

U.S. NUCLEAR REGULATORY COMMISSION
OFFICE OF INSPECTION AND ENFORCEMENT

Region I

Report No. 50-220/80-15

Docket No. 50-220

License No. DPR-63 Priority -- Category C

Licensee: Niagara Mohawk Power Corporation

300 Erie Boulevard West

Syracuse, New York 13202

Facility Name: Nine Mile Point 1 Station

Inspection at: Scriba and Syracuse, New York

Inspection conducted: October 20-24, 1980

Inspectors: *G. Napuda*
G. Napuda, Reactor Inspector

12/19/80
date signed

date signed

date signed

Approved by: *E. Greenman*
E. Greenman, Chief, Nuclear
Support 2, RO&NS Branch

12/29/80
date signed

Inspection Summary:

Inspection on October 20-24, 1980 (Report No. 50-220/80-15)

Areas Inspected: Routine, unannounced inspection by a region-based inspector of Quality Assurance Program implementation including Quality Assurance Program changes; audits; design changes/modifications; and licensee action on previous inspection findings. The inspection involved 13.5 inspector-hours onsite by one region-based inspector and 16 inspector-hours at the corporate offices by one NRC region-based inspector and the Resident Inspector.

Results: Items of noncompliance - none.



DETAILS

1. Persons Contacted

T. Bassett, Supervisor-Systems Quality Control
*W. Bryant, Quality Assurance Manager
R. Dowd, Supervisor-Quality Assurance
M. Jones, Planning Coordinator
*G. Leskin, Assistant Supervisor-Operations Quality Control
R. Peceri, Assistant Quality Control Engineer
*T. Perkins, NMPC General Superintendent
*T. Roman, Plant Superintendent
*K. Shea, NMPC Assistant QC Technician
*A. Kovac, NMPC Associate QC Engineer
*W. Connolly, NMPC Assistant QC Technician

Other Accompanying NRC Personnel

*S. Hudson, Resident Inspector

The inspectors also interviewed other licensee employees which included members of the station and corporate office staffs.

*denotes those attending the exit meeting.

2. Previously Identified Items

(Closed) Unresolved Item (220/79-03-03): No procedure clearly describing action to be taken when an engineering print error is identified. The inspector verified that *APN-5, Control of Procedures, Instructions and Orders, and Drawings, Revision 5, Paragraph 4.2.6 details the action to be taken when an error is identified on an engineering drawing.

3. Quality Assurance Program Review

The inspectors reviewed, on a sampling basis, the changes made to Quality Assurance procedures subsequent to the last NRC QA inspection on August 14, 1978. These procedures are identified by an asterisk (*) in other sections of this report. The revisions were reviewed for consistency with the licensee's accepted Quality Assurance plan. During the conduct of the inspection, discussions with licensee personnel indicated that they were aware of the procedural changes.

No unacceptable conditions were identified.



4. Auditsa. References

- *-- QAP 18.01, Qualification of Lead Auditor, Revision 1.
- QAP 18.20, Quality Assurance Audit Reporting, Revision 2.
- QAP 18.10, Quality Assurance Audits by NMPC Personnel, Revision 3.
- *-- QAP 16.40, Corrective Action, Revision 1.
- *-- QAP 18.10, Quality Control Internal Audits, Revision 3.

b. Review

The inspectors reviewed selected audits/surveillances that were completed since the previous NRC Quality Assurance Inspection (August 1978) and the audit schedules listed below. These audits and schedules were reviewed to verify that they were conducted as follows: in accordance with written checklists/procedures; by trained personnel not having direct responsibilities in the area(s) audited; with findings documented and reviewed; with followup actions initiated/completed/closed out; and, with audit frequencies and general audit conduct in accordance with established standards.

The Audit Reports, Surveillance Reports and long range schedules reviewed were:

QA Group

- Nuclear Generation - NMPNS - Unit 1 (June 23-25, 1980)
- Combined Utility Assessment of the Adequacy of the MMPS QA Program for Nuclear Application (September 8-12, 1980).

Station QC

- Surveillance Report (SR) 24-80, Replacing Sensitized Safe Ends on Reactor Nozzle.
- SR 80-005, APN-9, Modification Procedure.
- SR 80-033, As Built Drawings of Safety Related System Mechanical and Structural Engineering Inspections During March, 1980 Outage (NRC Bulletin 79-14).



(3)



- Surveillance (S) 2-80, General Administrative Procedural Management of Nuclear Generation Improvement Projects.
- S 2-80, Follow Audit of Material Management.
- S 2-80, System Purchasing Department for NMP-1.
- 1980 Surveillance Schedule - Design Procedures.
- SR Log - Engineering.
- QC-Ops Surveillance Report Schedule - 1980.
- QC-Ops Surveillance Checklist/Report Log - 1980.

No unacceptable conditions were identified.

5. Design Changes/Modifications

a. Reference

- APN 9, Station Modifications, Revision 1.

b. Review

The inspector selected and reviewed the design changes listed below to verify, as applicable, that: they were accomplished in accordance with 10 CFR 50.59 and the licensee's QA Program requirements; code requirements and specifications were included; acceptance tests including acceptance values and standards were included; records of equipment performance were reviewed and accepted; and, prints/drawings and operating procedures were revised (a sample).

The modifications reviewed were:

- N1-78-18, Piping Replacements and/or Modifications Inside The Dry Well (NUREG-0313) - Reactor Drain.
- N1-79-08, Reroute Lines to Containment Spray Header in Torus.

Both records packages were still being reviewed/processed.

No unacceptable conditions were identified.

6. Entrance and Exit Interviews

Licensee management was informed of the purpose and scope of the inspection at the entrance interview, and the findings of the inspection were discussed with the licensee representatives (denoted in Paragraph 1) at the conclusion of the inspection.



(1)

