NIAGARA MOHAWK POWER CORPORATION

NIAGARA MOHAWK

DATE: November 26, 1975

SUBJECT: Abnormal Occurrence Report No. 50- 220 75- 31
(10 Day Letter)

The enclosed Abnormal Occurrence Report is being submitted in accordance with Technical Specification Section 6.

TO: James P. O'Reilly
Directorate of Regulatory Operations
Region 1
631 Park Avenue
King of Prussia, Pa. 19406

FROM: Niagara Mohawk Power Corporation
Nine Mile Point - James A. FitzPatrick Site

P.O. Box #32
Lycoming, New York 13093

Docket No. 50- 220

REFERENCE: License DPR- 63

Report No.: 50- 220/75- 31

Report Date: 11/26/75

Occurrence Date: 11/14/75

Facility: NY NMP #1

Identification of Occurrence:

Failure of both radiation monitors located in the Reactor Building Ventilation Duct to provide a transfer to Emergency Ventilation System at 5 mr/hr.

AOR 75-31

Conditions Prior to Occurrence:

____	Steady State Power	____	Routine Shutdown
____	Hot Standby		
____	Cold Shutdown	____	Load Changes
X	Refueling Shutdown		
____	Routine Startup	____	Other

Description of the Occurrence:

During routine radiation protection surveillance testing, both radiation monitors in the Reactor Building Ventilation Duct failed to provide transfer to Emergency Ventilation System until 20 mr/hr and 30 mr/hr respectively was applied to the sensors. The electronic calibration had just previously been performed.

Apparent Cause of the Occurrence:

____	Design	X	Procedure
____	Manufacture	____	Unusual Service Condition
____	Installation/ Const.		
X	Operator	____	Component Failure
		____	Other (Specify)

Analysis of Occurrence:

During refueling operation, the radiation monitor located on the refueling platform will also cause a transfer to Emergency Ventilation. The plant has been in refueling since September 11, 1975. Thus protection for the public was adequately supplied by this monitor in the event of a dropped fuel assembly.

Corrective Action:

The investigation revealed that an inadvertant adjustment was made to these instruments prior to their calibration. Better coordination between the verification of trip point and the electronic alignment will be implemented, and should prevent this in the future. Additional administrative controls will be imposed for this type of calibration.

Failure Data:

None

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NIAGARA MOHAWK POWER CORPORATION

NIAGARA MOHAWK

300 ERIE BOULEVARD WEST
SYRACUSE N Y 13202

November 28, 1975

Mr. James P. O'Reilly
Directorate of Regulatory Operations
Region I
United States Nuclear Regulatory Commission
631 Park Avenue
King of Prussia, Pa. 19406

RE: Docket No. 50-220

Dear Mr. O'Reilly:

Enclosed please find Abnormal Occurrence Reports 75-31 and 75-32 for Nine Mile Point Nuclear Plant Unit #1. These reports are submitted in accordance with Regulatory Guide 1.16 and constitute fulfillment of the fifteen (15) day letter requirements. The Licensee Event Reports forms will be submitted by the 10th of December, 1975.

Very truly yours,

R.R. Schneider

R.R. Schneider
Vice President
Electric Operations

TJD/mm

Enc.

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