

December 8, 2011

MEMORANDUM TO: Said Abdel-Khalik, Chairman  
Advisory Committee on Reactor Safeguards

FROM: R. W. Borchardt */RA/*  
Executive Director for Operations

SUBJECT: INITIAL ACRS REVIEW OF (1) THE NRC NEAR-TERM TASK  
FORCE REPORT ON FUKUSHIMA, (2) STAFF'S  
RECOMMENDED ACTIONS TO BE TAKEN WITHOUT DELAY  
(SECY-11-0124), AND (3) STAFF'S PRIORITIZATION OF  
RECOMMENDED ACTIONS TO BE TAKEN IN RESPONSE TO  
FUKUSHIMA LESSONS LEARNED (SECY-11-0137)

The purpose of this memorandum is to provide the Advisory Committee on Reactor Safeguards (ACRS) an update on the U.S. Nuclear Regulatory Commission's (NRC's or the staff's) progress in reviewing and evaluating the recommendations from the ACRS letters dated October 13, 2011, and November 8, 2011.

The staff has reviewed the ACRS recommendations listed in the October 13, 2011, letter (as supplemented by the letter dated November 8, 2011), and has entered them into the agency's process for screening additional recommendations. This process provides for review of additional issues and a methodology for the prioritization by a Steering Committee consisting of senior NRC management. Thus far, the staff has conducted an initial review of the ACRS recommendations and has provided a high-level briefing to the Steering Committee on the items that could be directly tied to existing Tier 1 recommendations. The next step is for the Steering Committee to receive detailed briefings from the staff technical experts so that the committee can appropriately prioritize the ACRS recommendations.

The staff recognizes the need for timely action on all submitted recommendations and will take appropriate actions consistent with the established criteria for the three-tier prioritization. As such, the staff will update you further when the prioritization of the ACRS recommendations is complete. The staff also appreciates the ACRS's interest in the use of credit for containment accident pressure (CAP) in licensing actions. The staff will continue to evaluate the lessons learned from the Fukushima accident and will seek Commission guidance if any insights gained necessitate a change in previous Commission direction on the use of CAP.

cc: Chairman Jaczko  
Commissioner Svinicki  
Commissioner Apostolakis  
Commissioner Magwood  
Commissioner Ostendorff  
SECY

CONTACT: Michael I. Dudek, NRR/JLD  
301-415-6500

December 8, 2011

MEMORANDUM TO: Said Abdel-Khalik, Chairman  
Advisory Committee on Reactor Safeguards

FROM: R. W. Borchardt */RA/*  
Executive Director for Operations

SUBJECT: INITIAL ACRS REVIEW OF: (1) THE NRC NEAR-TERM TASK FORCE REPORT ON FUKUSHIMA, (2) STAFF'S RECOMMENDED ACTIONS TO BE TAKEN WITHOUT DELAY (SECY-11-0124), AND (3) STAFF'S PRIORITIZATION OF RECOMMENDED ACTIONS TO BE TAKEN IN RESPONSE TO FUKUSHIMA LESSONS LEARNED (SECY-11-0137)

The purpose of this memorandum is to provide the Advisory Committee on Reactor Safeguards (ACRS) an update on the U.S. Nuclear Regulatory Commission's (NRC's or the staff's) progress in reviewing and evaluating the recommendations from the ACRS letters dated October 13, 2011, and November 8, 2011.

The staff has reviewed the ACRS recommendations listed in the October 13, 2011, letter (as supplemented by the letter dated November 8, 2011) and has entered them into the agency's process for screening additional recommendations. This process provides for review of additional issues and a methodology for the prioritization by a Steering Committee consisting of senior NRC management. Thus far, the staff has conducted an initial review of the ACRS recommendations and has provided a high-level briefing to the Steering Committee on the items that could be directly tied to existing Tier 1 recommendations. The next step is for the Steering Committee to receive detailed briefings from the staff technical experts so that the committee can appropriately prioritize the ACRS recommendations.

The staff recognizes the need for timely action on all submitted recommendations and will take appropriate actions consistent with the established criteria for the three-tier prioritization. As such, the staff will update you further when the prioritization of the ACRS recommendations is complete. The staff also appreciates the ACRS's interest in the use of credit for containment accident pressure (CAP) in licensing actions. The staff will continue to evaluate the lessons learned from the Fukushima accident and will seek Commission guidance if any insights gained necessitate a change in previous Commission direction on the use of CAP.

cc: Chairman Jaczko  
Commissioner Svinicki  
Commissioner Apostolakis  
Commissioner Magwood  
Commissioner Ostendorff  
SECY

CONTACT: Michael I. Dudek, NRR/JLD  
301-415-6500

**DISTRIBUTION:** G20110748/LTR-11-0564/EDATS: SECY-2011-0612  
See next page G20110810/LTR-11-0611/EDATS: SECY-2011-0598  
**ADAMS Accession No.:** ML11325A260

\*concurrence via e-mail

OFFICE	NRR/JLD/PSB	NRR/JLD/PSB	NRR/JLD	Tech Editor*	NRR	EDO
NAME	MDudek	MMitchell	DSkeen (RTaylor for)	JDougherty	ELeeds (BBoger for)	RBorchardt
DATE	11/18/2011	11/18/2011	11/18/2011	12/01/2011	12/01/2011	12/08/2011

OFFICIAL RECORD COPY

Memorandum to Said Abdel-Khalik from R. W. Borchardt dated December XX, 2011

**SUBJECT:** INITIAL ACRS REVIEW OF: (1) THE NRC NEAR-TERM TASK FORCE REPORT ON FUKUSHIMA, (2) STAFF'S RECOMMENDED ACTIONS TO BE TAKEN WITHOUT DELAY (SECY-11-0124), AND (3) STAFF'S PRIORITIZATION OF RECOMMENDED ACTIONS TO BE TAKEN IN RESPONSE TO FUKUSHIMA LESSONS LEARNED (SECY-11-0137)

**DISTRIBUTION:** G20110748/LTR-11-0564/EDATS: SECY-2011-0612  
G20110810/LTR-11-0611/EDATS: SECY-2011-0598

**HARD COPY:**

JLD R/F  
ACRS File

**E-MAIL:**

NON-PUBLIC  
RidsAcrsAcnw\_MailCTR  
RidsEdoMailCenter  
RidsNroMailCenter  
RidsNrrMailCenter  
RidsNsirMailCenter  
RidsOgcMailCenter  
RidsResOd  
RidsSecyMailCenterResource  
MMarkley  
JMarshall