

General Electric Company 175 Curtner Avenue, San Jose, CA 95125

May 28,1993

MFN No. 085-93 Docket No. STN 52-001

Document Control Desk U.S. Nuclear Regulatory Commission Washington, D.C. 20555

Attention:

Richard Borchardt, Acting Director

Standardization Project Directorate

Subject:

Submittal of Amendment 29 to GE's ABWR SSAR

Reference:

Submittal of Amendment 29, Proprietary Information, to GE's

ABWR SSAR, MFN 086-93, dated May 28, 1993

Enclosed are thirty-four copies of selected sections of Chapter 1, Introduction and General Description of Plant, Chapter 3, Design of Structures, Components, Equipment, and Systems, Chapter 4, Reactor Chapter 5, Reactor Coolant System and Connected Systems, Chapter 6, Engineered Safety Features, Chapter 7, Instrumentation and Control Systems, Chapter 8, Electric Power Chapter 9, Auxiliary Systems, Chapter 10, Steam and Power Conversion System, Chapter 11, Radioactive Waste Management, Chapter 12, Radiation Protection Chapter 15, Accident Analysis, Chapter 19, Response to severe Accident Policy Statement and Chapter 20, Question and Response Guide, of the Standard Safety Analysis Report (\$SAR) for the Advanced Boiling Water Reactor (ABWR).

The changes to the chapters above are primarily the resolution of the DFSER outstanding items delinated in Attachment A. There are some changes associated with the continuing SSAR verification activity.

Changes to the various sections of the SSAR are identified on the attached Page Change Instruction(s). The 11 X 17 drawings (proprietary) will be transmitted under separate cover in the near future.

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Please note that all or parts of the following sections contain information that is designated as General Electric Company proprietary information: 3B.4, 3I.3, 4B and 6.3 The proprietary text is being submitted under separate cover.

Sincerely,

D. J. Robare, Acting Manager

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