



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

January 26, 1995

MFN No. 007-95
Docket No. 52-001

Document Control Desk
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555-0001

Attention: R.W. Borchardt, Director
Standardization Project Directorate
Associate Directorate for Advanced Reactors
and License Renewal
Office of Nuclear Reactor Regulation

Subject: Closure of ABWR FSER Confirmatory Item F1.2.2-2

- Reference: 1. Joseph F. Quirk to R.W. Borchardt, Closure of
ABWR FSER Confirmatory Items, MFN No. 164-94, dated
December 22, 1994.
2. Jack N. Fox to R.W. Borchardt, Submittal of Revision 2
to the ABWR Design Control Document, MFN No. 004-95,
dated January 17, 1995.

The purpose of this letter is to provide information for the closure of the subject confirmatory item previously addressed in the December 22, 1994 closure letter (Reference 1).

Current Configuration Supporting Design Certification

The current configuration supporting design certification (DC) is Revision 2 of the Design Control Document (DCD) transmitted to the NRC on January 17, 1995 (Reference 2). The DCD is composed of an Introduction, Tier 1 (Certified Design Material) and Tier 2 (Approved Safety Analysis Material).

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Design Documentation Supporting Design Certification

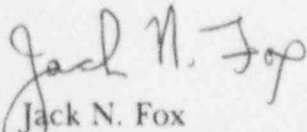
Revision 2 of the DCD controls the design documentation implementing the NRC-approved design. The pre-existing engineering documentation (i.e., the Common Engineering Documents [CEDs] and Design Action List [DAL]) have been used to develop Tier 1 and Tier 2 material. The DAL documents the changes that occurred in developing the DCD from the CEDs. All DAL items were incorporated into Revision 2 of the DCD.

The ABWR Certification Program Master Parts List (MPL) includes a complete list of all ABWR Certification documents including CEDs and the DAL. The MPL of record, captures the CEDs and DAL items supporting design certification. Thus, GE maintains records of the MPL that support the issuance of the design certification rule. The MPL, coupled with procedures for detailed design work that require conformance with the DCD, provide controls that ensure the development of the detailed design documents will conform to the NRC-approved design. Although changes can occur as described in the following paragraph, these changes are traceable through MPL issuance procedures which allow retrievability of the design documentation supporting design certification.

Control of Changes After Design Certification

There may be proposed changes to Tier 2 of the DCD which would clearly result in a substantial benefit in safety, reliability, or economy. Those proposed changes will be "inventoried" by GE, for future consideration by a COL applicant. These proposed changes to be inventoried include those that are the result of alignment with the EPRI Utility Requirements Document using the same threshold (would clearly result in a substantial benefit in safety, reliability, or economy). COL applicants and licensees can make facility-specific Tier 2-type changes if such changes qualify under the 50.59-like process. All changes to the DCD are governed by the change process in the design certification rule.

Sincerely,



Jack N. Fox
ABWR Certification Program