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UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555
November 16, 1979

Docket No. 50-29

Mr. Robert H. Groce
Licensing Engineer
Yankee Atomic Electric Company
20 Turnpike Road
Westboro, Massachusetts 01581

Dear Mr. Groce:

By letter dated April 16, 1979, we sent you the list of topics which would not be reviewed for your plant in the Systematic Evaluation Program (SEP). These topics were proposed for deletion from the SEP because they were not applicable to your plant or they were being reviewed as part of an ongoing generic issue outside the SEP. Most of the licensees of plants in the SEP provided comments on these lists. We have reviewed those comments and have conducted further internal review of our original listings. As a result, we have enclosed new listings which supersede the lists transmitted on April 16, 1979.

Enclosure 1 is the list of topics which are being reviewed as part of ongoing generic issues outside of the SEP. The SEP will only monitor the status of these topics. If the topic is completed and implemented during the course of the SEP, a topic assessment will be issued which identifies the licensing action and safety evaluation report (SER) supporting the final disposition of that topic. If an implementation position is developed but no licensing action has been taken, the issue will be considered for implementation on SEP plants on a case-by-case basis. If no implementation position has been developed by the end of the SEP, the topic assessment will merely report the status of the generic effort.

Enclosure 2 is the list of topics that have been deleted from the review of your plant because they are not applicable to your facility or site. No topic assessments will be written for these topics.

Sincerely,

for *Thomas V. Wambach*
Dennis L. Ziemann, Chief
Operating Reactors Branch #2
Division of Operating Reactors

Enclosures:
As stated

cc w/enclosures:
See next page

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Mr. Robert H. Groce

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cc w/enclosures:

Mr. Lawrence E. Minnick, President
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Westboro, Massachusetts 01581

Greenfield Community College
1 College Drive
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YANKEE ROWESEP TOPICS NOT REQUIRING REVIEW DUE TO
ONGOING GENERIC LICENSING ACTIVITIES

TOPIC III-8-A: LOOSE PARTS MONITORING AND CORE BARREL VIBRATION MONITORING
 COMMENTS: Implementation status pending RRRC decision.

TOPIC III-8-D: CORE SUPPORTS AND FUEL INTEGRITY
 COMMENTS: This topic is being reviewed generically by DOR under TAP A-2 for PWR's. Future A-2 under development for BWR's.

TOPIC III-9: SUPPORT INTEGRITY
 COMMENTS: Generically reviewed under TAP A-12.

TOPIC V-1: COMPLIANCE WITH CODES AND STANDARDS
 COMMENTS: The Engineering Branch, DOR, is performing a generic review of all plants for compliance with inspection requirements of 10 CFR 50.55a(g).

TOPIC V-3: OVERPRESSURE PROTECTION
 COMMENTS: Listed as TASK A-26 in NUREG-0371, "TASK ACTION PLANS FOR GENERIC ACTIVITIES", Published date November 1978. Generic letters issued to PWR facilities in August 1976. Specific criteria has been identified to be used in the design of modifications intended to preclude exceeding the limits of 10 CFR 50, Appendix G.

TOPIC V-4: PIPING AND SAFE END INTEGRITY
 COMMENTS: Included in the review for 10 CFR 50.55a.

TOPIC V-7: REACTOR COOLANT PUMP OVERSPEED
 COMMENTS: Listed as TASK B-68 in NUREG-0371, dated November 1978. At this time no criteria has been developed for this task.

TOPIC V-8: STEAM GENERATOR INTEGRITY
 COMMENTS: Listed as TASK A-3, 4, 5 of NUREG-0317, dated November 1978. The TASK ACTION PLAN completely envelopes the scope of this topic review.

TOPIC V-13: WATER HAMMER
 COMMENTS: Listed as TASK A-1 in NUREG-0371, "TASK ACTION PLANS FOR GENERIC ACTIVITIES", Published date November 1978. Generic letter sent to PWR facilities, requirements not established for BWRs.

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TOPIC VI-2-B: SUBCOMPARTMENT ANALYSIS
COMMENTS: Listed as TASK A-2 in NUREG-0371, "TASK ACTION PLANS FOR GENERIC ACTIVITIES", Published date November 1978. Guidance letters issued to PWR licensees October 1975. The staff is currently developing plans for expanding this activity to resolve this issue for BWR facilities (NUREG-0510). Specific requirements and scope have not been established.

TOPIC VI-6: CONTAINMENT LEAK TESTING
COMMENTS: Reviewed under TAP A-23.

TOPIC VI-7-D: LONG TERM COOLING PASSIVE FAILURES
COMMENTS: Generically reviewed and determination as stated in NUREG-0138.

TOPIC VI-7-E: ECCS SUMP DESIGN
COMMENTS: Reviewed under TAP A-43.

TOPIC VII-1-B: TRIP UNCERTAINTY
COMMENTS: Staff evaluations, issued August 1978, state that review is being pursued independent of SEP to determine impact of instrument error and drift upon safety margins of trip setpoints, and that appropriate actions will be taken to assure that adequate safety margins are maintained.

TOPIC VII-4: FAILURES OF NON-SAFETY SYSTEMS AND SELECTED ESF's
COMMENTS: The scope of this topic is contained in TASK A-17 of NUREG-0371, November 1978. The staff is developing a method of review. Criteria has not been established for implementation.

TOPIC VII-5: INSTRUMENTS FOR MONITORING ACCIDENTS
COMMENTS: TASK A-34 of NUREG-0371, November 1978. Criteria under development.

TOPIC VII-6: FREQUENCY DECAY
COMMENTS: The scope of this topic is completely addressed in TASK A-35 (2.0.10) of NUREG-0371, November 1978.

TOPIC VIII-1-A: EFFECTS OF DEGRADED GRID VOLTAGE
COMMENTS: The scope of this topic is contained in TASK A-35 (C-2, 3, 4, and 5) of NUREG-0371, November 1978. Initial letters sent to licensee August 1976.

TOPIC IX-2: OVERHEAD HANDLING SYSTEMS - CRANES
COMMENTS: Reviewed under TAP A-36

TOPIC IX-6: FIRE PROTECTION
COMMENTS: This topic is being reviewed outside the SEPB as part of the ongoing licensing review implemented as a result of the Browns Ferry incident.

TOPIC XI-1: APPENDIX I
COMMENTS: This topic is part of an ongoing licensing review for all facilities to implement the limits of the Appendix I to 10 CFR 50.

TOPIC XI-2: RADIOLOGICAL MONITORING SYSTEMS
COMMENTS: Listed in NUREG-0371, November 1978, as TASK B-67, criteria and scope of review under development.

TOPIC XIII-1: CONDUCT OF OPERATIONS
COMMENTS: Generically reviewed by DPM with the exception of "operating experience" which will be provided by I&E.

TOPIC XIII-2: SAFEGUARDS/INDUSTRIAL SECURITY
COMMENTS: Ongoing licensing review to implement the requirements of 10 CFR 73.55.

TOPIC XV-21: SPENT FUEL CASK DROP
COMMENTS: Reviewed under TAP A-36.

TOPIC XV-22: ANTICIPATED TRANSIENTS WITHOUT SCRAM
COMMENTS: TASK A-9 of NUREG-0371, November 1978, criteria for implementation under development.

TOPIC XV-23: STEAM GENERATOR MULTIPLE TUBE FAILURES
COMMENTS: This topic is being considered in conjunction with TASK A-2, 3, 4 of NUREG-0371. No criteria has been established on this topic.

TOPIC XV-24: LOSS OF ALL AC POWER
COMMENTS: Reviewed under TAP A-44.

TOPIC XVII: QA FOR OPERATIONS
COMMENTS: Reviewed by QA for conformance with 10 CFR 50 Appendix B.

YANKEE ROWESEP TOPICS NOT APPLICABLE TO YANKEE ROWE

<u>TOPIC NO.</u>	<u>TITLE</u>	<u>COMMENTS</u>
III-7.A	Inservice Inspection, Including Prestressed Concrete Containments With Either Grouted or Ungouted Tendons	N/A No Current Criteria
III-7-C	Delamination of Prestressed Concrete Containment	N/A to this unit containment design
III-10-B	Pump Flywheel Integrity	N/A to this unit pumps
III-10-C	Surveillance Requirements on BWR Recirculation Pumps and Discharge Valves	N/A BWR Safety Topic
IV-3	BWR Jet Pump Operating Indications	N/A BWR Safety Topic
V-2	Applicability of Code Cases	N/A at this time. To be reviewed for any future modifications using references to Code Cases.
V-9	Reactor Core Isolation Cooling System	N/A BWR Safety Topic
V-12-A	Water Purity of BWR Primary Coolant	N/A BWR Safety Topic
VI-2-A	Pressure-Suppression BWR Containment	N/A BWR Safety Topic
VI-2-C	Ice Condenser Containment	N/A to this unit design
VI-7-A-2	Upper Plenum Injection	N/A to this unit design
VI-7-A-4	Core Spray Nozzle Effectiveness	N/A BWR Safety Topic
VI-9-A	Main Steam Line Isolation Seal System	N/A BWR Safety Topic
VI-10-B	Shared Engineered Safety Features	N/A to this unit site
VII-7	Acceptability of Swing Bus Design on BWR-4 Plants	N/A BWR Safety Topic

<u>TOPIC NO.</u>	<u>TITLE</u>	<u>COMMENTS</u>
Group I (BWR) DBE	All	N/A BWR DBE Review
Group VI DBE	Topic XV-13 (Only) Uncontrolled Rod Assembly Withdrawal at Power, At Low Power Startup, Rod Drop Accident	N/A BWR DBE Review