



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

April 27, 2012

MEMORANDUM TO: Andrew L. Bates  
Advisory Committee Management Officer

FROM: Alesha Bellinger, Chief /RA/  
Program Management, Policy Development, and Analysis  
Advisory Committee on Reactor Safeguards

SUBJECT: ACRS COMMITTEE AND CONSULTANT REPORTS

The enclosed documents were prepared by, or for, the Advisory Committee on Reactor Safeguards (ACRS) since the last submission on March 12, 2012.

In accordance with the Federal Advisory Committee Act (PL-92-463) Subsection 10(d) and Section 13, nine copies of each document are being forwarded, one copy for your retention and eight copies to the U.S. Library of Congress.

Enclosures:

1. "ACRS Committee and Consultant Reports – Number 396
2. "ACRS Committee and Consultant Reports – Number 397

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**ACRS COMMITTEE AND CONSULTANT REPORTS - NUMBER 396**

Submitted in Accordance with  
Sections 10 and 13  
of the  
Federal Advisory Committee Act

October 2011

## C O N T E N T S

	<u>DATE</u>
I) "Summary Report – 587 <sup>th</sup> Meeting of the Advisory Committee on Reactor Safeguards, October 6-8, 2011	11/07/11
II) REPORTS TO THE CHAIRMAN, NRC	
1) Abdel-Khalik ltr to Jaczko, "Initial ACRS Review of: (1) the NRC Near-Term Task Force Report on Fukushima and (2) Staff's Recommended Actions to be Taken Without Delay"	10/13/11
2) Abdel-Khalik ltr to Jaczko, "Enhancing the Fuel Cycle Oversight Process	10/17/11
III) LETTER TO THE EXECUTIVE DIRECTOR FOR OPERATIONS, NRC	
1) Abdel-Khalik ltr to Borchardt, "Draft Final Regulatory Guide (RG) 1.82, Water Sources for Long-Term Recirculation Cooling Following a Loss-of-Coolant Accident," Revision 4	10/17/11
IV) MEMORANDUM TO THE EXECUTIVE DIRECTOR FOR OPERATIONS, NRC	
1) Hackett ltr to Borchardt, "Proposed Closeout – Generic Issue 186, Potential Risk and Consequences of Heavy Load Drops in Nuclear Power Plants"	10/12/11

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November 2011

## C O N T E N T S

		<u>DATE</u>
I)	“Summary Report – 588 <sup>th</sup> Meeting of the Advisory Committee on Reactor Safeguards, November 3-5, 2011	11/15/11
II)	REPORTS TO THE CHAIRMAN, NRC	
1)	Abdel-Khalik Itr to Jaczko, “ACRS Review of Staff’s Prioritization of Recommended Actions to be Taken in Response to Fukushima Lessons Learned (SECY-11-0137)”	11/08/11
2)	Abdel-Khalik Itr to Jaczko, “Nine Mile Point Nuclear Station, Unit 2, Extended Power Uprate Application”	11/10/11
III)	LETTER TO THE EXECUTIVE DIRECTOR FOR OPERATIONS, NRC	
1)	Abdel-Khalik Itr to Borchardt, “Draft Final Revision 6 of Standard Review Plan Branch Technical Position 7-19, Guidance for Evaluation of Diversity and Defense-in-Depth in Digital Computer-Based Instrumentation and Control Systems”	11/14/11
IV)	MEMORANDA TO THE EXECUTIVE DIRECTOR FOR OPERATIONS, NRC	
1)	Hackett Itr to Borchardt, “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”	11/14/11
2)	Hackett Itr to Borchardt, “Draft Final Regulatory Guide 1.106”	11/14/11
3)	Hackett Itr to Borchardt, Proposed Revision 4 to Regulatory Guide 1.52 (DG-1274)”	11/14/11