



Westinghouse
Electric Corporation

Energy Systems

Box 355
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NSD-NRC-97-5104
DCP/NRC0843
Docket No.: STN-52-003

May 1, 1997

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

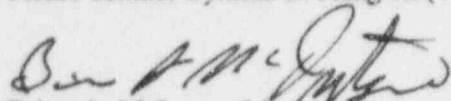
ATTENTION: T. R. QUAY

SUBJECT: AP600 HYDROGEN DIFFUSION FLAME ASSESSMENT, REV. 1

Dear Mr. Quay:

Enclosed is Revision 1 of the report titled "Assessment of the Potential Impact of Diffusion Flames on the AP600 Containment Wall and Penetrations." The report was revised to incorporate comments received from the NRC during a telecon on February 7, 1997. A line in the margin indicates where information was revised. The NRC technical staff should review this report.

Please contact Cynthia L. Haag on (412) 374-4277 if you have any questions concerning this transmittal.

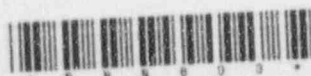

Brian A. McIntyre, Manager
Advanced Plant Safety and Licensing

Enclosure

cc: J. Sebrosky, NRC (enclosure)
J. Kudrick, NRC (w/o enclosure)
N. J. Liparulo, Westinghouse (w/o enclosure)

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Enclosure to Westinghouse
Letter ASD-NRC-97-5104

May 1, 1997