

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

Region I

Report No. 50-29/80-09

Docket No. 50-29

License No. DPR-3 Priority _____ Category C

Licensee: Yankee Atomic Electric Company

25 Research Drive

Westborough, Massachusetts 01581

Facility Name: Yankee Nuclear Power Station (Yankee Rowe)

Meeting at: Rowe, Massachusetts

Meeting conducted: June 26, 1980

NRC Personnel:

Robert J. Bores 7/23/80
R. J. Bores, Chief, ESPS, FFMS Branch date signed

T.T. Martin 7/23/80
R. Caruso, Project Manager, ORB #5, NRR date signed

T.T. Martin 7/23/80
T. Foley, Resident Inspector - YR date signed

T.T. Martin 7/23/80
T. T. Martin, Chief, RPS #3, RONS Branch date signed

T.T. Martin 7/23/80
W. J. Raymond, Senior Resident Inspector - YR date signed

Approved by:

E. J. Brunner 7/23/80
E. J. Brunner, Chief, Reactor Operations and Nuclear Support Branch date signed

Meeting Summary:

Management Meeting on June 26, 1980 (Report No. 50-29/80-09)

Areas Discussed: Management meeting held at NRC's request to discuss the regulatory performance of Yankee Nuclear Power Station as concluded in the Systematic Assessment of Licensee Performance (SALP) program.

Results: A summary of the licensee performance evaluation was presented. Areas of concern were discussed with corporate management. Yankee Rowe's performance was considered to be acceptable.

DETAILS

1. Persons Contacted

On June 26, 1980, a meeting was held at Yankee Nuclear Power Station (Yankee Rowe) to discuss the results of NRC's Systematic Assessment of Licensee Performance (SALP), as it applies to the licensee.

a. Licensee Personnel Present

Mr. H. A. Autio, Plant Superintendent
Mr. B. L. Drawbridge, Plant Operations Engineer
Mr. L. H. Heider, Vice President, Operations and Engineering (YAEC)
Mr. D. E. Moody, Manager of Operations (YAEC)
Mr. D. B. Pike, Manager of Operational Quality Assurance (YAEC)
Mr. L. L. Reed, Coordinator Operational Quality Assurance
Mr. J. L. Staubb, Technical Assistant to Plant Superintendent

b. NRC Personnel Present

Mr. R. J. Bores, Chief, Environmental and Special Projects
Section, RI
Mr. E. J. Brunner, Chief, Reactor Operations and Nuclear Support
Branch, RI
Mr. R. Caruso, Project Manager, Operating Reactors Branch 5,
NRR
Mr. T. Foley, Resident Inspector, Yankee Rowe
Mr. T. T. Martin, Chief Reactor Projects Section No. 3, RO&NS
Branch, RI
Mr. W. J. Raymond, Senior Resident Inspector, Yankee Rowe

2. Areas Discussed

- a. A brief summary of the SALP program was presented, including the basis for the evaluation and its purpose.
- b. The results of NRC's evaluation of the licensee's performance were discussed. Yankee Rowe's performance to date is considered acceptable.
- c. Items of concern were discussed with corporate management, including those areas where NRC considers additional licensee management attention may be warranted.

- d. The Yankee Rowe Performance Evaluation Report, dated June 23, 1980, was presented.
- e. NRC's position on the acceptability of surveillance as a substitute for mandatory witness points was provided to the licensee. NRC does not consider independent surveillance as an acceptable substitute for mandatory witness points. Furthermore, it was stated that if the licensee desires an alternate to mandatory witness points in their QA program, he is obligated to describe this alternate approach in a proposed revision to his docketed QA program, and submit it to NRR for approval.
- f. NRC's position on shipping papers and radiation level requirements for radioactive material transportation in exclusive use vehicles was also provided the licensee. The Department of Transportation's requirement that flat-bed type vehicles must have personnel barriers which restrict access to the cargo to enable shipments under 49 CFR 173.393j was discussed.

YANKEE ROWE

Enclosure 2

PERFORMANCE EVALUATION REPORT

JUNE 23, 1980

Region I

LICENSEE PERFORMANCE EVALUATION (OPERATIONS)

Facility: Yankee Rowe

Licensee: Yankee Atomic Electric Company

Unit Identification:

Docket No.

License No./Date of Issuance

50-29

DRP 3/December 24, 1963

Reactor Information: NSSS: Westinghouse
Mwt: 600

Appraisal Period: May 1979 to May 1980

Appraisal Completion Date: June 23, 1980

Review Board Members: B. H. Grier, Director, R:I
E. J. Brunner, Chief, RO&NS Branch, R:I
T. T. Martin, Chief, RPS No. 3, RO&NS Branch, R:I
R. Caruso, Licensing Project Manager, Operating Project
Branch 5
P. J. Knapp, Chief, Radiation Support Section, FF&MS
Branch, R:I
R. J. Bores, Chief, Environmental and Special Projects
Section, R:I
W. J. Raymond, Senior Resident Inspector, YR
W. J. Lazarus, Senior Resident Inspector, MY

A. Number and Nature of Noncompliance Items

Noncompliance category:	Number of Items:
Violations	1
Infractions	3
Deficiencies	4
Areas of Noncompliance:	
Plant Operations	2
Health Physics	2
Transportation	1
Security and Safeguards	3

B. Number and Nature of Licensee Event Reports

Type of Events:	Number of Reports:
Component Failure	20
Design/Fabrication/Analysis Error	3
Defective Procedures	2
Personnel Error	2
Other	3

Causally - linked Events: 10 events divided into 6 groups
number of groups (event/group):
3(1), 2(2) and 1(3).

Licensee Event Reports Reviewed:

LER 79-12 to 79-30, and
LER 80-01 to 80-09

C. Escalated Enforcement ActionsCivil Penalties None

- Orders
- (1) Show Cause January 2, 1980, to explain why short term lessons learned Category "A" items will not be implemented by January 31, 1980 (January 30, all Cat "A" items were implemented).
 - (2) Executive Transportation Order from State of South Carolina, January 23, 1980, prohibiting Transportation of all Radioactive materials to South Carolina. (Order subsequently lifted).
 - (3) Confirmatory order, April 4, 1980, documenting licensee's commitment to remain shutdown until response to IEB 79-27 submitted to headquarters.

Immediate Action Letters

None

D. Management Conferences Held During Past Twelve Months

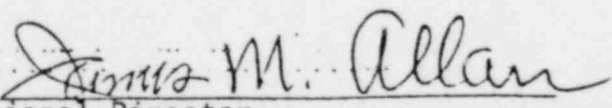
None

E. Justification of Evaluations of Functional Areas Categorized as Requiring an Increase in Inspection Frequency/Scope (See evaluation sheets)

None Required.

Inspection
Frequency and/or Scope

FUNCTIONAL AREA	Increase	No Change	Decrease
1. Management Controls		x	
2. Plant Operations		x	
3. Refueling Operations and Activities		x	
4. Maintenance		x	
5. Surveillance and Preop. Testing		x	
6. Training		x	
7. Health Physics		x	
8. Radwaste Operations		x	
9. Radwaste Transportation		x	
10. Environmental Protection		x	
11. Emergency Planning			
12. Fire Protection		x	
13. Security and Safeguards		x	
14. Design Change and Modifications		x	
15. Reporting		x	
16. QA Audits		x	
17. Committee Activities		x	
18. Quality Control		x	
19. Procurement		x	


 for Regional Director
 Date June 23, 1980