

LICENSEE EVENT REPORT (LER)

FACILITY NAME (1) Nine Mile Point Unit I										DOCKET NUMBER (2) 0 5 0 0 0 2 2 0				PAGE (3) 1 OF 1											
TITLE (4) Delay to Perform Surveillance Test Requirements for Fire Pump																									
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)												
1	0	1	0	8	5	8	5	0	1	8	0	0	1	1	0	8	8	5	0	5	0	0	0		
OPERATING MODE (9)		THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR §: (Check one or more of the following) (11)																							
N		20.402(b)				20.405(c)				50.73(a)(2)(iv)				73.71(b)											
POWER LEVEL (10)		20.405(a)(1)(i)				50.36(c)(1)				50.73(a)(2)(v)				73.71(c)											
1		20.405(a)(1)(ii)				X 50.36(c)(2)				50.73(a)(2)(vii)				OTHER (Specify in Abstract below and in Text, NRC Form 366A)											
		20.405(a)(1)(iii)				X 50.73(a)(2)(i)				50.73(a)(2)(viii)(A)															
		20.405(a)(1)(iv)				50.73(a)(2)(iii)				50.73(a)(2)(viii)(B)															
		20.405(a)(1)(v)				50.73(a)(2)(iii)				50.73(a)(2)(ix)															
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 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)

ABSTRACT

The Fire Suppression Technical Specification (Amendment #53) Section 4.6.7.b.4 for Nine Mile Point Unit I requires starting of the Emergency Diesel Fire Pump at least once per six months by using the manual bypass of the solenoid on the starting air system. This requirement became effective December 20, 1983.

The first performance of the procedure for fulfilling this requirement (N1-ST-SA3 Rev.0) was done in May 1984. However, the diesel only started after the starting air pressure reached the low air pressure start set point. The test was considered a failure since the intent of the Tech. Spec. had not been met, a manual start of the Diesel Fire Pump. Functionally the low air pressure start test of 4.6.7.b.2.e was performed.

Upon evaluation it was determined that in order to start the diesel fire pump, solenoids on the governor system had to be energized or manually bypassed. Performance of section 4.6.7.b.4 was discontinued until modifications could be made and the intent of the Tech. Spec. met.

The NMPC determined that corrective action would involve modifications to the governor system to allow a true manual test.

The modifications were completed and a system manual start was performed on October 1, 1985 to fulfill Technical Specification 4.6.7.b.4.

LICENSEE EVENT REPORT (LER) TEXT CONTINUATION

U.S. NUCLEAR REGULATORY COMMISSION

APPROVED OMB NO. 3150-0104
EXPIRES 6/31/85

FACILITY NAME (1) Nine Mile Point Unit I	DOCKET NUMBER (2) 0 5 0 0 0 2 2 0	LER NUMBER (6)			PAGE (3)		
		YEAR	SEQUENTIAL NUMBER	REVISION NUMBER			
		8 5	— 0 1 8	— 0 0	0 2	OF	0 2

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

TEXT

The Fire Suppression Technical Specification (Amendment #53) section 4.6.7.b.4 for Nine Mile Point Unit I requires starting of the Emergency Diesel Fire Pump at least once per six months by using the manual bypass of the solenoid on the starting air system. This requirement became effective December 20, 1983.

The first performance of the procedure for fulfilling this requirement (N1-ST-SA3 Rev.0) was done in May 1984. However, the diesel only started after the starting air pressure reached the low air pressure start set point. The test was considered a failure since the intent of the Tech. Spec. was not met, a manual start of the Diesel Fire Pump. Functionally the low air pressure start test of 4.6.7.b.2.e was performed. The Emergency Diesel Fire Pump continued to be tested in accordance with 4.6.7.b.2.e.

Upon evaluation it was determined that in order to start the diesel fire pump, solenoids on the governor system had to be energized or manually bypassed.

Subsequently NMPC Licensing briefly discussed this matter with the USNRC Project Manager for Unit I. Performance of section 4.6.7.b.4 was discontinued until modifications could be made and the intent of the Technical Specification met.

The modifications were completed and a system manual start was performed on October 1, 1985 to meet the intent of Technical Specification 4.6.7.b.4.

ASSESSMENT OF POTENTIAL SAFETY CONSEQUENCES

There are no potential safety consequences arising out of this event. Although surveillance requirements could not be met, fire suppression was available.

CORRECTIVE ACTION

Corrective action involved modifications to the Emergency Diesel Fire Pump governor solenoids. Included in this corrective action was a revision to N1-ST-SA3 to reflect the changes necessary to allow a manual start. The revised N1-ST-SA3 was placed on the Operations Department Surveillance test schedule.

NIAGARA MOHAWK POWER CORPORATION

NIAGARA  MOHAWK

300 ERIE BOULEVARD, WEST
SYRACUSE, N. Y. 13202

November 8, 1985

United States Nuclear Regulatory Commission
Document Control Desk
Washington, DC 20555

RE: Docket No. 50-220
LER 85-18

Gentlemen:

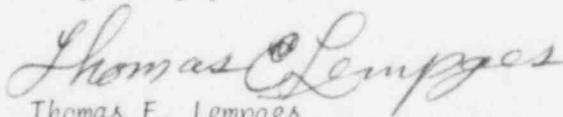
In accordance with 10 CFR 50.73, we hereby submit the following
Licensee Event Report:

LER 85-18 Which is being submitted in accordance with
10 CFR 50.73(a)(2)(i)(B) "Any operation or
condition prohibited by the plant's Technical
Specifications."

A telephone notification in accordance with 10CFR50.36 was made at
1000 on October 10, 1985.

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

Very truly yours,



Thomas E. Lempges
Vice President
Nuclear Generation

TEL/tg

Attachment

cc: Dr. Thomas E. Murley
Regional Administrator

IE22
1/1