

**NORTHEAST UTILITIES**

THE CONNECTICUT LIGHT AND POWER COMPANY  
WESTERN MASSACHUSETTS ELECTRIC COMPANY  
HOLYOKE WATER POWER COMPANY  
NORTHEAST UTILITIES SERVICE COMPANY  
NORTHEAST NUCLEAR ENERGY COMPANY

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Docket Nos. 50-245

50-336  
B10713

*Mr. Darrell G. Eisenhut, Director*

Mr. Darrell G. Eisenhut, Director  
Division of Licensing  
Office of Nuclear Reactor Regulation  
U. S. Nuclear Regulatory Commission  
Washington, D. C. 20555

Gentlemen:

Millstone Nuclear Power Station, Unit Nos. 1 and 2  
Emergency Plan Implementing Procedures

Due to revisions to previously submitted Emergency Plan Implementing Procedures (EPIPs) related to the Millstone Nuclear Power Station Emergency Plan and pursuant to Section V of Appendix E to 10CFR50, Northeast Nuclear Energy Company (NNECO) hereby submits two (2) copies of the following procedures:

- (1) EPIP 4201, Revision 3, "Radiological Dose Assessment"
- (2) EPIP 4203, Revision 4, "EMT #1 - In Plant Radiological Sampling and Monitoring"
- (3) EPIP 4204, Revision 4, "EMT #2 - Protective Actions for Onsite Personnel"
- (4) EPIP 4205, Revision 2, "EMT #3, #4, #5 - Offsite Radiological Sampling and Monitoring"
- (5) EPIP 4207, Revision 1, "Radiological Sampling During an Emergency"
- (6) EPIP 4220, Revision 0, "Radiological Communications"

Emergency Plan Implementing Forms

- (1) EPIP Form 4201-1, Revision 2, "Worksheet #1 Noble Gas Release Rate"
- (2) EPIP Form 4201-2, Revision 1, "Worksheet #2 Iodine-131 Release Rate"
- (3) EPIP Form 4201-3, Revision 2, "Worksheet #3 Meteorological Data"
- (4) EPIP Form 4201-4, Revision 1, "Worksheet #4 Noble Gas Dose"
- (5) EPIP Form 4201-5, Revision 1, "Worksheet #5 Thyroid Dose"

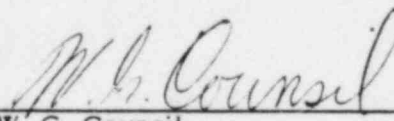
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- (6) EPIP Form 4201-6, Revision 3, "Worksheet #6 Doses Vs. Distances"
- (7) EPIP Form 4201-7, Revision 1, "Worksheet #7 Dose Calculation Data Sheet"
- (8) EPIP Form 4201-10, Revision 0, "Worksheet #8 Radiation Monitoring Point Data Recording Sheet"
- (9) EPIP Form 4201-11, Revision 0, "Worksheet #9 Calculation of Thyroid Dose from EMT Measurements"
- (10) EPIP Form 4201-12, Revision 0, "Worksheet #10 Radiation Monitoring Data"
- (11) EPIP Form 4203-1, Revision 2, "EMT #1 Air Sample Worksheet"
- (12) EPIP Form 4203-2, Revision 0, "EMT #1 Data Sheet"
- (13) EPIP Form 4203-3, Revision 0, "EMT #1 Calculation of I-131 Concentration Worksheet"
- (14) EPIP Form 4204-1, Revision 1, "EMT #2 Air Sample Worksheet"
- (15) EPIP Form 4204-2, Revision 0, "EMT #2 Data Sheet"
- (16) EPIP Form 4205-1, Revision 1, "EMT #3, #4, and #5 Data Sheet"
- (17) EPIP Form 4205-2, Revision 1, "Air Sample Worksheet"

Should you have any questions, please feel free to contact us.

Very truly yours,

NORTHEAST NUCLEAR ENERGY COMPANY

  
W. G. Council  
Senior Vice President

cc: Mr. Ronald C. Haynes (2 copies)  
Mr. F. G. Pagano (w/o)  
Mr. Falk Kantor (w/o)  
Mr. T. Shedlowski (1 copy)