

November 28, 2000

Mr. R. G. Lizotte  
Master Process Owner - Assessment  
c/o Mr. David A. Smith  
Northeast Nuclear Energy Company  
P. O. Box 128  
Waterford, CT 06385-0128

SUBJECT: MILLSTONE NUCLEAR POWER STATION, UNIT NOS. 2 AND 3 - ISSUANCE  
OF AMENDMENT RE: RADIOLOGICAL EFFLUENT TECHNICAL  
SPECIFICATIONS (RETS) (TAC NOS. MA8288 AND MA8296)

Dear Mr. Lizotte:

The Commission has issued the enclosed Amendment Nos. 250 and 188 to Facility Operating License Nos. DPR-65 and NPF-49 for the Millstone Nuclear Power Station, Unit Nos. 2 and 3, in response to your application dated February 22, 2000, as supplemented August 28, 2000.

The amendments relocate selected Technical Specifications (TSs) and associated Bases related to procedural details contained in the Radiological Effluent TSs to the Millstone Radiological Effluent Monitoring and Offsite Dose Calculation Manual (REMDCM), a licensee-controlled document. This relocation will be done in accordance with NRC guidance provided in: (1) Generic Letter (GL) 89-01, "Implementation of Programmatic Controls for Radiological Effluent Technical Specifications in the Administrative Controls Section of the Technical Specifications and the Relocation of Procedural Details of RETS to the Offsite Dose Calculation Manual or to the Process Control Program;" (2) NUREG-1431, "Standard Technical Specifications Westinghouse Plants;" and (3) NUREG-1432, "Standard Technical Specifications Combustion Engineering Plants."

In addition, certain radiological effluent TSs have been added or revised. The specific TSs involved include: (a) for Unit 2 only, 1.31, 1.33, 6.9, 6.20, and 6.21; (b) for Unit 3 only, 1.25, 1.26, 6.9, 6.13, 6.15, and 6.16; (c) for both Units 2 and 3, 3.3.3.9, 3.3.3.10, 3.11.1.1, 3.11.1.2, 3.11.2.1, 3.11.2.2, 3.11.2.3, and 3.11.3. Certain TS administrative changes unrelated to RETS are also made for Unit 2 only. The specific TSs involved include 3.10.2, 3.10.5, 6.8.3.a, 6.9.2, 6.15, and 6.18. In addition to the TS changes above, certain TS Index pages and Bases pages are changed to reflect the TS changes.

R. G. Lizotte

- 2 -

A copy of the related Safety Evaluation is also enclosed. Notice of Issuance will be included in the Commission's biweekly Federal Register notice.

Sincerely,

**/RA/**

Jacob I. Zimmerman, Project Manager, Section 2  
Project Directorate I  
Division of Licensing Project Management  
Office of Nuclear Reactor Regulation

Docket Nos. 50-336 and 50-423

Enclosures:   1. Amendment No. 250 to DPR-65  
                  2. Amendment No. 188 to NPF-49  
                  3. Safety Evaluation

cc w/encls:    See next page

A copy of the related Safety Evaluation is also enclosed. Notice of Issuance will be included in the Commission's biweekly Federal Register notice.

Sincerely,

**/RA/**

Jacob I. Zimmerman, Project Manager, Section 2  
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cc w/encls: See next page

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| DATE   | 11/14/00 | 11/15/00   | 11/16/00 | 11/16/00 |

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NORTHEAST NUCLEAR ENERGY COMPANY, ET AL.

DOCKET NO. 50-336

MILLSTONE NUCLEAR POWER STATION, UNIT NO. 2

AMENDMENT TO FACILITY OPERATING LICENSE

Amendment No. 250  
License No. DPR-65

1. The Nuclear Regulatory Commission (the Commission) has found that:
  - A. The application for amendment by Northeast Nuclear Energy Company, et al. (the licensee) dated February 22, 2000, as supplemented August 28, 2000, complies with the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act), and the Commission's rules and regulations set forth in 10 CFR Chapter I;
  - B. The facility will operate in conformity with the application, the provisions of the Act, and the rules and regulations of the Commission;
  - C. There is reasonable assurance (i) that the activities authorized by this amendment can be conducted without endangering the health and safety of the public, and (ii) that such activities will be conducted in compliance with the Commission's regulations;
  - D. The issuance of this amendment will not be inimical to the common defense and security or to the health and safety of the public; and
  - E. The issuance of this amendment is in accordance with 10 CFR Part 51 of the Commission's regulations and all applicable requirements have been satisfied.

2. Accordingly, the license is amended by changes to the Technical Specifications as indicated in the attachment to this license amendment, and paragraph 2.C.(2) of Facility Operating License No. DPR-65 is hereby amended to read as follows:

(2) Technical Specifications

The Technical Specifications contained in Appendix A, as revised through Amendment No. 250, are hereby incorporated in the license. The licensee shall operate the facility in accordance with the Technical Specifications.

3. This license amendment is effective as of the date of issuance, and shall be implemented at the facility within 60 days of issuance, including the relocations to the Radiological Effluent Monitoring and Offsite Dose Calculation Manual (REMODOCM) as specified in the licensee's application dated February 22, 2000, and the supplemental letter dated August 28, 2000.

FOR THE NUCLEAR REGULATORY COMMISSION

*/RA/*

James W. Clifford, Chief, Section 2  
Project Directorate I  
Division of Licensing Project Management  
Office of Nuclear Reactor Regulation

Attachment: Changes to the Technical  
Specifications

Date of Issuance: November 28, 2000

NORTHEAST NUCLEAR ENERGY COMPANY, ET AL.

DOCKET NO. 50-423

MILLSTONE NUCLEAR POWER STATION, UNIT NO. 3

AMENDMENT TO FACILITY OPERATING LICENSE

Amendment No. 188  
License No. NPF-49

1. The Nuclear Regulatory Commission (the Commission) has found that:
  - A. The application for amendment by Northeast Nuclear Energy Company, et al. (the licensee) dated February 22, 2000, as supplemented August 28, 2000, complies with the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act), and the Commission's rules and regulations set forth in 10 CFR Chapter I;
  - B. The facility will operate in conformity with the application, the provisions of the Act, and the rules and regulations of the Commission;
  - C. There is reasonable assurance (i) that the activities authorized by this amendment can be conducted without endangering the health and safety of the public, and (ii) that such activities will be conducted in compliance with the Commission's regulations;
  - D. The issuance of this amendment will not be inimical to the common defense and security or to the health and safety of the public; and
  - E. The issuance of this amendment is in accordance with 10 CFR Part 51 of the Commission's regulations and all applicable requirements have been satisfied.

2. Accordingly, the license is amended by changes to the Technical Specifications as indicated in the attachment to this license amendment, and paragraph 2.C.(2) of Facility Operating License No. NPF-49 is hereby amended to read as follows:

(2) Technical Specifications

The Technical Specifications contained in Appendix A, as revised through Amendment No. 188 , and the Environmental Protection Plan contained in Appendix B, both of which are attached hereto, are hereby incorporated in the license. The licensee shall operate the facility in accordance with the Technical Specifications and the Environmental Protection Plan.

3. This license amendment is effective as of the date of issuance, and shall be implemented at the facility within 60 days of issuance, including the relocations to the Radiological Effluent Monitoring and Offsite Dose Calculation Manual (REMODOCM) as specified in the licensee's application dated February 22, 2000, and the supplemental letter dated August 28, 2000.

FOR THE NUCLEAR REGULATORY COMMISSION

*/RA/*

James W. Clifford, Chief, Section 2  
Project Directorate I  
Division of Licensing Project Management  
Office of Nuclear Reactor Regulation

Attachment: Changes to the Technical  
Specifications

Date of Issuance: November 28, 2000

ATTACHMENT TO LICENSE AMENDMENT NO. 250

FACILITY OPERATING LICENSE NO. DPR-65

DOCKET NO. 50-336

Replace the following pages of the Appendix A Technical Specifications, with the attached revised pages. The revised pages are identified by amendment number and contain marginal lines indicating the areas of change.

Remove

II  
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XIV  
XVII  
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3/4 3-51  
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ATTACHMENT TO LICENSE AMENDMENT NO. 188

FACILITY OPERATING LICENSE NO. NPF-49

DOCKET NO. 50-423

Replace the following pages of the Appendix A Technical Specifications, with the attached revised pages. The revised pages are identified by amendment number and contain marginal lines indicating the areas of change.

Remove

i  
vi  
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3/4 11-6  
B3/4 3-6  
B3/4 11-1  
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6-19a  
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6-25  
6-26

SAFETY EVALUATION BY THE OFFICE OF NUCLEAR REACTOR REGULATION  
RELATED TO AMENDMENT NOS. 250 AND 188  
TO FACILITY OPERATING LICENSE NOS. DPR-65 AND NPF-49  
NORTHEAST NUCLEAR ENERGY COMPANY, ET AL.  
MILLSTONE NUCLEAR POWER STATION, UNIT NOS. 2 AND 3  
DOCKET NOS. 50-336 AND 50-423

## 1.0 INTRODUCTION

By letter dated February 22, 2000, as supplemented August 28, 2000, the Northeast Nuclear Energy Company (the licensee), submitted a request to amend its radiological effluent technical specifications (RETS) for Millstone Nuclear Power Station, Unit Nos. 2 and 3 (Millstone 2 and 3). The licensee requested Nuclear Regulatory Commission (NRC) approval to relocate selected procedural details contained in the RETS to the Radiological Effluent Monitoring and Offsite Dose Calculation Manual (REMOCM), a licensee-controlled document, in accordance with NRC guidance on technical specifications (TSs) contained in:

- 1) Generic Letter (GL) 89-01, "Implementation of Programmatic Controls for Radiological Effluent Technical Specifications in the Administrative Controls Section of the Technical Specifications and the Relocation of Procedural Details of RETS to the Offsite Dose Calculation Manual or to the Process Control Program."
- 2) NUREG-1431, "Standard Technical Specifications Westinghouse Plants."
- 3) NUREG-1432, "Standard Technical Specifications Combustion Engineering Plants."

The licensee also proposed to revise the Administrative Controls section of the TSs to incorporate programmatic controls for radioactive effluents and environmental monitoring. In addition, the licensee proposed several administrative changes to the TSs for Unit 2. The August 28, 2000, letter provided clarifying information that was within the scope of the original application and did not change the staff's proposed no significant hazards consideration determination.

On September 8, 2000, the Connecticut Coalition Against Millstone and STAR (Standing for Truth About Radiation) Foundation filed a Petition for Leave to Intervene and Request for Hearing. The Atomic Safety and Licensing Board issued an Order dated October 6, 2000, setting a schedule for the proceedings. As of the date of issuance of this license amendment, the Board has not yet acted on the Petition.

## 2.0 BACKGROUND

Section 182a of the Atomic Energy Act of 1954, as amended (the Act) requires applicants for nuclear power plant operating licenses to include the TSs as part of the license. The Commission's regulatory requirements related to the content of the TSs are set forth in Title 10 of the *Code of Federal Regulations* (10 CFR) Section 50.36. That regulation requires that the TSs include items in eight specific categories. The categories are: (1) safety limits, limiting safety system settings, and limiting control settings; (2) limiting conditions for operation; (3) surveillance requirements; (4) design features; (5) administrative controls; (6) decommissioning; (7) initial notification; and (8) written reports. However, the regulation does not specify the particular requirements to be included in a plant's TSs.

The Commission amended 10 CFR 50.36 (60 FR 36953, July 19, 1995, effective August 18, 1995), and codified four criteria to be used in determining whether a particular matter is required to be included in a limiting condition for operation (LCO), as follows:

- (1) Installed instrumentation that is used to detect, and indicate in the control room, a significant abnormal degradation of the reactor coolant pressure boundary;
- (2) a process variable, design feature, or operating restriction that is an initial condition of a design-basis accident (DBA) or transient analysis that either assumes the failure of, or presents a challenge to, the integrity of a fission product barrier;
- (3) a structure, system, or component that is part of the primary success path and which functions or actuates to mitigate a DBA or transient that either assumes the failure of, or presents a challenge to, the integrity of a fission product barrier; or
- (4) a structure, system, or component which operating experience or probabilistic safety assessment has shown to be significant to public health and safety.

LCOs and related requirements that fall within or satisfy any of the criteria in the regulation must be retained in the TSs, while those requirements that do not fall within or satisfy these criteria may be relocated to licensee-controlled documents. This approach is consistent with Commission policy (58 FR 39132) for relocation of TS requirements to licensee-controlled documents.

GL 89-01 provides guidance for the preparation of a license amendment request to implement programmatic controls in TSs for radioactive effluents and for radiological environmental monitoring conforming to the applicable regulatory requirements. This allows the relocation of existing procedural details of the current RETS to the Offsite Dose Calculation Manual (ODCM). Procedural details for solid radioactive wastes are relocated to the Process Control Program (PCP). An amendment proposal pursuant to the GL 89-01 guidance should: (1) incorporate programmatic controls in the Administrative Controls section of the TS that satisfy the

requirements of 10 CFR 20.106<sup>1</sup>, 40 CFR Part 190, 10 CFR 50.36a. and Appendix I to 10 CFR Part 50; (2) relocate the existing procedural details in current specifications involving radioactive effluent monitoring instrumentation, the control of liquid and gaseous effluents, equipment requirements for liquid and gaseous effluents, radiological environmental monitoring, and radiological reporting details from the TSs to the ODCM; (3) relocate the definition of solidification and existing procedural details in the current specification on solid radioactive wastes to the PCP; (4) simplify the associated reporting requirements; (5) simplify the administrative controls for changes to the ODCM and PCP; (6) add record retention requirements for changes to the ODCM and PCP; and (7) update the definitions of the ODCM and PCP consistent with these changes.

GL 89-01 further states that because programmatic controls on radiological effluents will remain in the TSs and the procedural details being relocated to the ODCM and PCP do not meet any of the four criteria given above for inclusion in the TSs, the staff considers that the requirements in 10 CFR 50.36a for TS on radiological effluents from nuclear power plants will continue to be met.

### 3.0 EVALUATION

The proposed changes evaluated herein include the relocation to the ODCM of selected TSs related to radiological effluents for Units 2 and 3, the creation of new TSs and revision of others in the Administrative Controls section of the TSs for Units 2 and 3, the deletion of definitions that are no longer appropriate for Units 2 and 3, the revision of index pages to correspond to changes in the TS for Units 2 and 3, and miscellaneous administrative TS changes for Unit 2 only.

#### 3.1 Index

The licensee has proposed to revise Index pages II, V, X, XIV, and XVII of the Unit No. 2 TSs and Index pages i, vi, vii, xii, xvi, and xix of the Unit No. 3 TSs to reflect the proposed changes to relocate the RETS to the licensee's REMODCM.

The proposed changes are conforming changes that result from other changes to the TSs. The change to the Index is administrative, with no impact of its own; therefore, the proposed changes are acceptable.

#### 3.2 Definitions

- d. The licensee has proposed to delete Definitions 1.31 and 1.26, REMODCM for Unit Nos. 2 and 3, respectively.
- e. The licensee has proposed to delete Definitions 1.33 and 1.25, "Radioactive Waste Treatment Systems," of Unit Nos. 2 and 3, respectively.

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<sup>1</sup> 10 CFR 20.106 was current when GL 89-01 was issued. Part 20 was revised on May 21, 1991, effective June 20, 1991, (56 FR 23360), and new Subpart D replaced 10 CFR 20.106. Sections 20.1301 and 20.1302 now state the requirements for dose limits for individual members of the public, and compliance with the dose limits, respectively.

As a result of the relocation of the RETS to the REMODCM, there are no TSs remaining that use these definitions. The deletion of these definitions from the TSs is administrative, with no impact of its own. The definitions are not required pursuant to 10 CFR 50.36 and this change is consistent with the guidance in NUREG-1431 and NUREG-1432. The relocated information is not required to be in the TSs under 10 CFR 50.36 or Section 182a of the Atomic Energy Act, as discussed in the Background section, and is not required to obviate the possibility of an abnormal situation or event giving rise to an immediate threat to the public health and safety; therefore, the proposed changes are acceptable.

### 3.3 TS 3.3.3.9 "Radioactive Liquid Effluent Monitoring Instrumentation"

The licensee has proposed to relocate the details of this TS for Units 2 and 3 to the REMODCM. The programmatic controls for the control of radioactive liquid effluents are contained in chapter 6.0 of the TSs, and will not be changed by this action. In accordance with the criteria in 10 CFR 50.36(c)(2) and the guidance contained in GL 89-01, NUREG-1431, and NUREG-1432, the detailed procedural requirements contained in these TSs do not warrant inclusion in the TSs. The relocated information is not required to be in the TSs under 10 CFR 50.36 or Section 182a of the Atomic Energy Act, and is not required to obviate the possibility of an abnormal situation or event giving rise to an immediate threat to the public health and safety; therefore, the proposed changes are acceptable.

### 3.4 TS 3.3.3.10 "Radioactive Gaseous Effluent Monitoring Instrumentation"

The licensee has proposed to relocate the details of the TSs for Units 2 and 3 to the REMODCM. The programmatic controls for the control of radioactive liquid effluents are contained in Chapter 6.0 of the TSs, and will not be changed by this action. In accordance with the criteria in 10 CFR 50.36(c)(2) and the guidance contained in GL 89-01, NUREG-1431, and NUREG-1432, the detailed procedural requirements contained in the TSs do not warrant inclusion in the TSs. The relocated information is not required to be in the TSs under 10 CFR 50.36 or Section 182a of the Atomic Energy Act, and is not required to obviate the possibility of an abnormal situation or event giving rise to an immediate threat to the public health and safety; therefore, the proposed changes are acceptable.

### 3.5 TSs 3.11.1.1 "Liquid Effluents Concentration," and 3.11.1.2 "Dose, Liquids"

The licensee has proposed to relocate the details of the TSs for Units 2 and 3 to the REMODCM. The programmatic controls for the control of radioactive liquid effluents (concentration and dose) are contained in Chapter 6.0 of the TSs, and will not be changed by this action. In accordance with the criteria in 10 CFR 50.36(c)(2) and the guidance contained in GL 89-01, NUREG-1431, and NUREG-1432, the detailed procedural requirements contained in the TSs do not warrant inclusion in the TSs. The relocated information is not required to be in the TSs under 10 CFR 50.36 or Section 182a of the Atomic Energy Act, and is not required to obviate the possibility of an abnormal situation or event giving rise to an immediate threat to the public health and safety; therefore, the proposed changes are acceptable.

3.6 TSs 3.11.2.1 "Gaseous Effluents Dose Rate," 3.11.2.2 "Dose, Noble Gases," 3.11.2.3 "Dose, Radioiodines, Radioactive Material in Particulate Form, and Radionuclides Other Than Noble Gases," and 3.11.3 "Total Dose"

The licensee has proposed to relocate the details of the TSs for Units 2 and 3 to the REMODCM. The programmatic controls for the control of radioactive gaseous effluents (dose rate and dose) are contained in Chapter 6.0 of the TSs, and will not be changed by this action. In accordance with the criteria in 10 CFR 50.36(c)(2) and the guidance contained in GL 89-01, NUREG-1431, and NUREG-1432, the detailed procedural requirements contained in the TSs do not warrant inclusion in the TSs. The relocated information is not required to be in the TSs under 10 CFR 50.36 or Section 182a of the Atomic Energy Act, and is not required to obviate the possibility of an abnormal situation or event giving rise to an immediate threat to the public health and safety; therefore, the proposed changes are acceptable.

3.7 TS 6.9.1.6 "Annual Radioactive Effluent Report"

The licensee has proposed to replace this TS for Unit 2 with two new TS sections 6.9.1.6a and 6.9.1.6b. TS 6.9.1a will contain the requirements for the Annual Radiological Environmental Operating Report and TS 6.9.1.6b will contain the requirements for the Radioactive Effluent Release Report. The requirements contained in the new sections are consistent with the guidance contained in GL 89-01, NUREG-1431, and NUREG-1432, and provide additional detail in the TSs concerning what is to be included in the reporting; therefore, the proposed changes are acceptable.

3.8 TSs 6.9.1.3 and 6.9.1.4 "Annual Radiological Environmental Operating Report" and "Annual Radioactive Effluent Report"

The licensee has proposed to revise TS Sections 6.9.1.3 and 6.9.1.4 for Unit 3 to provide a more detailed description of the content of the required reports. The proposed contents meet the appropriate requirements of 10 CFR Part 50, Appendix I, Section IV and are consistent with the guidance in NUREG-1431 and NUREG-1432; therefore, the proposed changes are acceptable.

3.9 TSs 6.15 and 6.13 "Radiological Effluent Monitoring and Offsite Dose Calculation Manual" (REMODCM)

The licensee has proposed to modify the description of the REMODCM in TSs 6.15 and 6.13, of Unit Nos. 2 and 3, respectively to be consistent with the guidance contained in GL 89-01, NUREG-1431, and NUREG-1432. In addition, the licensee is making administrative changes to be consistent with the proposed changes to TS 6.9.1.6 (Unit No. 2) and TS 6.9.1.3 (Unit No. 3). The proposed changes are consistent with the guidance contained in GL 89-01, NUREG-1431, and NUREG-1432. The REMODCM will continue to contain information consistent with this guidance; therefore, the proposed changes are acceptable.

3.10 TSs 6.20 and 6.15 "Radioactive Effluent Controls Program" and TSs 6.21 and 6.16 "Radiological Environmental Monitoring Program"

The licensee has proposed to add TSs 6.20 and 6.15 "Radiological Effluent Controls Program" to Unit Nos. 2 and 3, respectively and TSs 6.21 and 6.16 "Radiological Environmental

Monitoring Program” to Unit Nos. 2 and 3, respectively. The addition of these programs to the TSs is being done to appropriately reflect the programmatic controls for radiological effluent and environmental monitoring programs consistent with the guidance in GL 89-01, NUREG-1431, and NUREG-1432. The licensee is also making changes to clarify the reference to Appendix B to 10 CFR Part 20 as used in the control of liquid radioactive effluents. The staff has evaluated the proposed changes, and considers the addition of programmatic controls adequate to ensure maintenance of these programs are consistent with the guidance contained in GL 89-01, NUREG-1431, and NUREG-1432; therefore, the proposed changes are acceptable.

3.11 Bases for TSs 3/4.3.3.9 “Radioactive Liquid Effluent Instrumentation,” 3/4.3.3.10 “Radioactive Gaseous Effluent Instrumentation,” 3/4.11.1 “Liquid Effluent,” 3/4.11.2 “Gaseous Effluent,” and 3/4.11.3 “Total Dose”

The licensee is relocating the Bases sections related to radioactive effluents to the REMODCM to be consistent with the changes made to the TSs. The staff has no objection to the proposed relocation.

3.12 TSs 3.10.2 “Group Height and Insertion Limits,” and 3.10.5 “Center CEA Misalignment”

The licensee has proposed, for Unit 2, to delete the reference to TS 3.3.3.2 in TSs 3.10.2 and 3.10.5. This is acceptable because TS 3.3.3.2 has previously been relocated to the Technical Requirements Manual by license Amendment No. 237 and reference to TS 3.3.3.2 is no longer appropriate.

3.13 TS 6.9.2 “Special Reports”

The licensee has proposed, for Unit 2, to delete, in Section 6.9.2, references to TSs 3.3.3.3, 3.3.3.4, 4.4.10.1, 3.11.1.2, 3.11.2.2, 3.11.2.3, and 3.11.3. This is an acceptable administrative change because all of these TS sections have been, or will be by this amendment, relocated, and references to them are no longer appropriate.

3.14 Other Administrative TS Changes for Unit 2

The licensee has proposed the following administrative changes:

- a) TS 6.8.3.a would be revised to add the word “the.”
- b) TS 6.18 (iii) would be revised to change the word “analysis” to “analysis equipment.”
- c) a reference to TS 6.19 would be added to Index page XVII to be consistent with previous license Amendment No. 203.

All of these changes are acceptable because they are administrative and do not change the intent or meaning of existing TSs.

## 4.0 FINAL NO SIGNIFICANT HAZARDS CONSIDERATION DETERMINATION

### 4.1 Introduction

The Commission’s regulations in 10 CFR 50.92 state that the Commission may make a final determination that a license amendment involves no significant hazards consideration if

operation of the facility, in accordance with the amendment, would not: (1) involve a significant increase in the probability or consequences of an accident previously evaluated; or (2) create the possibility of a new or different kind of accident from any accident previously evaluated; or (3) involve a significant reduction in a margin of safety.

As required by 10 CFR 50.91(a), the licensee provided its analysis of the issue of no significant hazards consideration in its February 22, 2000, amendment request. The staff reviewed the licensee's analysis and, based on its review, it appeared that the three standards of 10 CFR 50.92(c) were satisfied. Therefore, the NRC staff proposed to determine that the amendment request involves no significant hazards consideration, and published its proposed determination in the *Federal Register* for public comment on August 9, 2000 (65 FR 48754).

The staff has completed its evaluation of the licensee's proposed amendment as discussed in Section 3.0 above. Based on its evaluation, the staff has determined that the proposed amendment does not significantly increase the probability or consequences of an accident previously evaluated; does not create the possibility of a new or different kind of accident from any accident previously evaluated; and does not involve a significant reduction in a margin of safety. The following staff evaluation in relation to the three standards of 10 CFR 50.92 supports the staff's final no significant hazards consideration determination.

#### 4.2 First Standard

"Involve a significant increase in the probability or consequences of an accident previously evaluated."

The purpose of the Radiological Liquid and Gaseous Effluent Monitoring Instrumentation is to monitor routine radioactive releases. The instrumentation functions to detect, alarm and terminate routine releases to prevent exceeding regulatory limits (10 CFR Part 20). This instrumentation is not used to detect a significant degradation of systems, structures, or components leading to a design basis accident. The instrumentation does not serve as a significant means to mitigate accidents in which the integrity of fission product barriers is challenged. In addition, the programmatic controls retaining a radioactive effluent monitoring program will be retained in the TSs. Therefore, the relocation of procedural details of RETS to another licensee-controlled document, and other administrative changes to the TSs, do not affect the probability or consequences of an accident previously evaluated.

#### 4.3 Second Standard

"Create the possibility of a new or different kind of accident from any previously analyzed."

Making administrative changes to the TSs and relocating procedural details for routine monitoring of radioactive effluents does not affect accident initiators. No changes are being made to plant configuration or manner of operation. Therefore, the proposed changes do not create the possibility of a new or different kind of accident from any previously analyzed.



#### 4.4 Third Standard

“Involve a significant reduction in a margin of safety.”

Because the proposed changes do not affect accident monitoring, initiators, or mitigative equipment, they are administrative in nature, and do not affect any assumptions used in the accident analysis. They do not affect plant configuration or plant operability requirements. Therefore, the proposed changes do not involve a significant reduction in a margin of safety.

On the basis of the above evaluation, the NRC staff concludes that the proposed amendment meets the three criteria of 10 CFR 50.92. Therefore, the staff has made a final determination that the proposed amendment does not involve a significant hazards consideration.

#### 5.0 STATE CONSULTATION

In accordance with the Commission's regulations, the Connecticut State official was notified of the proposed issuance of the amendment. The State official had no comments.

#### 6.0 ENVIRONMENTAL CONSIDERATION

This amendment relates to changes in recordkeeping, reporting, or administrative procedures or requirements. Accordingly, this amendment meets the eligibility criteria for categorical exclusion set forth in 10 CFR 51.22(c)(10). Pursuant to 10 CFR 51.22(b), no environmental impact statement or environmental assessment need be prepared in connection with the issuance of this amendment.

#### 7.0 CONCLUSION

The Commission has concluded, based on the considerations discussed above, that: (1) there is reasonable assurance that the health and safety of the public will not be endangered by operation in the proposed manner, (2) such activities will be conducted in compliance with the Commission's regulations, and (3) the issuance of the amendment will not be inimical to the common defense and security or to the health and safety of the public.

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