

July 11, 2003

MEMORANDUM TO: Joseph Williams, Acting Section Chief
New Reactors Section
New, Research and Test Reactors Program
Division of Regulatory Improvement Programs, NRR

FROM: Joseph M. Sebrosky, Senior Project Manager */RA/*
New Reactors Section
New, Research and Test Reactors Program
Division of Regulatory Improvement Programs, NRR

SUBJECT: May 21, 2003, AP1000 TELEPHONE CONFERENCE CALL SUMMARY

On Wednesday, May 21, 2003, a telephone conference call was held with Westinghouse Electric Company (Westinghouse) representatives and Nuclear Regulatory Commission (NRC) staff to discuss AP1000 request for additional information (RAI) 410.007, regarding the design of the main control room ventilation systems and possible sources of toxic chemicals. The participants on the call from the NRC were Janak Raval, and Joseph Sebrosky. The Westinghouse participant was Michael Corletti.

The following is a brief summary of the discussions regarding the staff's questions:

During the discussion of the response to RAI 410.007, the NRC staff stated that the AP1000 design control document (DCD) needed to include a statement that Westinghouse verified that chemicals listed in DCD Tier 2 Table 6.4-1, "Onsite Chemicals," were evaluated using the methodology in NUREG-0570, "Toxic Vapor Concentrations in the Control Room Following a Postulated Accidental Release," to conclude that these chemicals do not represent a toxic hazard to control room operators. During the teleconference call, Westinghouse agreed to adding such a statement in the AP1000 DCD. Subsequent to the teleconference call, Westinghouse revised the response to RAI 410.007 in a letter dated May 21, 2003, and committed to placing this information in the DCD.

Docket No. 52-006

Attachments: As stated

cc w/atts: See next page

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AP 1000

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