



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

July 22, 2008

MEMORANDUM TO: Andrew L. Bates
Advisory Committee Management Officer

FROM: Mugeh Afshar-Tous, Deputy 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 May 21, 2008.

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 366"
- 2) "ACRS Committee and Consultant Reports – Number 367"

ACRS COMMITTEE AND CONSULTANT REPORTS - NUMBER 366

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

April 2008

C O N T E N T S

	<u>DATE</u>
I) "Summary Report – 551 st Meeting of the Advisory Committee on Reactor Safeguards, April 10-12, 2008, and Other Related Activities of the Committee"	05/07/08
II) ACRS REPORTS TO THE CHAIRMAN, NRC	
1) Shack ltr to Klein, "Digital Instrumentation and Control Systems Interim Staff Guidance"	04/29/08
2) Shack ltr to Klein, "Draft NUREG-1902, "Next Generation Nuclear Plant Licensing Strategy Report" [Official Use Only]"	04/30/08
3) Shack ltr to Klein, "Hope Creek Generating Station Extended Power Update Application"	05/05/08
II) LETTERS TO THE EXECUTIVE DIRECTOR FOR OPERATIONS, NRC	
1) Shack ltr to Reyes, "Response to your April 7, 2008 Letter Regarding State-of-the-Art Reactor Consequences Analyses (SOARCA) Project"	04/21/08
2) Gillespie memo to Reyes, "Proposed Regulatory Guides/ Withdrawal of Certain Regulatory Guides"	04/23/08
3) Gillespie memo to Reyes, "Regulatory Guide 1.210"	04/23/08
4) Gillespie memo to Reyes, "Proposed Stretch Power Uprate to Millstone Power Station, Unit 3"	04/23/08
5) Gillespie memo to Reyes, "ACRS Review of Power Uprates"	04/23/08

ACRS COMMITTEE AND CONSULTANT REPORTS - NUMBER 367

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

May 2008

C O N T E N T S

	<u>DATE</u>
I) "Summary Report – 552 nd Meeting of the Advisory Committee on Reactor Safeguards, May 8-9, 2008, and Other Related Activities of the Committee"	06/10/08
II) ACRS REPORTS TO THE CHAIRMAN, NRC	
1) Shack ltr to Klein, "Draft NUREG/CR-6962, "Approaches for Using Traditional Probabilistic Risk Assessment Methods for Digital Systems," and Related Matters"	05/19/08
2) Shack ltr to Klein, "PHEBUS Fission Product (PHEBUS-FP) Program"	05/30/08
III) LETTERS TO THE EXECUTIVE DIRECTOR FOR OPERATIONS, NRC	
1) Shack ltr to Borchartd, "Interim Letter 3: Chapters 4, 6, 15, 18, and 21 of the NRC Staff's Safety Evaluation Report with Open Items Related to the Certification of the ESBWR Design"	05/23/08
2) Shack ltr to Borchartd, "Response to the January 17, 2008 EDO letter regarding Susquehanna Steam Electric Station Units 1 and 2 Extended Power Uprate"	06/03/08
3) Gillespie memo to Borchartd, "Multiple Draft Regulatory Guides to be Issued as Final"	05/15/08
4) Gillespie memo to Borchartd, "Withdrawal of Regulatory Guide 3.42"	05/15/08
5) Gillespie memo to Borchartd, "Draft Regulatory Guides 1178, 1190, 1198 and 1200"	05/15/08
6) Gillespie memo to Borchartd, "Draft Regulatory Guides 3024 and 3033"	05/15/08

C O N T E N T S

		<u>DATE</u>
I)	“Summary Report – 552 nd Meeting of the Advisory Committee on Reactor Safeguards, May 8-9, 2008, and Other Related Activities of the Committee”	06/10/08
II)	ACRS REPORTS TO THE CHAIRMAN, NRC	
	1) Shack ltr to Klein, “Draft NUREG/CR-6962, “Approaches for Using Traditional Probabilistic Risk Assessment Methods for Digital Systems”, and related matters”	05/19/08
	2) Shack ltr to Klein, “PHEBUS Fission Product (PHEBUS-FP) Program”	05/30/08
III)	LETTERS TO THE EXECUTIVE DIRECTOR FOR OPERATIONS, NRC	
	1) Shack ltr to Borchardt, “Interim Letter 3: Chapters 4, 6, 15, 18, and 21 of the NRC Staff’s Safety Evaluation Report with Open Items Related to the Certification of the ESBWR Design”	05/23/08
	2) Shack ltr to Borchardt, “Response to the January 17, 2008 EDO letter regarding Susquehanna Steam Electric Station Units 1 and 2 Extended Power Uprate (EPU)”	06/03/08
	3) Gillespie memo to Borchardt, “Multiple Draft Regulatory Guides to be Issued as Final”	05/15/08
	4) Gillespie memo to Borchardt, “Withdrawal of Regulatory Guide 3.42”	05/15/08
	5) Gillespie memo to Borchardt, “Draft Regulatory Guides 1178, 1190, 1198 and 1200”	05/15/08
	6) Gillespie memo to Borchardt, “Draft Regulatory Guides 3024 and 3033”	05/15/08

Accession No: ML080701054 Publicly Available (Y/N): __Y__ Sensitive (Y/N): _N_
 Viewing Rights: NRC Users or ACRS only or See restricted distribution

OFFICE	ACRS	SUNSI Review	ACRS/PMDA	ACRS/PMDA	ACRS/PMDA
NAME	J. Riner	J. Riner	J. Gallo	J. Perry	M. Afshar-Tous
DATE	6/19/08	6/19/08	6/19/08	7/21/08	7/22/08

OFFICIAL RECORD COPY