

UNITED STATES NUCLEAR REGULATORY COMMISSION WASHINGTON, D. C. 20555

MAY 2 5 1983

MEMORANDUM FOR:

Richard W. Starostecki, Director

Division of Project and Resident Programs

Region I

FROM:

Karl V. Seyfrit, Chief

Reactor Operations Analysis Branch Office for Analysis and Evaluation

of Operational Data

SUBJECT:

EVALUATION OF NINE MILE POINT I LERS

FOR THE PERIOD MAY 1, 1982 TO APRIL 30, 1983.

The Office for Analysis and Evaluation of Operational Data has assessed the Licensee Event Reports (LERS) submitted under Docket No. 50-220 during the subject period. This has been done in support of the ongoing SALP review of the Niagara Mohawk Power Corporation, with regard to their performance as licensee of the Nine Mile Point Nuclear Station Unit #1. Our perspective would be indicative of that of a BWR system safety engineer who, although knowledgeable, is not intimately familiar with the detailed site - specific equipment arrangements and operations. Our review focused on the technical accuracy, completeness, and intelligibility of LERs. Our review covered a majority of the LERs submitted during the assessment period.

The majority of the LERs submitted were adequate in all important respects with few exceptions. The LERs typically provided clear description of the cause and nature of the events as well as adequate explanations of the effects on both system function and public safety. In some LERs supplemental information was provided in attachments to the LER forms. This enabled the LER reviewer to better understand the nature of the events encountered, thereby facilitating evaluation of safety significance of the event. In most cases the described corrective actions taken or planned by the licensee were considered to be commensurate with the nature, seriousness and frequency of the problems found.

One of the unusual examples of a poorly written report was LER-82-19 (attached). The event description only provided failed valve numbers. Without reference to detailed design information, it was impossible to know the purpose of the valves involved. In addition the licensee did not describe what type of valves, purpose of the valves, and to which sub-system of the reactor system these valves were located. Our screening uncovered additional LERs with insufficient information (LER Nos. 82-15, 82-17, 82-18, 82-20, 82-21, 82-22, 82-23, 83-1). These LERs also did not provide adequate event descriptions or the probable consequences. Some of these inadequate LERs only provided valve numbers, without specifying the type of valves involved or where they were located in the plant. In addition, the licensee did not discuss the possible consequences of the valve failures. Other than those LERs mentioned above licensee provided adequate event description.

In summary, our review of the licensee's LERs indicates that in most cases the licensee provided adequate description of the events. However, licensee did not provide adequate information on some of LERs as mentioned above.

If you have any questions please contact either myself or Sal Salah (492-4432) of my staff.

in the

Karl V. Seyfrit Chief

Reactor Operations Analysis Branch Office for Analysis and Evaluation of Operational Data

Attachments: As stated

cc: P. Polk, NRR

R. Schulz, SRI S. Hudson, RI

C. Heltemes, AEOD

NIAGARA MOHAWK POWER CORPORATION



300 THIE MOULEVARD, WEST STRACUEE N. Y. 13808

0000551 A13 January 12, 1983

LER

Mr. Ronald C. Haynes, Director United States Nuclear Regulatory Commission - Region I 631 Park Avenue . King of Prussia, Pennsylvania 19406

DDR Bul LER# 220-82019 EVENT DATE 821213 INPO ROVO DATE \$30125 30

RSAC ROVD DATE _

RE: Docket No. 50-220 LERA (82-19) 82-20, 82-21, 82-22, 82-23

Dear Mr. Haynes

In accordance with Nine Mile Point Muclear Station Unit #1 Technical Specifications, we hereby submit the following Licensce Event Reports:

> \$2-19) \$2-20, which are being submitted in accordance with \$2-21. \$2-22, Section 6.9.2(b)4, Abnormal degradation of \$2-23 systems designed to contain redicactive material resulting from fission process.

This report was completed in the format designated in MUREG-0262, dated July 1977.

Very truly yours

Thomas E. Lempges Vice President Nuclear Generation

TEL/M3/jm Attachments (3 copies) cc: Director, Office of ISE (30 copies)
Director, Office of MIPC (3 copies)

MAN PROJECT A

8301260353 PORTADOUN/50-220 S

LICENSEE EVENT REPORT
CONTROL BLOCK: 1111110 (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)
0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
O1 REPORT L 0 0 5 0 0 2 2 0 0 1 2 1 5 8 2 0 0 1 1 1 8 5 0 0 1 1 1 1 1 1 1 1
EVENT DESCRIPTION AND PROSABLE CONSEQUENCES (10) [0] During a major maintenance outage while performing local leak rate testing, leakage
[0]3) [from valves 201-09, 201-10, 201-31 and 201-32 were found to exceed Technical Speci-
Q I fications.
DIE LE CONTRACTOR LA CONTRACTO
ON LEADING THE RESIDENCE OF THE RESIDENC
SYSTEM CAUSE CAUSE COMPONENT COOR SUBCOOR SUBCOOR SUBCOOR SUBCOOR
SECULATIVAL DOCUMENTAL DOCUMENTAL
TO SEPORT B 2
ACTION SUTURE SPECT SHUTDOWN MOURS (7) ATTACHMENT APRO-4 PRIME COUP. COMPONENT
TO TO TO THE TO THE MENT OF THE PARTY OF THE
CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27) [1] Failures were attributed to poor seal design. A modification from the vendor is
[1] available and will be completed during the current outage, followed by a retest.
TID L
UDI I TO THE THE PARTY OF THE P
SACILITY SPOWER OTHER STATUS (3) METHOD OF COLECOVERY DESCRIPTION (32)
TIS G 28 0 0 0 0 0 0 0 0 NA. B 30 Test Results CARPTION (32)
RELEASED OF RELEASE ANOUNT OF ACTIVITY (35)
PERSONNEL EXPOSITIES
1 10 10 10 10 10 Z 1 1 10 PERCENTION (29)
MINISTER DESCRIPTION (1)
LOSS OF OIL DANAGE TO PACHUTY CO.
NA-
MIC ISE ONLY NO
En La Company of the