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

ATTENTION: MR. R. W. BORCHARDT

SUBJECT: AP600 M-MIS WCAP REPORTS TRANSMITTAL

Dear Mr. Borchardt:

Please find enclosed the following AP600 reports:

WCAP-14114 "Human Performance in Operating Events: Lessons Learned for the AP600 M-MIS Design" (non-proprietary).

WCAP-14115 "Review of Nuclear Plant Operating Experience and the Application to the AP600 Design" (non-proprietary)

These WCAP reports are provided to fulfill commitments made at the December 13, 1993 meeting held to discuss AP600 man-machine interface system design issues. The reports provide information relating to the incorporation of nuclear plant operating experience into the AP600 design. Together with previously transmitted RAI responses, these WCAPs address the human factors issues mentioned in Mr. Crutchfield's July 22, 1994 letter to Mr. Liparulo.

10 copies of each report are included with Mr. Kenyon's copy of this letter.

Please contact Brian A. McIntyre on (412) 374-4334 if you have any questions concerning this transmittal.

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

/nja  
Enclosures

cc: T. Kenyon, NRC (10 enclosures)  
R. Hasselberg, NRC  
B. A. McIntyre, Westinghouse (w/o enclosures/attachments)

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