



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D.C. 20555-0001

September 21, 2016

MEMORANDUM TO: William M. Dean, Director  
Office of Nuclear Reactor Regulation

FROM: Michael X. Franovich, Acting Director /RA/  
Japan Lessons-Learned Division  
Office of Nuclear Reactor Regulation

SUBJECT: REGULATORY DECISION-MAKING FOR REEVALUATED  
FLOODING AND SEISMIC HAZARDS FOR OPERATING  
NUCLEAR POWER PLANTS

The purpose of this memorandum is to provide you with the enclosed guidance to U.S. Nuclear Regulatory Commission staff for making regulatory decisions associated with the reevaluated seismic and flooding hazards requested from licensees following the accident at the Fukushima Dai-ichi nuclear power station. This guidance was developed as part of the activities described in the action plan provided as an enclosure to COMSECY-15-0019, "Closure Plan for the Reevaluation of Flooding Hazards for Operating Nuclear Power Plants." In the staff requirements memorandum (SRM) for COMSECY-15-0019, the Commission approved the staff's action plan and required that the staff engage stakeholders, look for opportunities to address over-conservatism and streamline processes, and "provide the guidance for integrated assessments and associated regulatory decision-making to the Commission for information prior to implementation." The staff will fulfill the SRM by referencing this memorandum and its enclosure in a note to the Commissioners' assistants.

Enclosure: As stated

CONTACT: Gregory Bowman, NRR/JLD  
301-415-2939

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**\*via email**

OFFICE	NRR/JLD/LA*	QTE*	NRR/JLD
NAME	SLent	JDoughertyl	GBowman
DATE	8/30/2016	8/31/2016	07/28/2016
OFFICE	NRR/DORL/D	NRR/DRA/D	NRR/JLD/D
NAME	ABoland	JGiitter	MFranovich
DATE	8/31/2016	9/6/2016	9/21/2016

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