

April 17, 1998

DED

Mr. John H. Mueller
Senior Vice President
Niagara Mohawk Power Corporation
Operations Building
2nd Floor
P.O. Box 63
Lycoming, NY 13093

SUBJECT: MAINTENANCE RULE BASELINE INSPECTION FOR NINE MILE 2

Dear Mr. Mueller:

In a telephone conversation on April 16, 1998, between Denise Molniak and Thomas Kenny, arrangements were made for the NRC to conduct a baseline inspection of your maintenance rule program at Nine Mile 2. The inspection is planned for the week of June 15-19, 1998.

The inspection objective is to evaluate your performance to support compliance with the requirements of 10 CFR 50.65, "Requirements for monitoring the effectiveness of maintenance at nuclear power plants." The inspection will be conducted using Inspection Procedure 62706, "Maintenance Rule" and will involve a team of at least 4 inspectors.

The team will require information about your program for our in-office preparation for the inspection. This information is identified in the enclosure to this letter. Please provide this information to Mr. T. Kenny by May 18, 1998. Denise Wolniak has been advised of this request.

Thank you for your cooperation in this matter. If you have any questions regarding this inspection, please contact me at (610) 337-5183 or E-mail address RJC@NRC.GOV.

Sincerely,

Richard J. Conte, Chief
Operator Licensing and
Human Performance Branch
Division of Reactor Safety

Docket No. 50-410

Enclosure: Reference Material

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Mr. John H. Mueller

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cc w/enclosure:

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J. Spath, Program Director, New York State Energy Research
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Mr. John H. Mueller

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OFFICE	RI:DRS		RI:DRS				
NAME	TKenny <i>TS</i>		RConte <i>[Signature]</i>				
DATE	04/16/98		04/17/98				04/ /98

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REFERENCE MATERIAL FOR MAINTENANCE RULE INSPECTION

- *1. Copy of Maintenance Rule Program and all related procedures (covering all modes of operations) including those relating to expert panels, PRA, risk assessments and ranking, and scoping. Also, procedures used for assessing risk when taking equipment out of service. If not included in the procedures, please provide the definition of availability and reliability used at the site.
- *2. List of all Systems, Structures, and Components (SSCs) and those within the scope of the maintenance rule.
- *3. List of SSCs placed in (a)(1) and (a)(2) categories of the maintenance rule.
- *4. List of maintenance preventable functional failures (MPFFs) for the current operating cycle with any repetitive failures identified.
- *5. List of high risk and low risk significant SSCs. In this list also include: (1) low risk significant standby SSCs; (2) the top 20 low risk significant SSCs which missed the cut off; (3) the SSCs with risk significance different from that determined by PRA.
- *6. Assessments of risk significant and risk rankings. Risk reduction worth, risk achievement worth, and core damage frequency results, if applicable.
- *7. Organization chart depicting key personnel involved in maintenance rule implementation and list of their office telephone numbers, including system engineers and their systems.
8. Background explanations (i.e. copies of "conditions adverse to quality reports" etc.) for SSCs currently assigned to the (a)(1) category.
9. Copy of any internal or external maintenance rule assessments.
10. Current maintenance rule trending data.
- *11. Current performance criteria and goals for SSCs. Include a list of SSCs classified as "inherently reliable" and/or "run to failure". If PRA used, provide PRA information such as reliability and availability basic events in the PRA used for risk ranking compared to performance criteria established for these SSCs.
12. Qualifications and backgrounds for Expert Panel Members. Criteria used by the expert panel to determine risk significance for all modes of operation. Minutes from the last five expert panel meetings.
- *13. Summary of significant changes made to the PRA model since the IPE.
14. Copies of equipment status documents (LCO logs, Equipment tagging logs, RO and SRO logs) for the last month of power operation.

Items identified with asterisk (*) are needed for in-office review prior to the inspection onsite.

