



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

March 18, 1993

Docket No. STN 52-001

Chet Poslusny, Senior Project Manager
Standardization Project Directorate
Associate Directorate for Advanced Reactors
and License Renewal
Office of the Nuclear Reactor Regulation

Subject: **Submittal Supporting Accelerated ABWR Review Schedule - NRC
Comments on RSS Panel**

Dear Chet:

Enclosed are Tim O'Neil's responses to Greg Galletti's note to Monty Ross pertaining to NRC review of the GE ABWR remote shutdown panel inventory of displays, controls and alarms.

Please provide a copy of this transmittal to Greg Galletti.

Sincerely,

Jack Fox
Advanced Reactor Programs

cc: Norman Fletcher (DOE)
Keith Gregoire (GE)
Tim O'Neil (GE)

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Advanced Reactor Progra

March 15, 1993

TO: M. A. Ross

FROM: T. J. O'Neil

SUBJECT: NRC COMMENTS FROM REVIEW OF ABWR RSS PANEL
INVENTORY OF CONTROLS AND DISPLAYS AS LISTED IN SAR
SUBSECTION 7.4.1.4.4

REFS.: (1) NOTE (UNDATED) FROM G. GALLETTI (NRC) TO MONTY
ROSS (GE), SAME SUBJECT

(2) ABWR SSAR, PAGE 7.4-8, RSS CONTROLS AND INDICATORS

Reference (1), Item 1, requests that both valves in a HPCF test line be included. We do not concur. HPCF testing will not be performed from RSS panels. The RSS function is to isolate the test line during shutdown cooling operation from RSS panels. Only one valve is required to perform this isolation function.

Reference (1), Items 2a and 2c request that RHR heat exchanger "inlet" be changed to heat exchanger "outlet" valve. We concur and will make changes to conform.

Reference (1), Item 2b, requests that both valves in the RHR drywell spray line be included. We do not concur. The drywell spray function will not be controlled from RSS panels. One valve is controlled from RSS to assure isolation of the line during shutdown cooling. Only one valve is required for isolation.

Reference (1), Item 2d, requests that RHR heat exchanger outlet temperature indication be added to RSS. We concur and will make changes as necessary.

Reference (1), Item 3, requests that Spent Fuel Pool (SFP) level and temperature be indicated on the RSS panels. We do not concur. The RSS design does not permit the RHR Fuel Pool Cooling function to be performed during shutdown cooling operations controlled from RSS panels.

T. J. O'Neil

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