



UNITED STATES
NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

August 28, 1997

APPLICANT: Westinghouse Electric Corporation
PROJECT: AP600
SUBJECT: SUMMARY OF TELEPHONE CONFERENCE TO DISCUSS WESTINGHOUSE RESPONSES TO AP600 EMERGENCY RESPONSE GUIDELINE COMMENTS

On August 26, 1997, the Nuclear Regulatory Commission (NRC) staff, an NRC contractor, and Westinghouse (see Attachment) conducted a telephone conference (telecon) concerning the AP600 Emergency Response Guidelines (ERGs). NRC comments on the ERGs were provided to Westinghouse via NRC letters dated February 6, March 13, and April 9, 1997. Westinghouse subsequently revised the ERGs and the Adverse System Interactions (ASI) evaluation report to address the NRC comments. The purpose of the telecon was to discuss how the NRC comments were addressed in the revised ERGs.

The following is a summary of actions from the telecon:

- Westinghouse agreed to formally document its responses to the three NRC ERG comment letters.
- Westinghouse will revise the introduction to the ERG background document to discuss the need for the EOP writers to identify the continuous action steps. Westinghouse will provide some examples of ERG steps which are subject to continuous action.
- Westinghouse will revise the introduction to the ERG background document to explain what is meant by the statement "Evaluate Long Term Plant Status" which appears in a number of ERGs. This discussion will include the COL applicants development of an accident management plan and its relationship to the ERGs/EOPs.
- Westinghouse will place a statement in the introduction to the ERG background document which directs the EOP writer to consider the insights identified in Chapter 3 of the ASI report, WCAP-14477.
- Westinghouse will include a discussion in its response to comment #1 of the NRC February 6, 1997, letter which will address that adverse interactions from the pressurizer spray and reactor head vent were reviewed but that no interactions were found.
- Westinghouse will revise ERG procedures AES-0.1 and AES-0.2 as commented in its response to comment #7 of the February 6, 1997, NRC letter.
- Westinghouse will revise its response to comment #8 of the NRC February 6, 1997, letter by noting that the ERG background document discusses the role of automatic trip of the pressurizer heaters.

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- Westinghouse will revise information in the background document for AES-1.2, step 15, to be consistent with the ASI evaluation report concerning the isolation of accumulators to prevent nitrogen injection into the RCS. Westinghouse will also make this revision in other ERG step backgrounds where appropriate.
- Westinghouse will clarify its response to comment #18 of NRC letter dated April 9, 1997, to explain that there is no backup for the accumulators and none needed when they are isolated in step 25 of AE-3.
- Westinghouse will issue an errata on the ASI evaluation report, WCAP-14477, Section 3.2, Subsection 2.2.1, which clarifies that ERGs permit restart of the RCPs after reset on an SI signal - and do not allow the operator to block the CMT actuation.

original signed by:

William C. Huffman, Project Manager
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Office of Nuclear Reactor Regulation

Docket No. 52-003

Attachment: As stated

cc w/att: See next page

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EMERGENCY RESPONSE GUIDELINES
TELECONFERENCE PARTICIPANTS
AUGUST 26, 1997

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