

July 23, 2013

Mr. Liu Hua  
Vice Administrator  
Ministry of Environmental Protection  
National Nuclear Safety Administration  
Beijing, China

Dear Mr. Liu:

I am responding to your June 20, 2013, letter regarding a Westinghouse Electric Company (WEC) vendor issue. In your letter, an information sheet was provided with questions on WEC's protection and safety monitoring system based on their common core platform for the Advanced Passive 1000 (AP1000) Nuclear Power Plants.

Enclosed with this letter are the U.S. Nuclear Regulatory Commission's (NRC's) staff responses to these questions. Please note that NRC's responses are based on current AP1000 certified design information as well as the combined licenses that were issued for the Vogtle Electric Generating nuclear power plant (NPP) and Virgil C. Summer NPP AP1000s. As construction continues in the United States (U.S.), the licensees may request changes to the design and/or testing requirements. The U.S. NRC will share such information with you as part of our bilateral and multilateral cooperation efforts.

I fully support the goal of timely bilateral exchange of information about the AP1000s being built in China and the U.S. As additional emergent AP1000 issues arise during construction I am confident that our two regulatory agencies will continue to share relevant information.

I trust that the above information will be beneficial to you. If you have any questions regarding this response, please contact Larry Burkhart of my staff. He can be reached at (301) 415-8076 or at [Lawrence.Burkhart@nrc.gov](mailto:Lawrence.Burkhart@nrc.gov).

Sincerely,

*/RA/*

Glenn M. Tracy, Director  
Office of New Reactors

Mr. Liu Hua  
Vice Administrator  
Ministry of Environmental Protection  
National Nuclear Safety Administration  
Beijing, China

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Glenn M. Tracy, Director  
Office of New Reactors

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