

UNITED STATES NUCLEAR REGULATORY COMMIS N WASHINGTON, D. C. 20055

April 30, 1976

D. G. Eisenhut, Assistant Director for Operational Technology, DOR TECHNICAL ASSISTANCE REQUEST NO. ORB-3-144

Your assistance is requested in the following:

PLANT NAMES: Oyster Creek Nuclear Generating Station, Nine Mile Point Unit 1, Filgrim 1, Dresden Units 2 and 3, Millstene Unit 1, Quad Cities Units 1 and 2, Monticelle, Peach Bottom Units 2 and 3, Browns Ferry Units 1, 2 and 3, Vernont Yankee, Hatch Units 1 and 2, Brunswick Units 1 and 2, Duane Arnold Energy Center, Cooper, Fitzpatrick, Enrico Fermi Unit 2, and Hope Creek Units 1 and 2.

DOCKET NOS.: 50-219, 50-220, 50-237, 50-245, 50-249, 50-254, 50-259, 50-260, 50-263, 50-265, 50-271, 50-277, 50-278, 50-293, 50-296, 50-298, 50-321, 50-324, 50-325, 50-331, 50-333, 50-341, 50-354, 50-355, and 50-366.

RESPONSIBLE BRANCH: Operating Reactors Branch #3, (ORB-3) CONTACT: John C. Guibert (ext. 27872) OPERATIONAL TECHNOLOGY BRANCH: Engineering Branch TARGET COMPLETION DATE: May 11, 1976

DESCRIPTION OF REQUEST: Background

By letter dated April 26, 1976 General Electric Company (GE) submitted a summary of the actions being taken by the Mark I Owners Group to complete the Short Term Program analyses and associated documentation. That submittal included the following information:

- A discussion of the quantified conservatisms that are included in the dynamic loads which have been identified for the generic analysis and which were presented to the NRC staff in a January 28, 1976 meeting with the Owners Group;
- A description of the program for the plant unique analysis of the torus support system and external piping

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attached to the torus of each operating BWR plant with the Mark I containment; and

 Plant unique uplift load sensitivity data for each operating BUR that does not have an anchored torus.

Request for Ansistance

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We request that you review the information presented in the April 26, 1976 GE submittal and provide a written evaluation of:

 The acceptability of the Mark 1 Ocners Group program for performing the plant unique analyses of the torus support system and external piping attached to the torus. This evaluation should include comments on the acceptability of the structural acceptance criteria to be used in these analyses.

Schedule

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The requested target completion date is based upon providing timely comments to the Mark I Owners Group. It should be noted that the Owners Group has requested a meeting with the NRC staff on May 13, 1976 in order to discuss the information presented in the April 26, 1976 GE submittal.

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George Lear, Chief Operating Reactors Branch #3 Division of Operating Reactors

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- cc: V. Stello
 - K. R. Goller
 - R. Tedesco
 - G. Lainas
 - L. Shao
 - J. Guibert

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