

OCT 18 1983

Distribution
Document Control(50-423)
NRC PDR
L PDR
PRC System
NSIC

Docket No.: 50-423

Mr. William G. Council
Senior Vice President
Nuclear Engineering and Operations
Northeast Nuclear Energy Company
P. O. Box 270
Hartford, Connecticut 06101

LB#1 Rdg
MRushbrook
ELDoolittle
D. Eisenhut/R. Purple
Attorney, OELD
E. L. Jordan, IE
ACRS
J. M. Taylor, IE

Dear Mr. Council:

Subject: NRC Staff Visit to Millstone 3 to Assess the Status of Construction

On October 25, 26 and 27, 1983 the NRC staff will visit Millstone 3 to obtain information regarding the status of construction of Unit 3. This information will be used by the NRC staff to better allocate its resources during the remainder of the Millstone 3 Operating License review. A list of information requested for this visit is enclosed.

On October 25 the staff would like to discuss construction progress since its last visit on September 22, 23 and 24, 1982 and the present status of the construction program and schedules for construction completion.

On October 26 the staff will tour the project and observe construction activities, and on October 27 the staff intends to discuss any items of interest for which further information is needed.

For further information or clarification please contact the Licensing Project Manager, Elizabeth L. Doolittle (301-492-4911).

Sincerely,

Original signed by:
B. J. Youngblood

B. J. Youngblood, Chief
Licensing Branch No. 1
Division of Licensing

cc: See next page

Enclosure:
As stated

8310310170 831018
PDR ADOCK 05000423
A PDR

OFFICE	DL:LB#1	DL:LB#1				
SURNAME	ELDoolittle	es B. Youngblood				
DATE	10/3/83	10/7/83				

Mr. W. G. Council
Senior Vice President
Nuclear Engineering and Operations
Northeast Nuclear Energy Company
Post Office Box 270
Hartford, Connecticut 06141

cc: Gerald Garfield, Esq.
Day, Berry & Howard
One Constitution Plaza
Hartford, Connecticut 06103

Mr. Maurice R. Scully, Executive
Director
Connecticut Municipal Electric
Energy Cooperative
268 Thomas Road
Groton, Connecticut 06340

Robert W. Bishop, Esq.
Corporate Secretary
Northeast Utilities
Post Office Box 270
Hartford, Connecticut 06141

Mr. T. Rebelowski
Senior Resident Inspector Office
U. S. Nuclear Regulatory Commission
Millstone III
P. O. Box 615
Waterford, Connecticut 06385

Mr. Michael L. Jones, Manager
Project Management Department
Massachusetts Municipal Wholesale
Electric Company
Post Office Box 426
Ludlow, Massachusetts 01056

Mr. Thomas Murley
U. S. Nuclear Regulatory Commission,
Region I
631 Park Avenue
King of Prussia, Pennsylvania 19406

Mr. Brian Norris
Public Affairs Office
U.S.N.R.C. - Region I
King of Prussia, Pennsylvania 19406

CASELOAD FORECAST PANEL SITE VISIT
MEETING AGENDA

1. Overview of project construction schedule including progress and major milestones completed, current problems and any anticipated problem areas that may impact the current projected fuel load date.
2. Detailed review and current status of design and engineering effort (by major discipline) including any potential problems that may arise from necessary rework.
3. Detailed review and current status of procurement activities including valves, pipe, instruments, cable, major components, etc.
4. Actual and proposed craft work force (by major craft), craft availability, productivity, potential labor negotiations and problems.
5. Detailed review and current status of all large and small bore pipe hangers, restraints, snubbers, etc., including design rework, procurement, fabrication, delivery and installation.
6. Detailed review of project schedule identifying critical path items, near critical items, amount of float for various activities, the current critical path to fuel loading, methods of implementation of corrective action for any activities with negative float, and provisions for contingencies. The estimated project percent complete as of September 30, 1983.
7. Detailed review and current status of bulk quantities including current estimated quantities, quantities installed to date, quantities scheduled to date, current percent complete for each, actual versus forecast installation rates, in cubic yards/mo., linear feet/mo. or number/mo., and basis for figures.
 - (a) Concrete (CY)
 - (b) Process Pipe (LF)
 - Large Bore Pipe (2 1/2" and larger)
 - Small Bore Pipe (2" and smaller)
 - (c) Yard Pipe (LF)
 - (d) Large Bore Pipe Hangers, Restraints, Snubbers (ea)
 - (e) Small Bore Pipe Hangers, Restraints (ea)
 - (f) Cable Tray (LF)
 - (g) Total Conduit (LF)
 - (h) Total Exposed Metal Conduit (LF)

(i) Cable (LF)

- Power
- Control
- Security
- Instrumentation
- Plant Lighting

(j) Terminations (ea)

- Power
- Control
- Security
- Instrumentation
- Plant Lighting

(k) Electrical Circuits (ea)

- Power
- Control
- Security

(l) Instrumentation (ea)

8. Detailed review and current status of preparation of preop and acceptance test procedures, integration of preop and acceptance test activities with construction schedule, system turnover schedule, preop and acceptance tests schedule, current and proposed preop and acceptance tests program manpower.
 - (a) Total number of procedures required for fuel load.
 - (b) Number of draft procedures not started.
 - (c) Number of draft procedures being written.
 - (d) Number of procedures approved.
 - (e) Number of procedures in review.
 - (f) Total number of preop and acceptance tests required for fuel load.
 - (g) Number of preop and acceptance tests completed.
 - (h) Number of preop and acceptance tests currently in progress.
 - (i) Number of systems turned over to start-up.
9. Detailed discussion of potential schedular influence due to changes attributed to NUREG-0737 and other recent licensing requirements.
10. Discussion of schedular impact, if any, regarding potential deficiencies reported in accordance with 10 CFR 50.55(e).
11. Overview of current construction and startup management organization showing interfaces between the two.
12. Site tour and observation of construction activities.