



Westinghouse Electric Company  
Nuclear Power Plants  
P.O. Box 355  
Pittsburgh, Pennsylvania 15230-0355  
USA

U.S. Nuclear Regulatory Commission  
ATTENTION: Document Control Desk  
Washington, D.C. 20555

Direct tel: 412-374-6206  
Direct fax: 724-940-8505  
e-mail: [sisk1rb@westinghouse.com](mailto:sisk1rb@westinghouse.com)

Your ref: Docket No. 52-006  
Our ref: DCP\_NRC\_002680

October 30, 2009

Subject: Withdraw of AP1000 Technical Report APP-GW-GLR-126, Revision 0 (TR 126)

In support of the AP1000 Design Certification application activities, Westinghouse submitted Revision 0 of AP1000 Standard Combined License Technical Report Number 126, "Nuclear Island Response to Aircraft Impact" (Accession Number ML080980258) on April 3, 2008. The purpose of this report was to document the assessment of an aircraft impact on the AP1000. This report was submitted in support of the AP1000 Design Certification Amendment Application (Docket No. 52-006). Both a Security Sensitive and Non-Sensitive version of the report were submitted. At the time of the submittal, no formal guidance had been provided for the requirements for new nuclear power reactor vendors to document an assessment of the effects of the impact of a large, commercial aircraft. In February 2009, the Commission approved final rulemaking amending requirements in 10 CFR Part 50 and 52 for consideration of aircraft impacts for new nuclear power reactors. According to SECY-08-0152 assessment of aircraft impact should be described in Chapter 19 of the FSAR. As a result Westinghouse described the AP1000 assessment of aircraft impact in Appendix 19F in Revision 17 of the AP1000 DCD. Therefore, Westinghouse requests to formally withdraw Revision 0 of AP1000 Standard Combined License Technical Report Number 126, "Nuclear Island Response to Aircraft Impact", and maintain Appendix 19F of the AP1000 DCD as its regulatory basis to address revised regulations relative to aircraft impact.

Questions or requests for additional information related to the content and preparation of this response should be directed to Westinghouse.

Very truly yours,

A handwritten signature in black ink, appearing to read "Robert Sisk".

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

DO63  
NRC

cc: D. Jaffe - U.S. NRC  
E. McKenna - U.S. NRC  
P. Buckberg - U.S. NRC  
T. Spink - TVA  
P. Hastings - Duke Power  
R. Kitchen - Progress Energy  
A. Monroe - SCANA  
P. Jacobs - Florida Power & Light  
C. Pierce - Southern Company  
E. Schmiech - Westinghouse  
G. Zinke - NuStart/Entergy  
R. Grumbir - NuStart  
J. Winters - Westinghouse  
A. Pfister - Westinghouse  
C. Goossen - Westinghouse