Docket No.: 50-423

AUG 13 1985

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

Dear Mr. Opeka:

Subject: Request for Additional Information for Millstone Nuclear Power Station, Unit No. 3

Enclosed is a list of information the staff requires to prepare the Final Draft of the Millstone 3 Technical Specifications.

Since this review is ongoing additional information may be required in the future.

Please submit the information requested by this letter within 7 days from the date of this letter.

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

Sincerely,

ORIGINAL SIGNED BY:

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

Enclosure: As stated

cc: See next page

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cc:
Gerald Garfield, Esq.
Day, Berry & Howard
City Place
Hartford, Connecticut 06103-3499

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

Regional Administrator
U. S. NRC, Region I
631 Park Avenue
King of Prussia, Pennsylvania 19406

Mr. Karl Abraham
Public Affairs Office
U. S. Nuclear Regulatory Commission,
Region I
King of Prussia, Pennsylvania 19406

ENCLOSURE

Additional Information Required from Millstone 3

1. Based on discussions with Fire Protection reviewer, NU to propose new wording for Fire System Operational Test definition.

2. Table 2.2-1: Values for trip setpoints/allowable values are preliminary values. NU needs to provide final values and setpoint methodology analysis report to finalize table.

3. NU needs to provide additional information to justify change of wording from STS for T/S 3.1.2.1.a.

4. NU needs to provide additional information to justify change of wording from STS for T/S 3.1.2.2.a.

5. T/S 3.1.1.1 Need SHUTDOWN MARGIN value.

6. T/S 3.1.2.5 Need minimum borated water volume (gallons) for the Boric Acid Storage System and the RWST.

7. T/S 3.1.2.6 Need minimum borated water volume (gallons) for the Boric Acid Storage System.

8. T/S 3.1.3.4 Need RATED THERMAL POWER value for ACTION b.

9. Figure 3.1-1 Need new figure of good quality that is reproducible.

10. Figure 3.1-2 Need new figure of good quality that is reproducible.

11. Figure 3.2-1a Need new figure of good quality that is reproducible.

12. Figure 3.2-1b Need new figure of good quality that is reproducible.

13. Figure 3.2-2a Need new figure of good quality with grid background that is reproducible.

14. Figure 3.2-2b Need new figure of good quality with a grid background that is reproducible.

15. Table 3.3-4 Item 8 Need trip setpoint and allowable values.

16. Table 3.3-5 Item 15 Need response times.

17. T/S 4.3.3.2 Need justification for change in wording from STS.

18. Table 3.3-11 Need updated no. of detectors to reflect total number of each functional type in each area.

19. T/S 4.4.5.4a.6) Need value for tube plugging limit.

20. Figures 3.4-2 and 3.4-3 Provide figures.

21. T/S 3.4.9.2 Need value for spray water ΔT.

22. T/S 3.4.9.3 Need value for RCS vent size (square inches).

23. T/S 3.5.1 Need borated water volume values.

24. T/S 4.5.2.f(4) Need value for containment recirculation pump differential pressure.

25. T/S 4.5.2.h.1)b) and 2)b) Need value for total pump flow rate.

26. T/S 4.6.1.2.e Need value for combined bypass leakage rate.

27. Table 3.6-1 Provide bypass leakage paths.

28. T/S 4.6.1.3.b 2) Need submittal of Appendix J exemption to have provision remain in technical specifications.

29. Figure 3.6-1 Provide new figure of good quality that is reproducible.

30. T/S 4.6.1.3.a Provide justification for change in method from STS Rev. 5.

31. T/S 4.6.1.5 Provide air temperature measurement locations.

32. T/S 4.6.2.1 b) Provide value for pump differential pressure.

33. T/S 4.6.2.2 b) Provide value for pump differential pressure..

34. T/S 4.6.2.3 d Provide method to verify flow path open.

35. Table 3.6-2 Provide complete listing of values that correspond to penetrations listed in FSAR Table 6.2-65.

36. T/S 3.6.5 2 Provide justification to delete specification.

37. T/S 3.7.6 Provide new T/S wording using Rev. 5 STS.

38. T/S 4.7.12.1 Millstone to propose additional T/S to test dampers on 18-month basis.

39. T/S 3.8.1.1.b 1) Provide minimum day tank volume.

40. T/S 3.8.1.1.b 2) Provide minimum fuel storage system volume.

41 T/S 4.8.1.1.2 a 5) Provide justification for acceptability of 4160 (+240,-460).

42. T/S 3.8.1.2 b 1) Provide minimum day tank volume.

43. T/S 3.8.1.2.b 2) Provide minimum fuel storage system volume.

44. T/S 3.8.2.1 Provide detailed justification for proposed changes.

45. Tables 3.8-2a and 3.8-2b Provide value listings.

46. Table 3.8-1 Provide complete listing of protective devices.

47. T/S 3.9.6 Millstone to provide new submittal.

48. Figures 5.1-1, 5.1-2, 5.1-3 Provide figures.

49. Figures 6.2-1, 6.2-2 Provide figures.