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Your ref: Project Number 740
Our ref: DCP/NRC2071

January 14, 2008

Subject: AP1000 COL Standard Technical Report Submittal of APP-GW-GLR-134, Revision 3 (TR 134)

In support of Combined License application activities, Westinghouse is submitting Revision 3 of AP1000 Standard Combined License Technical Report Number 134, "AP1000 DCD Impacts to Support COLA Standardization." This revision of Technical Report 134 contains changes to the DCD Revision 16 to support the resolution of NRC acceptance issues identified on the AP1000 application for design certification amendment. Detailed information regarding these additional impacts is provided under separate cover (DCP/2070, dated January 14, 2008 and all provided from Andrea Sterdis to the U.S. Nuclear Regulatory Commission).

This report identifies the impacts, and identifies the source document, and the justification for the changes or additions.

Technical Report 134, Revision 0 was submitted as part of the NuStart Bellefonte COL Project on October 26, 2007 via correspondence DCP/NRC2031. Technical Report 134, Revision 1 was submitted as part of the NuStart Bellefonte COL Project on December 12, 2007 via correspondence DCP/NRC2057. Technical Report 134, Revision 2 was submitted as part of the NuStart Bellefonte COL Project on January 14, 2008 via correspondence DCP/NRC2069.

The information in this report is generic and is expected to apply to all COL applications referencing the AP1000 Design Certification. The TR 134 Revision 3 changes have been appended to the end of the document and are consistent with the previous format of the document. Attachment A information provides the tabular listing of the impacts, a unique numerical identifier (NRC nnn), a brief description, the impacted DCD section, the DCD impact type (Tier 1, Tier 2, or Tier 2*), the change criteria evaluation result (*i.e.*, NRC prior approval required or NRC prior approval not required), and any appropriate Technical Report and RAI response references. Attachment B contains the markup DCD pages that provide the changes and additions identified in Attachment A. The unique identifier (NRC nnn) is indicated as a left-hand margin annotation to link each markup to the appropriate DCD impact in Attachment A. Please note that the DCD markups in this Technical Report are provided using the redline/strikeout format. As a result, the page numbers on the redline/strikeout pages will not correspond to those in DCD Revision 16.

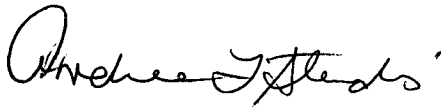
These redline/strikeout pages are supplemental to the DCD Revision 16 change pages, and together provide the NRC staff with the DCD information for their review to support the AP1000 design

certification amendment application. They also support the various COL application FSAR sections that "Incorporate by Reference" the AP1000 DCD Revision 16 as amended by APP-GW-GLR-134.

Pursuant to 10 CFR 50.30(b), APP-GW-GLR-134, Revision 3, "AP1000 DCD Impacts to Support COLA Standardization," Technical Report Number 134, is submitted as Enclosure 1 under the attached Oath of Affirmation.

Questions or requests for additional information related to 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,



A. Sterdis, Manager
Licensing and Customer Interface
Regulatory Affairs and Standardization

/Attachment

1. "Oath of Affirmation," dated January 14, 2008

/Enclosure

1. APP-GW-GLR-134, Revision 3, "AP1000 DCD Impacts to Support COLA Standardization," Technical Report Number 134

cc:	D. Jaffe	- U.S. NRC	1E	1A
	E. McKenna	- U.S. NRC	1E	1A
	G. Curtis	- TVA	1E	1A
	P. Hastings	- Duke Power	1E	1A
	C. Ionescu	- Progress Energy	1E	1A
	A. Monroe	- SCANA	1E	1A
	J. Wilkinson	- Florida Power & Light	1E	1A
	C. Pierce	- Southern Company	1E	1A
	E. Schmiech	- Westinghouse	1E	1A
	G. Zinke	- NuStart/Entergy	1E	1A
	R. Grumbir	- NuStart	1E	1A
	D. Lindgren	- Westinghouse	1E	1A

ATTACHMENT 1

“Oath of Affirmation”

ATTACHMENT 1

UNITED STATES OF AMERICA
NUCLEAR REGULATORY COMMISSION

In the Matter of:)
NuStart Bellefonte COL Project)
NRC Project Number 740)

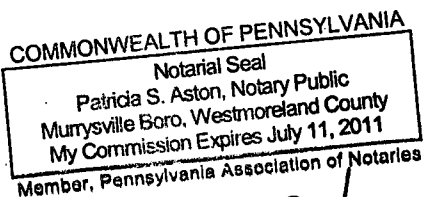
APPLICATION FOR REVIEW OF
"AP1000 GENERAL COMBINED LICENSE INFORMATION"
FOR COL APPLICATION PRE-APPLICATION REVIEW

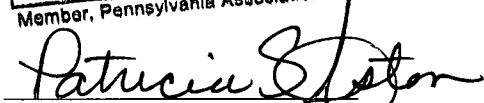
W. E. Cummins, being duly sworn, states that he is Vice President, Regulatory Affairs and Standardization, for Westinghouse Electric Company; that he is authorized on the part of said company to sign and file with the Nuclear Regulatory Commission this document; that all statements made and matters set 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 14th day
of January 2008.




Notary Public

ENCLOSURE 1

APP-GW-GLR-134, Revision 3

“AP1000 DCD Impacts to Support COLA Standardization”

Technical Report 134