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NTD-NRC-94 0147  
NSRA-APSL-9 0127

January 21, 1994

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

ATTENTION: R. W. BORCHARDT

SUBJECT: Proposed Agenda for the February 16, 1994 NRC/Westinghouse Meeting on Issues  
Related to the Sharing of Advanced Plant Control Room Facilities

Dear Mr. Borchardt:

Please find attached a proposed agenda for an NRC/Westinghouse meeting on issues related to the sharing of advanced plant control room facilities. During a telecon between Westinghouse (B. Reid, A. Sterdis, and J. Birsa) and NRC (J. Wermeil and M. Chiramal) on January 13, 1994, a meeting was tentatively scheduled for February 16, 1994 at the NRC White Flint offices.

The objective of the meeting is to identify and discuss licensing and safety issues (or potential issues) related to the design and use of shared control room facilities for advanced plant multi-unit sites.

The information that will be discussed at this meeting will be non-proprietary.

This meeting is not applicable to the AP600 request for design certification and should not be included on the AP600 docket.

Please review the proposed agenda and provide comments and additions to Andrea Sterdis at (412)-374-5292. Also, please confirm the time and location of the meeting. If you have any questions or concerns, please contact Andrea Sterdis or Brian McIntyre at (412)-374-4334.

N. J. Liparulo, Manager  
Nuclear Safety and Regulatory Activities

/nja

Attachment

cc: Rick Hasselberg  
Tom Kenyon  
Jerry Wermeil

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**Proposed Agenda for NRC/Westinghouse  
Meeting on Issues Related to the Sharing of  
Advanced Plant Control Room Facilities**

February 16, 1994  
9:00 AM  
One White Flint North

Meeting Attendees:

NRC\*  
Jerry Wermeil  
Matt Chiramal

Westinghouse  
Brian Reid  
Andrea Sterdis  
John Carrera  
Joe Birsa

\* Rick Hasselberg and Jerry Wermeil to determine additional NRC attendees.

The objective of the proposed meeting is to identify and discuss licensing and safety issues (or potential issues) related to the design and use of shared control room facilities for multi-unit sites. Following are areas of particular interest. Please review the list and amend to include any additional areas for discussion.

- Regulatory--including GDC 5
- Control room habitability
- PRA
- Man-machine interface design
  - Situational awareness relative to the other unit
  - Crew interaction and coordination
  - Operator errors as a result of multiple units
  - Crew distraction
- Plant staffing
- Plant layout
- Influence of adjacent unit operating state
- Construction/maintenance
  - Dust/dirt
  - EMI/RFI, and electrical surges from welding activities
  - Need for outside access to construction areas to bring in large items
- Fire protection
- Operator training
- Access control
- Industry experience / lessons learned from operating plant instances of shared systems or components