

Docket No. 52-001 (formerly 50-605)

Mr. Patrick W. Marriott, Manager
Licensing & Consulting Services
GE Nuclear Energy
175 Curtner Avenue
San Jose, CA 95125

Dear Mr. Marriott:

SUBJECT: ADVANCED BOILING WATER REACTOR (ABWR) DESIGN CERTIFICATION
APPLICATION UNDER PART 52

In your letter to Dennis M. Crutchfield of the Nuclear Regulatory Commission (NRC) dated December 20, 1991, GE Nuclear Energy (GE) requested that the application for approval of the ABWR design be considered as an application for a Part 52 design approval and subsequent design certification pursuant to 10 CFR Section 52.45. The initial application was made on September 29, 1987, prior to promulgation of 10 CFR Part 52 on May 18, 1989. In a letter to Ricardo Artigas of GE, dated February 22, 1988, the staff identified a need for additional information and assigned docket number 50-605 to the ADWR review effort.

Since the adoption of Part 52, the staff has proceeded with its review of the ABWR in accordance with the provisions of 10 CFR Part 52. In order to complete its review, the staff needs prompt submittals from GE in many areas, including technical specifications; shutdown risk; inspections, tests, analyses, and acceptance criteria; and conceptual designs for site-specific plant features. With this letter, the status of the ABWR application is confirmed as a Part 52 application and has been assigned docket number 52-001. Enclosed is a copy of the Notice concerning this application sent to the Federal Register for publication. All correspondence prior to the signature date on the Federal Register notice is filed under docket number 50-605, and all correspondence from that date forward will be filed under docket number 52-001.

Sincerely,
original signed by: John W. Craig
Dennis M. Crutchfield, Acting Associate Director
for Advanced Reactors
Office of Nuclear Reactor Regulation

Enclosure:
As stated

cc w/enclosure:
See next page

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JNWilson
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D:PDST *for*
RPIerson
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Mr. Patrick W. Marriott
General Electric Company

Docket No. 52-001

cc: Mr. Robert Mitchell
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