



Westinghouse Electric Company  
Nuclear Power Plants  
1000 Westinghouse Drive  
Cranberry Township, PA 16066  
USA

Document Control Desk  
U S Nuclear Regulatory Commission  
Two White Flint North  
11555 Rockville Pike  
Rockville, MD 20852-2738

Direct tel: 860-970-2083  
Direct fax: 724-940-8505  
e-mail: [ritterse@westinghouse.com](mailto:ritterse@westinghouse.com)

Your ref: Project # 0795  
Our ref: DCP\_NRC\_003216

June 5, 2012

Subject: AP1000 Comprehensive Vibration Assessment Program (CVAP) – Suspension of  
WCAP-17534 and WCAP-17584 Review

References:

1. Westinghouse letter to NRC, #DCP\_NRC\_003201, dated February 3, 2012.
2. NRC letter to Southern Nuclear Operating Company, dated January 13, 2012.
3. Westinghouse letter to NRC, # DCP\_NRC\_003211, dated April 13, 2012.

In the Reference 1 letter, Westinghouse Electric Company indicated its plan to work with the NRC and US utilities to credit in the US the results of certain AP1000 first plant only and first three plant only tests (FPOT and F3POT, respectively) to be performed in China. To that end, there have been several meetings and conference calls to discuss NRC support. Throughout this program, Westinghouse has been attentive to impacts of crediting the tests on AP1000 plants in China. Over the past several months, a number of the issues have been discussed with NRC, including plans to address the NRC's requests in the Reference 2 letter to Southern Nuclear Operating Company (SNC).

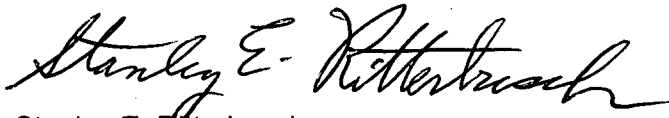
One of the fundamentally important variables in this process has always been the timing of the tests to be performed in China. This timing is driven by the Chinese construction and testing schedules which must be compared to the construction and testing schedules in the US. That is, there must be sufficient time following the completion of the Chinese tests to allow adequate time for NRC review of results without adversely affecting the schedule of a US plant desiring to reference those tests. Due to schedule impacts and our assessment of the issues identified by NRC in the Reference 2 letter, Westinghouse is re-evaluating its plans to rely on tests performed on the AP1000 plants in China and has made recommendations to SNC which are still under evaluation and consideration by them.

D109  
MLD

Therefore, Westinghouse hereby requests that the review of the two CVAP reports submitted in Reference 3 be suspended until SNC's review of WEC's recommendations are complete such that WEC can accurately advise the staff on the proper path forward associated with the review of the subject reports. Westinghouse will keep NRC informed as we carefully work through this decision process with SNC.

If you have any questions, please contact me.

Very truly yours,

A handwritten signature in black ink, reading "Stanley E. Ritterbusch". The signature is written in a cursive style with a large, stylized "S" and "R".

Stanley E. Ritterbusch  
Manager - Licensing  
AP1000 Design Certification

cc:	B. M. Bovol	NRC
	J.M. Sebrosky	NRC
	L.A. Dudes	NRC
	J. Tappert	NRC
	P.A. Russ	WEC
	R.A. DeLong	WEC
	F.G. Gill	WEC
	J. Hyde	WEC
	T.J. Ray	WEC
	M.A. Melton	WEC
	M.L. Van Haltern	WEC
	Subash Chandra	WEC
	S.A. Bradley	WEC
	W.E. Hutchins	WEC
	A.M. Sicari	WEC
	C.R. Pierce	Southern
	W.A. Sparkman	Southern
	A.G. Aughtman	Southern
	K.J. Pigg	Southern
	A.M. Paglia, Jr.	SCE&G
	A.D. Torres	SCE&G
	A.N. Monroe	SCE&G
	J.M. Ezell	SCE&G