

U.S. NUCLEAR REGULATORY COMMISSION
REGION I

Report No. 84-20
Docket No. 50-410
License No. CPPR-112 Priority -- Category A
Licensee: Niagara Mohawk Power Corporation
300 Erie Boulevard
Syracuse, New York 13202
Facility Name: Nine Mile Point, Unit 2
Inspection At: Scriba, New York
Inspection Conducted: November 14, 1984
Inspectors: *[Signature]* 11/23/85
R. A. Gramm, Senior Resident Inspector date
[Signature] 11/23/85
S. D. Hudson, Senior Resident Inspector date
Approved By: *[Signature]* 11/23/85
W. J. Lazarus, Chief, Reactor Projects date
Section 2C, DRP (Acting)

Meeting Summary:

Management Conference on November 14, 1984 (Report No. 50-410/84-20)

Summary: Special management conference convened by NRC Region I management to assess licensee interim corrective actions in response to the Construction Appraisal Team inspection Enforcement Action (EA 83-137). The licensee presented information related to improved management practices, status of the independent corrective action assessment team review, and actions taken to address the identified site radiography issues. The meeting was four hours in duration.

DETAILS

1. Attendees

Niagara Mohawk Power Corporation

J. E. Arthur, Vice President Engineering and Construction, Rochester Gas and Electric Corp.
C. G. Beckham, Quality Assurance Manager, NMPC (MAC)
W. J. Donlon, President, NMPC
B. G. Hooten, Executive Director Nuclear Operations, NMPC (MAC)
A. E. Kintigh, Senior Vice President, New York State Electric and Gas Corporation
C. V. Mangan, Vice President Nuclear Engineering, NMPC
J. Norris, Independent Assessment Project Manager, MAC
J. A. Perry, Director of Quality Assurance, NMPC (MAC)
D. L. Quamme, Project Director, NMPC (MAC)
R. Ubaudi, Manager of Projects, MAC
G. Warner, Independent Assessment Project Leader, MAC

U.S. Nuclear Regulatory Commission (NRC)

A. Beach, Senior Reactor Engineer, Office of Enforcement
S. J. Collins, Chief, Reactor Projects Branch 2, Region I
R. A. Gramm, Senior Resident Inspector NMP-2, Region I
R. Harris, NDE Technician, Region I
R. C. Heishman, Chief Reactor Construction Projects Branch, I&E
S. Hudson, Senior Resident Inspector NMP-1, Region I
H. B. Kister, Chief, Reactor Projects Branch 1, Region I
T. Murley, Regional Administrator, Region I
R. W. Starosteki, Director, Division of Reactor Projects

2. Meeting Summary

An outline was presented of personnel and organizational changes that have been implemented at the Nine Mile Point, Unit 2 site. Experienced personnel have been interjected into quality assurance, project management, construction and engineering positions. To effect greater control of sub-contractor performance, Stone and Webster personnel have been infused into selected sub-contractor organizations. Information was presented that showed the ratio of quality assurance personnel to craft personnel has steadily increased. Further, the licensee QA site organization has been greatly augmented.

The licensee discussed initiatives that assessed the strengths and weaknesses of site QA programs and a hardware verification program of previously accepted items. As the sample size has been small, no immediate conclusions were presented with the exception of numerous deficiencies having been found regarding large bore supports. Region I expressed a desire to meet again when the hardware verification has been completed.

An overview was presented on the Management Analysis Corporation (MAC) corrective action assessment. The assessment was based on over 1000 hardware reinspections. Although the interim Phase I-III reports did not analyze the full scope of deficiencies, the Phase IV report will contain the remaining items not evaluated to date.

The Quality Performance Management Program was presented by the licensee. An overview was given of the monitored parameters and management actions taken in response to the identified trends. Region I management expressed the intent to meet at the site to gain an in-depth review of the program implemented by the licensee.

The corrective actions implemented since January 1984 in response to the identified radiography problems were presented:

- enhancement of contractor procedures with respect to acceptance criteria
- submittal of original and repair radiographic film
- evaluation of all indications present on the film
- revised ITT-Grinnell (ITT) radiography training program
- assurance that complete repair areas are radiographed
- defined methods to mark radiographic film
- development of defined interpretation attributes
- quarterly refresher course for ITT radiographers
- quarterly audits of radiographic activities
- Reactor Controls, Inc. assigned NDE specialist to the site
- purchase of new radiographic equipment
- multiple SWEC film reviews of film in the document vault

The corrective action plan to address the duplicate film problem has not yet been finalized by the licensee.

A brief discussion ensued regarding the management audit. Agreement was reached between Region I and the licensee that the necessity to conduct such an audit would be deferred pending evaluation of the impending Construction Team Inspection.

The meeting closed with the comment that it had been beneficial to discuss the status of the corrective actions taken in response to the Construction Appraisal Team enforcement action.