

DCS

MAR 5 1993

Docket Nos. 50-245
50-336
50-423
50-213

Mr. John F. Opeka
Executive Vice President - Nuclear
Northeast Nuclear Energy Company
P.O. Box 270
Hartford, Connecticut 06141 - 0270

Dear Mr. Opeka:

SUBJECT: NRC INSPECTION OF TRAINING PROGRAMS AT MILLSTONE UNITS
1, 2, AND 3, AND THE CONNECTICUT YANKEE ATOMIC POWER
STATION

An NRC inspection of the Millstone Units 1, 2, and 3 and the Connecticut Yankee Atomic Power Station training programs was discussed in a telephone conversation on March 5, 1993, between Mr. M. Brown (Acting for Mr. J. Black, Director, Nuclear Training), and Mr. R. Conte, Chief, BWR Section. This inspection is in keeping with NRC policy, to do such inspections for identified training problems. The Millstone Unit 1 Licensed Operator Requalification Training Program was rated unsatisfactory in consecutive years of 1991 and 1992. This warranted a review and the establishment of a plan for continued safe operation.

The NRC plans to conduct this inspection during the period of April 13 through 23, 1993, which includes a weekend. The weekend activity will focus on in-plant observation/discussion with personnel on duty. Training programs for the licensed operator requalification program for the RO and SRO positions at each of the four units will be inspected.

In order for the NRC staff to prepare for the inspection, we request that you provide the materials listed in Enclosure 1 to the NRC Region I office by March 29, 1993, to the attention of Mr. R. Conte.

The staff will select specific tasks for inspection from the submitted task lists. We will inform your staff of our selection before the inspection so that training material specific to the tasks will be readily available at the site.

110018

OFFICIAL RECORD COPY G:HNMTP412

9303120089 930305
PDR ADOCK 05000213
G PDR

1E42
11

Mr. John F. Opeka

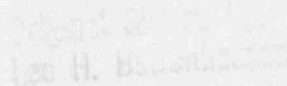
2

NUREG-1220, Rev. 1, "Training Review Criteria and Procedures," and NRC staff Inspection Procedure 41500, "Training and Qualification Effectiveness," provide guidance on the purpose and content of the inspection. These documents will be released shortly and will be provided for your review prior to the inspection.

Enclosure 2 provides a general list of the types of information and resources we expect to have available at the site to perform our inspection of your training programs.

Your cooperation with us in this matter is appreciated. If you have any questions concerning this matter, please contact Mr. R. Conte, of my staff, at 215-337-5210.

Sincerely,


Lee H. Bettenhausen

Lee H. Bettenhausen, Chief
Operations Branch
Division of Reactor Safety

Enclosures:

1. Enclosure 1 - List of Requested Information
2. Enclosure 2 - List of Information and Resources

OFFICIAL RECORD COPY G:HNMT412

cc w/encls:

- W. D. Tomberg, Vice President - Nuclear Operations Services
- S. E. Scace, Vice President, Millstone Nuclear Power Station
- J. P. Stetz, Vice President, Haddam Neck
- H. F. Haynes, Nuclear Unit Director, Millstone Unit 1
- J. S. Keenan, Nuclear Unit Director, Millstone Unit 2
- C. H. Clement, Nuclear Unit Director, Millstone Unit 3
- R. M. Kacich, Director, Nuclear Licensing
- D. O. Nordquist, Director of Quality Services
- Gerald Garfield, Esquire
- Nicholas Reynolds, Esquire
- K. Abraham, PAO (2)
- Public Document Room (PDR)
- Local Public Document Room (LPDR)
- Nuclear Safety Information Center (NSIC)
- NRC Resident Inspector, Haddam Neck
- NRC Resident Inspector, Millstone Unit 1
- NRC Resident Inspector, Millstone Unit 2
- NRC Resident Inspector, Millstone Unit 3
- State of Connecticut SLO

bcc w/encls:

- Region I Docket Room (with concurrences)
- L. Bettenhausen, DRS
- R. Conte, DRS
- G. Meyer, DRS
- H. Williams, DRS
- W. Raymond, SRI, Haddam Neck
- P. Swetland, SRI, Millstone
- V. McCree, OEDO
- D. Jaffe, PM, NRR
- G. Vissing, PM, NRR
- R. De La Espriella, DRP
- R. Barkley, DRP
- OL Facility Files (4)
- DRS Files (4)

RI:DRS
Williams/ajk
03/14/93

RI:DRS
Conte
03/14/93

RI:DRP
Blough
03/15/93

NRR:HRB
Swenson
03/15/93

RI:DRS
Bettenhausen
03/15/93

ENCLOSURE 1

LIST OF REQUESTED INFORMATION

The following is a list of information needed to prepare for the inspection at each unit:

- Task list for the positions being reviewed (Reactor Operator and Senior Reactor Operator) - clearly indicate initial and continuing training tasks.
- Instructions/procedures related to:
 - Systematic methods used to analyze jobs,
 - Training organization goals, objectives, and plans,
 - Responsibilities/authority of training organization personnel,
 - Methods for evaluation/selecting instructional materials, methods, and media,
 - Methods for organizing/sequencing of training,
 - Methods for keeping training programs current,
 - Maintenance of training records,
 - Selection of candidates for training and the granting of waivers/exemptions from training,
 - Evaluation of training programs,
 - Training, qualification, and evaluation of instructors, and
 - Interface between the training department and plant organization.
- Roster/organization charts for the training and plant operations organizations. The chart should represent the interface between training and operations organizations. A list of phone numbers should also be provided.
- Schedule for requalification training for the past six months and the next six months for the positions being reviewed.
- A detailed training schedule for the weeks of the inspection for the positions being reviewed.
- A list of trainees scheduled to attend this training.
- A listing of licensed operator personnel and RO/SRO training instructors, along with their supervision, that will be available for interview without significantly impacting plant activities, such as relief or training crews.
- Qualifications and experience standards for the positions being reviewed.
- Qualification and experience standards of instructors for the positions being reviewed.

ENCLOSURE 2

LIST OF INFORMATION AND RESOURCES TO BE AVAILABLE ON SITE

The following is a list of the types of information and resources we need to have available at the site to gain information about the training program.

Documentation related to:

- Development/validation of task lists
- Selection of tasks for requalification training
- Analysis of on-the-job performance problems and industry events,
- Evaluation/audits for the training programs, and
- Lesson plan for training to be conducted during the inspection

Resumes of instructors for the positions being reviewed

Four rooms to conduct interviews involving three people (2 NRC and 1 licensee representative at a time).

The team intends to interview a number of operators, instructors and members of management. Cognizant training personnel involved with the development and maintenance of the training programs should be available to answer questions or clarify issues.