NIAGARA MOHAWK

NIAGARA MOHAWK POWER CORPORATION/300 ERIE BOULEVARD WEST, SYRACUSE, N.Y. 13202/TELEPHONE (315) 474-1511

September 3, 1980

Mr. Boyce H. Grier, Director
Office of Inspection and Enforcement
United States Nuclear Regulatory Commission
Region I
631 Park Avenue
King of Prussia, PA 19406

Re: Nine Mile Point Unit #1
Docket No. 50-220
DPR - 63
I.E. Bulletin 80-15

Dear Mr. Grier:

Your June 18, 1980, Inspection and Enforcement Bulletin 80-15 requested actions regarding the Emergency Notification System at Nine Mile Point Unit #1. The attachment to this letter addresses Item 1 through 6 of that Bulletin.

Resulting from telephone conversation of August 14, 1980, between Mr. Thomas T. Martin (NRC) and Mr. R.B. Abbott (NMPC at Nine Mile Point Unit #1), an extension was granted until September 5, 1980, to address Item No. 3 and submit the written report required by Item 6 of the subject bulletin.

An estimate of the manpower expended to conduct reviews, meetings, testing, and reporting is approximately 80 manhours.

Actions responded herein complete requirements for this Bulletin. Any additional information or records are readily available at your request.

The information contained in the attachment to this letter demonstrates that continued operation of Nine Mile Point Unit #1 does not present an undue safety hazard to the public.

Very truly yours,

Thomas E. Lempges

Thomas E. Lempges
Vice President
Nuclear Generation

TEL/bah
Attachments
cc: NRC Office of Inspection and Enforcement
Division of Reactor Operations Inspection
Washington, DC 20555

8012040

1592

State of New York)
ss:
County of Oswego)

THOMAS E. LEMPGES, being duly sworn, says:

I am Vice President - Nuclear Generation of Niagara Mohawk Power Corporation. I have read the foregoing letter and the facts contained in the letter and attachment are true to the best of my knowledge, information and belief.

Thomas E. Lempges

Thomas E. Lempges

Sworn to before me this
30th day of October, 1980.

Bonnie E. Phillips
NOTARY PUBLIC

BONNIE E. PHILLIPS
Notary Public in the State of New York
Qualified in Onon. Co. No. 34-8357300
My Commission Expires Mar. 30, 1982

ITEM #1

Within 10 days of the date of this Bulletin, determine by direct inspection, in conjunction with the appropriate telephone company representative, the manner in which the ENS at your facility is powered.

RESPONSE

On Wednesday, June 25, 1980, Mr. Stanley Thomas, of New York Telephone Company, was met at the plant to discuss the ENS power supply. It was determined the ENS at Nine Mile Point Unit #1 is battery powered and relies only on on-site power to recharge the batteries. In the event of loss of the power to the battery charger, the system will operate conservatively for 72 hours without recharging the batteries. Within four hours after loss of power, however, per procedure telephone company operating personnel would receive an alarm indicating loss of power to the battery charger. Provisions would then be made by the phone company to bring in a portable generator to begin recharging the batteries. The batteries are tested and inspected every 6 months by phone company personnel. It was also noted that the power supply to the battery charger is not tied into an uninterruptable circuit.

ITEM #2

Those facilities which have station packages requiring on-site power, but which are not connected to a safeguards instrumentation bus which is backed up by batteries and an inverter or equally reliable power supply, shall make necessary modifications and provide such a connection.

RESPONSE

As described in Action Item #1, our ENS phone system is considered to be backed up by an equally reliable power supply.

ITEM #3

All facilities are to develop and conduct a test, within 60 days of the issuance of this Bulletin, to verify that all extensions of the ENS located at your facility(ies) would remain fully operable from the facility(ies) to the NRC Operations Center in the event of a loss of offsite power to your facility(ies). This is not intended to mean that an actual loss of offsite power be executed.

RESPONSE

With a test extension granted as discussed previously, a test was successfully performed on 8/22/80, using Procedure No. N1-SO-15, which proved that all facility ENS extensions remained fully operable to the NRC Operations Center while simulating the loss of facility offsite power.

ITEM #4

If it is determined that a station package requiring on-site power is not connected to a safeguards instrumentation bus backed up by automatic transfer to batteries and an inverter or an equally reliable power supply, notify the NRC Operations Center via the ENS within 24 hours after such determination.

RESPONSE

As discussed in Action Items #1 and 2, NRC notification was not necessary.

ITEM #5

Prepare and issue an administrative procedure or directive which requires notification to the NRC Operations Center by commercial telephone or relayed message within one hour of the time that one or more extensions of the ENS located at your facility(ies) is subsequently found to be inoperable for any reason.

RESPONSE

A directive was issued on 6/25/80 from the Station Superintendent to Operations Personnel requiring the described notification. It is also intended to be included in Station Administrative Procedure APN-21 for Reporting Variations from Normal Plant Operations.

ITEM #6

Provide a written report, within 75 days of the issuance of this Bulletin, describing the result of the reviews required by items 1 and 2 above, the results of the testing required by item 3 and the procedures required by item 5.

RESPONSE

The reporting requirement is satisfied by responses to action items herein.