

August 9, 2017

Ms. Zhang Lin, Deputy Director
Division III of Nuclear Power
Nuclear Safety Regulatory Department II
Ministry of Environmental Protection
115 Xizhimennei Nanxiaojie
Xicheng District, Beijing, P.R. China (100035)

SUBJECT: NRC RESPONSE TO CHINA NNSA QUESTION ABOUT AP1000 SEISMIC
INSTRUMENTATION SENSORS

Dear Ms. Zhang:

Thank you for your emails of April 21 and May 7, 2017, in which you described concerns with placement of seismic instrumentations sensors. I appreciate the additional clarification that you provided in the second email. Enclosed with this letter is a response from the NRC staff to the question you posed in your above mentioned emails. I apologize for taking so long in getting back to you with an answer. The exchange between the U.S. Nuclear Regulatory Commission (NRC) and China's National Nuclear Safety Administration (NNSA) has been invaluable as we have gained advance insight in support of the construction and initial testing of AP1000 plants in the U.S.

We look forward to continued bilateral and multilateral cooperation on these important issues. If you have any questions or comments concerning this matter, please contact me at (301) 415-2967 or via e-mail at Jennifer.Dixon-Herrity@nrc.gov.

Sincerely,

/RA/

Jennifer Dixon-Herrity, Chief
Licensing Branch 4
Division of New Reactor Licensing
Office of New Reactors

Enclosure:
As stated

cc w/enclosure: Stella (Luan) Haiyan

SUBJECT: LETTER TO MS. ZHANG LIN RE: RESPONSE TO CHINA NNSA FOR AP1000
SEISMIC MONITORING DATED AUGUST 9, 2017

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