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 AUTH.NAME AUTHOR AFFILIATION
 TERRY,C.D. Niagara Mohawk Power Corp.
 RECIP.NAME RECIPIENT AFFILIATION
 Document Control Branch (Document Control Desk)

SUBJECT: Provides results of insps completed during current refueling
 & maint outage,per NRC Bulletin 88-003.

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July 14, 1988
NMP1L 0284U.S. Nuclear Regulatory Commission
Attn: Document Control Desk
Washington, D.C. 20555Re: Nine Mile Point Unit 1
Docket No. 50-220
DPR-63

Gentlemen:

Nuclear Regulatory Commission Bulletin 88-03 requested Niagara Mohawk to perform inspections to ensure that all General Electric latching-type HFA relays installed in Class 1E (safety-related) applications have adequate latch engagement. Inspections of the specific HFA relay types noted in the Bulletin were to be performed in accordance with the instructions provided in General Electric Service Advice Letter No. 190.1. This letter provides the results of these inspections which were completed during the current Refueling and Maintenance Outage.

The attached Table 1 summarizes the inspection results of twenty-two installed and spare HFA relays covered by the Bulletin. A total of five installed HFA relays were inspected. Each installed relay met the acceptance criteria of General Electric Service Advice Letter No. 190.1 and no corrective actions were required. Seventeen spare HFA relays in stores were also inspected. Fifteen of the seventeen spare relays were acceptable, with two relays failing to meet the acceptance criteria for a minimum contact carrier clearance of 1/32 inch.

The two failed relays (General Electric Part No. 12HFA54L187H) have been removed from the Nine Mile Point Unit 1 Site and sent to our Volney Service Center for non-nuclear use.

Very truly yours,

NIAGARA MOHAWK POWER CORPORATION

C. D. Terry
Vice President

Nuclear Engineering and Licensing

AER/pns/5297G

Attachment

xc: Regional Administrator, Region I
Mr. R. A. Capra, Director
Mr. R. A. Benedict, Project Manager
Mr. W. A. Cook, Resident Inspector
Records ManagementIE11
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UNITED STATES OF AMERICA
NUCLEAR REGULATORY COMMISSION

In the Matter of
Niagara Mohawk Power Corporation
(Nine Mile Point Unit 1)

Docket No. 50-220

AFFIDAVIT

C. D. Terry, being duly sworn, states that he is Vice President of Niagara Mohawk Power Corporation; that he is authorized on the part of said Corporation to sign and file with the Nuclear Regulatory Commission the documents attached hereto; and that all such documents are true and correct to the best of his knowledge, information and belief.

C. D. Terry

Subscribed and sworn to before me, a Notary Public in and for the State of New York and County of Onondaga, this 14th day of July, 1988.

Diane R. Kimball
Notary Public in and for
Onondaga County, New York

My Commission expires:

DIANE R. KIMBALL
Notary Public in the State of New York
Qualified in Onondaga County No. 4803503
My Commission Expires May 31, 1990

5/31/90

TABLE 1

NINE MILE POINT UNIT 1INSPECTION RESULTS OF GE LATCHING-TYPE HFA RELAYS

<u>DEVICE NO.</u>	<u>QUANTITY</u>	<u>GE PART NO.</u>	<u>LOCATION</u>	<u>SYSTEM/FUNCTION</u>	<u>INSPECTION RESULTS</u>
86	1	12HFA154E26F	Powerboard 101	Auxiliary Feeder 102	Acceptable
86	1	12HFA154E26F	Powerboard 101	Auxiliary Feeder 103	Acceptable
RP11X	1	12HFA54C187F	Panel 1S33	Reactor Feedwater Pump 11	Acceptable
BP11X	1	12HFA54C187F	Panel 1S70	Reactor Feedwater Booster Pump 11	Acceptable
CP11X	1	12HFA54C187F	Panel 1S70	Condensate Pump 11	Acceptable
Spare	6	12HFA154E22F	Stores	-----	Acceptable
Spare	6	12HFA154E26F	Stores	-----	Acceptable
Spare	3	12HFA54C187F	Stores	-----	Acceptable
Spare	2	12HFA54L187H	Stores	-----	*Both relays failed to meet acceptance criteria for a minimum contact clearance of 1/32 inch.

* The two failed relays have been removed from the Nine Mile Point Unit 1 Site.

