



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

May 28, 1993

MFN No. 086-93  
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, Proprietary Information**

Reference: Submittal of Amendment 29 to GE's ABWR SSAR, MFN 085-93,  
dated May 28, 1993

Enclosed are thirty-four copies of selected sections of *Chapter 3, Design of Structures, Components, Equipment and Systems, Chapter 4, Reactor, Chapter 6, Engineered Safety Features* of the Standard Safety Analysis Report (SSAR) for the Advanced Boiling Water Reactor (ABWR).

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

Changes to the sections contain information that is designated as General Electric Company proprietary information. These pages are primarily corrections or additions to earlier proprietary submittals and the proprietary affidavits under which they were originally issued are applicable to these pages.

Sincerely,

D. J. Robare, Acting Manager  
Safety & Licensing  
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# ABWR SSAR

## Amendment 29 - Proprietary Page change instruction

The following pages have been changed, please make the specified changes in your SSAR. Pages are listed as page pairs (front & back). Bold page numbers represent a page that has been changed by Amendment 29.

REMOVE PAGE No.	ADD PAGE No.
3B.4-9,10	3B.4-9,10
3B.4-11,12	3B.4-11,12
3B.4-13,14	3B.4-13,14
3B.4-15	3B.4-15
3B.4-16,17	3B.4-16,17
3B.4-20,21	3B.4-20,21
3B.4-22,23	3B.4-22,23
3B.4-24,25	3B.4-24,25
3B.4-26,27	3B.4-26,27
3B.4-28,29	3B.4-28,29
3B.4-30,31	3B.4-30,31
3I.3-2,3	3I.3-2,3
3I.3-4,5	3I.3-4,5
3I.3-6	3I.3-6
3I.3-18,19	3I.3-18,19
4B-1,2	4B-1,2
4B-5,6	4B-5,6
4B-7,8	4B-7,7.1
Add	4B-8
6.3-21	6.3-21

## ABWR SSAR

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3B.4-15	3B.4-15
3B.4-16,17	3B.4-16,17
3B.4-20,21	3B.4-20,21
3B.4-22,23	3B.4-22,23
3B.4-24,25	3B.4-24,25
3B.4-26,27	3B.4-26,27
3B.4-28,29	3B.4-28,29
3B.4-30,31	3B.4-30,31
3I.3-2,3	3I.3-2,3
3I.3-4,5	3I.3-4,5
3I.3-6	3I.3-6
3I.3-18,19	3I.3-18,19
4B-1,2	4B-1,2
4B-5,6	4B-5,6
4B-7,8	4B-7,7,1
Add	4B-8
6.3-21	6.3-21