

UNITED STATES NUCLEAR REGULATORY COMMISSION WASHINGTON, D. C. 20555

FEB % 2 1985

Docket No. 50-410

MEMORANDUM FOR:

Richard W. Starostecki, Director

Division of Project and Resident Programs

THRU:

Wayne Houston, Deputy Director Division of BWR Licensing

FROM:

Mary F. Haughey, Project Manager

Project Directorate No. 3 Division of BWR Licensing

SUBJECT:

NRR SALP INPUT - NINE MILE POINT NUCLEAR STATION UNIT 2

Enclosed is NRR input for the March, 1986 SALP Board meeting for Nine Mile Point Nuclear Station Unit 2. As discussed in the enclosure, our evaluation was conducted according to NRR Office Letter No. 44 dated January 3, 1984 and NRC manual chapter 0516, Systematic Assessment of Licensee Performance.

> mary Houng Mary Haughey, Project Manager Project Directorate No. 3 Division of BWR Licensing

Enclosure: As stated

> Information in this record was deleted in accordance with the Freedom of Information Act, exemptions 5

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NUCLEAR REGULATORY COMMISSION WASHINGTON, D. C. 20555

Docket No. 50-410

FACILITY:

Nine Mile Point Nuclear Station Unit 2

LICENSEE:

Niagara Mohawk Power Corporation

EVALUATION PERIOD:

February 1, 1985, to January 31, 1986

PROJECT MANAGER:

Mary F. Haughey

INTRODUCTION

This report contains NRR's input to the SALP review for the Nine Mile Point Nuclear Station Unit 2 (NMP-2). The assessment of the licensee's performance was conducted according to NRR Office Letter No. 44, NRR Inputs to SALP Process, dated January 3, 1984. This Office Letter incorporates NRC Manual Chapter 0516, Systematic Assessment of Licensee Performance.

II. SUMMARY

NRC Manual Chapter 0516 specifies that each functional area evaluated will be assigned a performance category (Category 1, 2, or 3) based on a composite of a number of attributes. The performance of the Niagara Mohawk Power Corporation in the functional area of Licensing Activities is rated Category 2.

III. CRITERIA

The evaluation criteria used in this assessment are given in NRC Manual Chapter 0516 Appendix, Table 1, Evaluation Criteria with Attributes for Assessment of Licensee Performance.

IV. METHODOLOGY

This evaluation represents the integrated inputs of the Licensing Project Manager (LPM) and those technical reviewers who expended significant amounts of effort on NMP-2 licensing actions during the current rating period. Using the guidelines of NRC Manual Chapter 0516, the LPM, each reviewer and their middle management applied specific evaluation criteria to the relevant licensee performance attributes, as delineated in Chapter 0516, and assigned an overall rating category (1, 2, or 3) to each attribute. The reviewers included this information as part of each Safety Evaluation Report transmitted to the Division of Licensing. The LPM, after reviewing the inputs of the technical reviewers, combined this information with her own assessment of licensee performance and, using appropriate weighting factors, arrived at a composite rating for the applicant. A written evaluation was then prepared by the LPM and circulated to NRR management for comments. These comments were incorporated in the final draft.

The basis for this appraisal was the applicant's performance in support of licensing actions that were either completed or had a significant level of activity during the current rating period. These actions are as follows:

- (1) Responses to the staff requests for information.
- (2) Responses to outstanding and confirmatory issues in the SER.
- (3) Presentations, responses and support for the ACRS full and subcommittee meetings.
- (4) Support for NRR on-site audits during the SALP period.
- (5) Response to the downcomer supports issue.
- (6) Support of the Technical Specification review.

V. ASSESSMENT OF PERFORMANCE ATTRIBUTES

The applicant's performance evaluation is based on a consideration of five of the seven attributes specified in NRC Manual Chapter 0516. These are:

- -- Management Involvement and Control in Assuring Quality
- -- Approach to Resolution of Technical Issues from a Safety Standpoint
- -- Responsiveness to NRC Initiatives
- -- Staffing
- -- Training

For the remaining two attributes (enforcement and reportable events), no basis exists for an NRR evaluation for the functional area of Licensing Activities.

Licensing Activities

1. Management Involvement and Control in Assuring Quality

2. Approach to Resolution of Technical Issues from a Safety Standpoint

3. Responsiveness to NRC Initiatives

4. Enforcement History

No basis exists for an NRR evaluation for the functional area of Licensing Activities.

5. Reporting and Analysis of Reportable Events

No basis exists for an NRR evaluation for the functional area of Licensing Activities.

6. Staffing

7. Training	7
8. Conclusion	7
Other Review Areas (follows J. Linville memo 1/9/86) 1. Operations	
2. Training See the same subject in the licensing area.	
3. Radiological Controls	

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5. PSI/ISI Program and Performance

6. Preoperational Testing

7. Fire Protection

8. Security

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9. Construction

10. Quality Programs and Controls
No NRR input for this area.

Section V of the SALP Report - "Supporting Data and Summary"

1. NRR Licensee Meetings

A large number of meetings were held with the applicant in Bethesda to resolve/discuss staff concerns. These are documented by meeting summaries.

2. NRR Site Visits & Audits

Instrumentation and Control Audit
Environmental Qualification Audit
Seismic Qualification Review Team Audit
Pump and Valve Operability Review Team Audit
Containment Systems Site Visit
Electrical Power Systems Site Visit
DCRDR Audit
SPDS Audit
Revetment Ditch Audit

January 7, 8, & 9, 1986 December 16 - 20, 1985 July 8 - 12, 1986 July 8 - 12, 1986 January 7, 1986 December 17 & 18, 1985 March 19 - 22, 1985 July 17 & 18, 1985 August 27, 1985

3. Licensing Documents Issued

FES
SER
SSER-1
SSER-2
Draft Technical Specifications
Proof-and-Review Technical Specifications

April 1985 February 1985 June 1985 November 1985 August 29, 1985 November 20, 1985

4. Applicant Responses

- a. Responses to requests for information.
- b. Letters & FSAR updates to respond to SER concerns.
- c. Responses to ACRS questions.
- d. Responses to concerns on downcomer supports.
- 5. Support for the Technical Specification review.
- 6. Support for the ACRS full and subcommittee meetings.

HISTORY OF SALP RATINGS FOR THE PREVIOUS TWO RATING PERIODS

October 1982 - September 1983

SUMMARY OF RESULTS

NINE MILE POINT, UNIT 2

Functional Areas	· Category	Category	Category 3
Soils and Foundations Containment and Other Safet Related Structures	Ly - X	x	
Piping Systems and Support: Safety Related Components		¥	X
Support Systems Electrical Power Supply and Distribution		No basis for rating	
Instrumentation and Control Licensing Activities Project Management/Quality		X	X

October 1983 - January 1985

Functional Area	Category Last Period	Category This Period	Recent Trend	
	(10-1-82 - 9-30-83)	(10-1-83	- 1-31-85)	
Containment and other Safety Related Structures	2	2	Consistent	
Piping Systems and Supports Safety Related Components- Mechanical	3 2	2 1	Improving Consistent	
Support Systems Electrical Equipment and Cable Instrumentation and Control Systems	Not Assessed es 2 2	1 3 2	Consistent Consistent Consistent	
Licensing Activities Project Management/Quality Assurance	2 3	2 2	Consistent Improving	
Nondestructive Examination Engineering	Not Assessed Not Assessed	2 3	Improving Improving	

NMP-2 SALP (Feb. 1985 - Jan. 1986)

MATRIX OF REVIEW BRAN 4 INPUTS

CRITERIA

Reviewer	Branch	Date	111	2	3	4	5	6	7
R. Wright	EQ8								
D. Smith	MTEB								
F. Witt	CHEB								
R. Benedict	LQB								
B. Elliot	MTEB								
*F. Witt	CHEB								
J. Lane	CSB								
K. Desai	RSB								
A. Singh	ASB								
J. Read	AEB								
*J. Lane	CSB								
J. Mauck	ICSB								
Lomb./Romney	EQB								
M. Hum	MTEB								
S. Saba	HFEB								
R. Manili	NMSS								
J. Kudrick	CSB								
Average									

I = insufficient input
NA = not applicable
* = input from same reviewer not counted twice

CRITERIA

The following criteria were used as applicable in evaluation of each functional area:

- 1. Management involvement in assuring quality.
- 2. Approach to resolution of technical issues from a safety standpoint.
- 3. Responsiveness to NRC initiatives.
- 4. Enforcement history
- 5. Reporting and analysis of reportable events.
- 6. Staffing (including management).
- 7. Training effectiveness and qualification.

To provide consistent evaluation of licensee performance, attributes associated with each criterion and describing the characteristics applicable to Category 1 and 2 and 3 performance were applied as discussed in NRC Manual Chapter 0516, Part II and Table 1.