



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

June 16, 2010

MEMORANDUM TO: Andrew L. Bates
Advisory Committee Management Officer

FROM: Jenny M. Gallo, Director */RA/*
Program Management, Policy Development, and Analysis, ACRS

SUBJECT: ACRS COMMITTEE AND CONSULTANT REPORTS

The enclosed documents were prepared by or for the Advisory Committee on Reactor Safeguards since the last submission on April 20, 2010.

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 384"
- 2) "ACRS Committee and Consultant Reports - Number 385"
- 3) "ACRS Committee and Consultant Reports – Number 386"
- 4) "ACRS Committee and Consultant Reports – Number 387"

ACRS COMMITTEE AND CONSULTANT REPORTS - NUMBER 384

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

February 2010

C O N T E N T S

	<u>DATE</u>
I) "Summary Report – 569 th Meeting of the Advisory Committee on Reactor Safeguards, February 4, 2010, and Other Related Activities of the Committee	02/25/10
II) REPORTS TO THE CHAIRMAN, NRC	
1) Abdel-Khalik Itr to Jaczko, "Draft Final Regulatory Guide 1.217, Guidance for the Assessment of Beyond-Design-Basis Aircraft Impacts" Sensitive - Internal Periodic Review	02/18/10
2) Abdel-Khalik Itr to Jaczko, "Draft Final NUREG-1520 Revision 1 Standard Review Plan for Review of a License Application for Fuel Cycle Facility"	02/22/10
III) LETTERS TO THE EXECUTIVE DIRECTOR FOR OPERATIONS, NRC	
1) Hackett Itr to Borchardt, "ACRS Review of Amendments to Previously Certified Designs"	02/17/10

ACRS COMMITTEE AND CONSULTANT REPORTS - NUMBER 385

Submitted in Accordance with
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Federal Advisory Committee Act

March 2010

C O N T E N T S

	<u>DATE</u>
I) "Summary Report – 570 th Meeting of the Advisory Committee on Reactor Safeguards, March 4-6, 2010"	04/07/10
II) ACRS REPORTS TO THE CHAIRMAN, NRC	
1) Abdel-Khalik Itr to Jaczko, "Draft Final Revision 1 to Digital Instrumentation and Control Interim Staff Guidance-07: Digital Instrumentation and Control Systems in Safety Applications at Fuel Cycle Facilities"	03/25/10
2) Abdel-Khalik Itr to Jaczko, "Draft Final Revision 1 of Regulatory Guide 1.141, Containment Isolation Provisions for Fluid Systems"	03/25/10
3) Abdel-Khalik Itr to Jaczko, "Draft Revision 2 to Regulatory Guide 4.11 (DG-4016), Terrestrial Environmental Studies for Nuclear Power Plants"	03/25/10
4) Abdel-Khalik Itr to Jaczko, "Status of Staff Rulemaking Efforts for Depleted Uranium and Other Unique Waste Streams"	03/18/10
5) Abdel-Khalik Itr to Jaczko, "Draft Final Revision 1 of Regulatory Guide 1.62, Manual Initiation of Protective Actions"	03/29/10
III) LETTERS TO THE EXECUTIVE DIRECTOR FOR OPERATIONS, NRC	
1) Hackett Itr to Borchardt, "Final Interim Staff Guidance ESP/DC/COL-ISG-015, Post-Combined License Commitments"	03/11/10
2) Hackett Itr to Borchardt, "Withdrawal of Regulatory Guide 8.6"	03/11/10
3) Hackett Itr to Borchardt, "Draft Final Regulatory Guides 1.11, 1.126, 1.28, 1.65, and 3.39"	03/11/10
4) Hackett Itr to Borchardt, "Proposed Revisions to Regulatory Guides 1.152, 2.6, 4.20, 8.10, 8.19, 8.4, and DG-1216"	03/11/10
5) Hackett Itr to Borchardt, "Proposed Revision 2 to Regulatory Guide 1.54"	03/15/10

ACRS COMMITTEE AND CONSULTANT REPORTS - NUMBER 386

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April 2010

C O N T E N T S

	<u>DATE</u>
I) "Summary Report – 571 st Meeting of the Advisory Committee on Reactor Safeguards, April 8-10, 2010"	05/04/10
II) REPORT TO THE CHAIRMAN, NRC	
1) Abdel-Khalik Itr to Jaczko, "Interim Staff Guidance DC/COL-ISG-016, Compliance with 10 CFR 50.54(hh)(2) and 10 CFR 52.80(d) Loss of Large Areas of the Plant due to Explosions of Fires from a Beyond-Design-Basis Event" Official Use Only Sensitive	04/20/10
III) LETTERS TO EXECUTIVE DIRECTOR FOR OPERATIONS, NRC	
1) Abdel-Khalik Itr to Borchardt, "Chapters 2, 4, 5, 8, 10, 12, and 17 of the Safety Evaluation Report with Open Items Associated with the U.S. Evolutionary Power Reactor Design Certification Application"	04/21/10
2) Abdel-Khalik Itr to Borchardt, "Licensing Topical Report, NEDC-33173P, Supplement 3, Applicability of GE Methods to Expanded Operating Domains - Supplement for GNF2 Fuel"	04/27/10
IV) MEMORANDA TO EXECUTIVE DIRECTOR FOR OPERATIONS, NRC	
1) Hackett Itr to Borchardt, "Draft Final Regulatory Guides 1.147, 1.68.2, 1.84, 1.193, 6.9, and 8.40"	04/15/10
2) Hackett Itr to Borchardt, "Proposed Interim Staff Guidance DC/COL-ISG-014 and DC/COL-ISG-021"	04/15/10
3) Hackett Itr to Borchardt, "Final Interim Staff Guidance DC/COL-ISG-017 and DC/COL-020"	04/15/10
4) Hackett Itr to Borchardt, "Proposed Regulatory Guides 1.127, 3.13, 8.2, DG-1240, and DG-1247"	04/15/10

ACRS COMMITTEE AND CONSULTANT REPORTS - NUMBER 387

Submitted in Accordance with
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May 2010

C O N T E N T S

	<u>DATE</u>
I) "Summary Report – 572 st Meeting of the Advisory Committee on Reactor Safeguards, May 6-8, 2010"	06/02/10
II) LETTERS TO THE EXECUTIVE DIRECTOR FOR OPERATIONS, NRC	
1) Abdel-Khalik Itr to Borchardt, "Revised Standard Review Plan for Spent Fuel Dry Storage Systems,(NUREG-1536)"	05/17/10
2) Abdel-Khalik Itr to Borchardt, "Draft Guidance on Crediting Containment Accident Pressure in Meeting the Net Positive Suction Head Required to Demonstrate that Safety Systems Can Mitigate Accidents as Designed"	05/19/10
III) MEMORANDA TO EXECUTIVE DIRECTOR FOR OPERATIONS, NRC	
1) Hackett Itr to Borchardt, "Comments Regarding Licensed Operator Training Standards"	05/12/10
2) Hackett Itr to Borchardt, "Proposed Standard Review Plan, Branch Technical Position 7-19"	05/12/10
3) Hackett Itr to Borchardt, "Final Interim Staff Guidance ISG-25"	05/12/10
4) Hackett Itr to Borchardt, "Proposed Revisions to Regulatory Guides 3.67 and 7.3"	05/12/10

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