NORTHEAST UTILITIES



THE CONNECTICUT LIGHT AND POWER COMPANY WESTERN MASSACHUSETTS ELECTRIC COMPANY HOLYOKE WATER POWER COMPANY NORTHEAST UTILITIES SERVICE COMPANY NORTHEAST UTILITIES SERVICE COMPANY NORTHEAST NUCLEAR ENERGY COMPANY General Offices . Selden Street, Berlin, Connecticut

P.O. BOX 270 HARTFORD, CONNECTICUT 06141-0270 (203) 666-6911

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January 14, 1985

Docket No. 50-213 B11421

Mr. Thomas T. Martin, Director Division of Engineering and Technical Programs Region I U.S. Nuclear Regulatory Commission 631 Park Avenue King of Prussia, PA 19406

References: (1) W. G. Counsil letter to T. T. Martin, dated August 8, 1984.

(2) T. T. Martin letter to W. G. Counsil, dated July 9, 1984, transmitting I&E Inspection Report No. 50-213/84-06.

Gentlemen:

Haddam Neck Plant Supplemental Response to I&E Inspection Report No. 50-213/34-06

By Reference (1) Connecticut Yankee Atomic Power Company (CYAPCO) responded to Reference (2). The purpose of this submittal is to provide additional information regarding our Reference (1) response.

Item 50-213/84-06-01:

Provide an operable dose calculation methodology for use in the control room as described in NUREG-0654, Annex 1 to Appendix 2, and NUREG-0737, Item III.A.2.

Response:

No additional information is necessary.

Item 50-213/84-06-02:

Familiarize the members of the corporate meteorological response team with the PUFF code to enhance their ability to contribute to model inputs and interpretation.

Response:

Training of the on-call meteorologists was completed on October 10, 1984.

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Item 50-213/84-06-03:

Perform a systematic computational comparison between licensee dose models and those used by the State, and document the results.

Response:

This item remains scheduled to be completed by December 31, 1985.

Item 50-213/84-06-04:

Prepare documentation which contains the basis and justification for the PUFF code and its input data, including a discussion of the models, limitations and capability as described in NUREG-0654, Appendix 2.

Response:

Documentation containing the basis for, limitations of, and justification for the PUFF code was prepared by September 29, 1984. However, this documentation does not specifically address those criteria in Appendix 2 to NUREG-0654. Due to the issuance of Supplement 1 to NUREG-0737, there no longer is a need to specifically address those criteria.

Item 50-213/84-06-05:

Modify the training lesson plan for "Manager of Radiological Dose Assessment," to include instruction on where data input used in EPIP 1.5-7 are generated and who might be contacted to obtain them. The instruction should clearly define and explain each input and the criteria for its selection, as well as offer guidance on who could be contacted for help if necessary.

Response:

The training previously scheduled for October, 1984 pertained to general emergency preparedness training. (The October, 1984 training sessions were postponed until November, 1984 due to the extended refueling outage.) The training associated with this item relates to specific procedure training which is scheduled for February, 1985. Lesson plans will be modified to address the identified concerns to support the February, 1985 training.

Item 50-213/84-06-06:

Update the Emergency Plan, Section 6.2.3 regarding the containment hatch monitor and the interim high range radiation monitors.

Response:

Necessary changes were incorporated into Revision 13 of the Haddam Neck Plant Emergency Plan, which became effective on September 20, 1984. Should you have any questions, please feel free to contact us.

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Very truly yours,

CONNECTICUT YANKEE ATOMIC POWER COMPANY

amil W. G. Counsil

Senior Vice President