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U.S. Nuclear Regulatory Commission
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Your ref: Docket Number 52-006
Our ref: DCP/NRC2098

March 6, 2008

Subject: AP1000 COL Standard Technical Report Submittal of APP-GW-GLR-064 (TR 74A), Revision 2

Westinghouse is submitting Revision 2 to APP-GW-GLR-064, Technical Report Number 74A. The purpose of this report is to provide information for resolution of the technical bracketed items in technical specifications in the AP1000 Design Control Document (DCD). This report completes and documents, on a generic basis, activities required for COL Information Item 16.1-1 in the AP1000 DCD. This revision provides the remaining bracketed technical information that was not provided in DCD Revision 16.

This submittal provides the additional technical specification information identified as expected in the February 15, 2008 review schedule letter from the NRC to Westinghouse. The NRC is requested to review the information in this submittal and verify that the review schedule uncertainty related to Technical Specifications is resolved. Westinghouse expects that the submittal of this information will permit the staff to schedule the Chapter 16 RAIs and SER with Open Items at the same time as the balance of the other chapters.

This report is submitted in support of the AP1000 Design Certification Amendment Application (Docket No. 52-006). The information provided in this report is generic and is expected to apply to all Combined Operating License (COL) applicants referencing the AP1000 Design Certification and the AP1000 Design Certification Amendment Application.

Pursuant to 10 CFR 50.30(b), APP-GW-GLR-064, Revision 2, "AP1000 Generic Technical Specifications Completion," is submitted as Enclosure 1 under the attached Oath of Affirmation. Revision 1 of Technical Report Number 74A was submitted under Westinghouse letter DCP/NRC1865 dated April 13, 2007. Revision 0 of Technical Report Number 74A was submitted under Westinghouse letter DCP/NRC1807 dated December 15, 2006.

In previous discussions during the acceptance review of the AP1000 Design Certification Amendment application, the NRC requested to review a TR74A reference document. This document, APP-GW-GSC-020, "AP1000 Protection and Safety Monitoring System Technical Specification Completion Time and Surveillance Frequency Justification," is available for NRC review at the Westinghouse office in Rockville, MD.

D063
NRC

Questions or requests for additional information related to the content and preparation of this report should be directed to Westinghouse. Please send copies of such questions or requests to the prospective applicants for combined licenses referencing the AP1000 Design Certification. A representative for each applicant is included on the cc: list of this letter.

Very truly yours,

Monte D. Bartley FOR

D. A. Lindgren, Licensing Lead
Licensing and Customer Interface
Regulatory Affairs and Standardization

/Attachment

1. "Oath of Affirmation," dated March 6, 2008

/Enclosure

1. APP-GW-GLR-064, Revision 2, "AP1000 Generic Technical Specifications Completion," Technical Report Number 74A

| | | | | |
|-----|--------------|-------------------------|----|----|
| cc: | B. Gleaves | - U.S. NRC | 1E | 1A |
| | E. McKenna | - U.S. NRC | 1E | 1A |
| | P. Ray | - TVA | 1E | 1A |
| | P. Hastings | - Duke Power | 1E | 1A |
| | R. Kitchen | - Progress Energy | 1E | 1A |
| | A. Monroe | - SCANA | 1E | 1A |
| | J. Wilkinson | - Florida Power & Light | 1E | 1A |
| | C. Pierce | - Southern Company | 1E | 1A |
| | G. Zinke | - NuStart/Entergy | 1E | 1A |
| | R. Grumbir | - NuStart | 1E | 1A |
| | E. Schmiech | - Westinghouse | 1E | 1A |
| | C. Brockhoff | - Westinghouse | 1E | 1A |

ATTACHMENT 1

“Oath of Affirmation”

ATTACHMENT 1
UNITED STATES OF AMERICA
NUCLEAR REGULATORY COMMISSION

In the Matter of:)
AP1000 Design Certification Amendment Application)
NRC Docket Number 52-006)

APPLICATION FOR REVIEW OF
"AP1000 GENERAL INFORMATION"
FOR AP1000 DESIGN CERTIFICATION AMENDMENT APPLICATION REVIEW

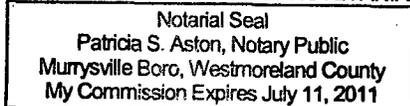
W. E. Cummins, being duly sworn, states that he is Vice President, Regulatory Affairs and Standardization, for Westinghouse Electric Company; that he is authorized on the part of said company to sign and file with the Nuclear Regulatory Commission this document; that all statements made and matters set forth therein are true and correct to the best of his knowledge, information and belief.



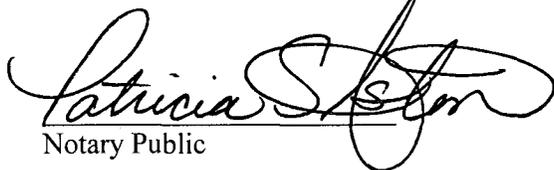
W. E. Cummins
Vice President
Regulatory Affairs and Standardization

Subscribed and sworn to
before me this *6th* day
of March 2008.

COMMONWEALTH OF PENNSYLVANIA



Member, Pennsylvania Association of Notaries



Notary Public

ENCLOSURE 1

APP-GW-GLR-064

Revision 2

“AP1000 Generic Technical Specifications Completion”

Technical Report 74A