



**UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
ADVISORY COMMITTEE ON REACTOR SAFEGUARDS  
WASHINGTON, DC 20555 - 0001**

November 14, 2011

MEMORANDUM TO: R. W. Borchardt  
Executive Director for Operations

FROM: Edwin M. Hackett, Executive Director /RA/  
Advisory Committee on Reactor Safeguards

SUBJECT: TOPICAL REPORT NEDC-33173P-A, SUPPLEMENT 2, PARTS  
1, 2, AND 3, "ANALYSIS OF GAMMA SCAN DATA AND  
REMOVAL OF SAFETY LIMIT MINIMUM CRITICAL POWER  
RATIO (SLMCPR) MARGIN"

During the 588<sup>th</sup> meeting of the Advisory Committee on Reactor Safeguards (ACRS), November 3-5, 2011, the Committee considered your October 28, 2011, response to the August 16, 2011, ACRS letter on GE-Hitachi Nuclear Energy Licensing Topical Report NEDC-33173P-A, Supplement 2, Parts 1, 2, and 3, "Analysis of Gamma Scan Data and Removal of Safety Limit Minimum Critical Power Ratio (SLMCPR) Margin." The staff intends to issue the final Safety Evaluation (SE) for this topical report by November 30, 2011. The ACRS requests that the issuance of the final SE be delayed until after the staff has received the Committee's response to your October 28, 2011, letter. The Committee intends to provide its response by December 7, 2011.

**Reference**

Letter from R. W. Borchardt, Executive Director for Operations, NRC, to Said Abdel-Khalik, Chairman, ACRS, Subject: "Response to Advisory Committee on Reactor Safeguards Recommendations on Topical Report NEDC-33173P, Supplement 2, Parts 1, 2, and 3, "Analysis of Gamma Scan Data and Removal of Safety Limit Minimum Critical Power Ratio (SLMCPR) Margin," dated October 28, 2011 (ML11266A138)

cc: A. Vietti-Cook, SECY  
N. Mamish, OEDO  
M. Kotzalas, OEDO  
B. Rini, RES  
N. Valentine, NRR  
A. Snyder, NRO  
A. Mendiola, NRR

CONTACT: C. Santos, ACRS, 301-415-7270

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<b>Date</b>	11/14/11	11/14/11	11/14/11	11/14/11

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