water level returned to normal. This event was reviewed with operations personnel involved in order to emphasize the need to closely monitor water level even when the Unit is in the shutdown condition.

NIAGARA MOHAWK POWER CORPORATION

NIAGARA  MOHAWK300 ERIE BOULEVARD, WEST
SYRACUSE, N. Y. 13202

April 3, 1985

United States Nuclear Regulatory Commission
Document Control Desk
Washington, DC 20555RE: Docket No. 50-220
LER 85-04

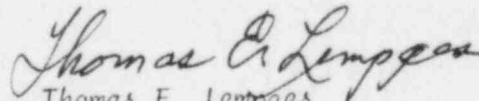
Gentlemen:

In accordance with 10 CFR 50.73, we hereby submit the following
Licensee Event Report:

LER 85-04 Which is being submitted in accordance with
10 CFR 50.73 (a) (2) (iv), "Any event or
condition that resulted in manual or automatic
actuation of any Engineered Safety Feature (ESF),
including the Reactor Protection System (RPS).
However, actuation of an ESF, including the RPS,
that resulted from and was part of the preplanned
sequence during testing or reactor operation need
not be reported."

This report was completed in the format designated in NUREG-1022,
dated September 1983.

Very truly yours,


Thomas E. Lempges
Vice President
Nuclear GenerationTEL/lo
attachments
cc: Dr. Thomas E. Murley
Regional AdministratorIE22
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