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August 24, 1994  
NTD-NRC-94-4265

U.S. Nuclear Regulatory Commission  
ATTN: Document Control Desk  
Washington, DC 20555

Attention: R. C. Jones, Chief  
Reactor Systems Branch  
Division of Systems Technology

Subject: "APOLLO - A One-Dimensional Neutron Diffusion Theory Program," WCAP-13524,  
Revision 1 [Proprietary]

Reference (1): Letter from N. J. Liparulo (Westinghouse) to R. C. Jones (NRC), WCAP-13524,  
"APOLLO - A One Dimensional Neutron Diffusion Theory Program," ET-NRC-92-3760,  
October 22, 1992

Dear Mr. Phillips:

Enclosed are twenty-three (23) copies of WCAP-13524, Revision 1, "APOLLO-A One Dimensional Neutron Diffusion Theory Program" [Proprietary]. This topical supersedes the topical in Reference (1) by providing an enhanced buckling model. Your timely review and approval of this revised topical is requested.

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