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U.S. Nuclear Regulatory Commission
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Your ref: Docket No. 52-006
Our ref: DCP/NRC2386

February 19, 2009

Subject: AP1000 Response to Request for Additional Information (SRP 9)

Westinghouse is submitting a response to the NRC request for additional information (RAI) on SRP Section 9. This RAI response is submitted in support of the AP1000 Design Certification Amendment Application (Docket No. 52-006). The information included in this response is generic and is expected to apply to all COL applications referencing the AP1000 Design Certification and the AP1000 Design Certification Amendment Application.

Enclosure 1 provides the response for the following RAI:

RAI-SRP 9.1.2-SEB1-08

Questions or requests for additional information related to the content and preparation of this response 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 handwritten signature in cursive script, appearing to read "Robert Sisk".

Robert Sisk, Manager
Licensing and Customer Interface
Regulatory Affairs and Standardization

/Enclosure

1. Response to Request for Additional Information on SRP Section 9

cc:	D. Jaffe	- U.S. NRC	1E
	E. McKenna	- U.S. NRC	1E
	P. Buckberg	- U.S. NRC	1E
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	P. Ray	- TVA	1E
	P. Hastings	- Duke Power	1E
	R. Kitchen	- Progress Energy	1E
	A. Monroe	- SCANA	1E
	P. Jacobs	- Florida Power & Light	1E
	C. Pierce	- Southern Company	1E
	E. Schmiech	- Westinghouse	1E
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ENCLOSURE 1

Response to Request for Additional Information on SRP Section 9

AP1000 TECHNICAL REPORT REVIEW

Response to Request For Additional Information (RAI)

RAI Response Number: RAI-SRP 9.1.2-SEB1-08
Revision: 0

Question:

Section 5 "DCD Markup" in TR 54 Rev. 2 shows the deletion of Figure 9.1-2 (sheets 1 and 2) and Figure 9.1-3 (sheet 2 of 2), with no apparent replacement figures. The staff requests Westinghouse to explain why these figures were deleted, and also to identify the new figures, if any, that replace the deleted figures.

Westinghouse Response:

The figures in question were inadvertently included as being deleted in the "DCD Markup" section of the supplemental Reader's Aide that was provided to facilitate the review process. A comparison with the actual version of TR-54, Rev. 2, will show that these figures in question were not changed in Revision 2 of TR-54. This was an editorial error when creating the Reader's Aide only and does not impact the TR or the DCD.

Note: Figures 9.1-2 (sheets 1 and 2) and 9.1-3 (sheet 2) were replaced in TR-54, Rev. 1, a few months before TR-54, Rev. 2, was issued. These versions of the figures were correctly included in Rev. 17 of the DCD.

Design Control Document (DCD) Revision:

None.

PRA Revision:

None.

Technical Report (TR) Revision:

None.