

Date & Time: August 14, 2006, 8 a.m.–7 p.m., August 15–16, 2006, 8 a.m.–5 p.m., August 17, 2006, 8 a.m.–3:00 p.m.

Place: Monterey Bay Aquarium Research Institute (MBARI), in Moss Landing, CA.

Type of Meeting: Open.

Contact Person: Dr. Alexandria Isern, Program Director, Division of Ocean Science, National Science Foundation, 4201 Wilson Blvd., Arlington, VA 22230.

Purpose of Meeting: To review the scope and system level implementation plans for the Ocean Observatories Initiative (OOI) including management plans and budgeting, and determine whether all major risks with his project have been identified and whether appropriate initial system development specifications has been established for each sub-element of the OOI.

Reason for Late Notice: Administrative Oversight.

Agenda: To review elements of the initial Ocean Observatories Initiative (OOI) Project Execution Plan (PEP) and the project's plans for further development of the OOI to the Preliminary Design phase of project maturity.

August 14, 2006—Plenary session designed to orient the review panel and NSF staff to progress on high level activities related to OOI science, engineering, and management by the project staff and associated experts. Review of management issues. At the end of the day the panel will present concerns to the project team to be addressed at the start of day 2. After this presentation, the breakout groups will meet with Project leads for Level-2 Work Breakdown Structure (WBS) elements to coordinate for breakout sessions on day 2.

August 15, 2006—Break out sessions will review specific OOI WBS elements. At the end of the day the panel will present concerns to the project team to be addressed at the start of day 3. There will be a site tour of facilities and activities related to OOI on the second day.

August 16, 2006—Breakout sessions continue in the morning. Meet plenary at the end of the day to address any lingering questions of the Panel.

August 17, 2006—Review Panel drafts Critical Design review (CDR) report and presents a summary of the report findings to the project team at a closeout session.

Dated: August 8, 2006.

Susanne Bolton,

Committee Management Officer.

[FR Doc. 05–6883 Filed 8–11–06; 8:45 am]

BILLING CODE 7555–01–M

NUCLEAR REGULATORY COMMISSION

Pressurized Thermal Shock; Reports on the Technical Basis and Public Workshop

AGENCY: Nuclear Regulatory Commission.

ACTION: Notice of availability; notice of workshop.

SUMMARY: The Nuclear Regulatory Commission (NRC) is making available reports documenting the technical basis for a proposed revision of the NRC's pressurized thermal shock regulations. The NRC will also be conducting a two-day public workshop on this topic. The workshop is open to the public and all interested parties may attend.

DATES: The NRC is not soliciting comments at this time; however, NRC will request formal public comments when a notice of proposed rulemaking is published in the **Federal Register**. The public workshop will be: September 7, 2006, from 8:30 a.m.–12 p.m., Room T10–A1, and from 1 p.m.–4:45 p.m., Room T9–A1; September 8, 2006, from 9:30 a.m.–3:45 p.m., Room T9–A1. If you plan to attend the workshop you are encouraged to preregister in order to facilitate security check-in on the day of the meeting.

ADDRESSES: Documents related to the proposed technical basis can be accessed electronically at <http://www.nrc.gov/reading-rm/adams/web-based.html>. From this site, you can access ADAMS, which provides text and image files of the NRC's publicly available documents. If you do not have access to ADAMS or if you experience problems accessing documents in ADAMS, contact the NRC's Public Document Room (PDR) reference staff by telephone at 1–800–397–4209 or 301–415–4737, or by e-mail to PDR@nrc.gov. These documents may also be viewed on public computers located in the NRC's Public Document Room, Room O1–F21, One White Flint North, 11555 Rockville Pike, Rockville, Maryland, 20852. The PDR reproduction contractor will provide hard copies of the documents for a fee.

FOR FURTHER INFORMATION CONTACT: Dr. Mark T. Kirk, Office of Nuclear Regulatory Research, Component Integrity Branch, U.S. Nuclear Regulatory Commission, Washington, DC 20555–0001, telephone (301) 415–6015, facsimile 301–415–5074; e-mail MTK@nrc.gov.

SUPPLEMENTARY INFORMATION: During the operation of a nuclear power plant, the walls of the reactor pressure vessel

(RPV) are exposed to neutron radiation, resulting in localized embrittlement of the vessel steel and weld materials in the core area. If an embrittled RPV had an existing flaw of critical size and certain postulated severe system transients were to occur, the flaw could very rapidly propagate through the vessel, resulting in a through-wall crack and challenging the integrity of the RPV. The postulated severe transients of concern, known as pressurized thermal shock (PTS) events, are characterized by a rapid cooling (i.e., thermal shock) of the internal RPV surface in combination with repressurization of the RPV. The coincident occurrence of critical-size flaws, embrittled vessel steel and weld material, and a severe PTS transient is a very low-probability event. Additionally, only a few currently operating pressurized-water reactors are projected to closely approach the current statutory limit on the level of embrittlement, as set forth in Title 10, Section 50.61, of the *Code of Federal Regulations* (10 CFR 50.61), “Fracture Toughness Requirements for Protection Against Pressurized Thermal Shock Events,” during their planned operational life.

Advancements in our understanding and knowledge of materials behavior, our ability to realistically model plant systems and operational characteristics, and our ability to better evaluate PTS transients to estimate loads on vessel walls led NRC to conclude that the earlier analysis, conducted in the course of developing the PTS Rule in the 1980s, contained significant conservatism. Consistent with the NRC's Strategic Plan and the strategy to use realistically conservative, safety-focused research programs to resolve safety-related issues, the NRC's Office of Nuclear Regulatory Research (RES) undertook a project in 1999 to develop a technical basis to support a risk-informed revision of 10 CFR 50.61. Two central features of the research approach include a focus on the use of realistic input values and models and an explicit treatment of uncertainties (using currently available uncertainty analysis tools and techniques). This approach improved significantly upon that employed to establish the embrittlement limits in 10 CFR 50.61, which originally included intentional and unquantified conservatism in many aspects of the analysis and treated uncertainties implicitly by incorporating them into the models.

In early 2005, RES completed a series of reports that describe in detail the results of the project initiated in 1999. The information in these reports demonstrates that even through the

period of license extension, the likelihood of vessel failure attributable to PTS is extremely low ($\approx 10^{-8}$ /year). These results provide evidence that the statutory embrittlement limit established in 10 CFR 50.61 can be modified significantly to reduce unnecessary conservatism without affecting safety. This is possible because the operating reactor fleet has little probability of exceeding the limits on the frequency of reactor vessel failure, as they relate to NRC guidelines on core damage frequency and large early release frequency during either the currently licensed lifetime or the period of license extension.

In early 2005, the RES reports were discussed with the NRC's Advisory Committee on Reactor Safeguards

(ACRS) during a series of public meetings. Following these meetings, the ACRS sent letters to the NRC expressing the view that RES had developed a sound technical basis for a risk-informed revision of 10 CFR 50.61. More recently (June–October 2005) staff from the NRC's Office of Nuclear Reactor Regulation (NRR) reviewed this technical basis and found it acceptable to begin the rulemaking process contingent upon the following three prerequisites:

- (1) Commission approval of the rulemaking plan, and dedication of resources
- (2) Successful resolution of outstanding technical issues identified in the existing technical basis
- (3) Making the technical basis documents available to the public

This notice addresses prerequisite number 3.

Public Availability of Reports

The following table provides the document titles and Agencywide Documents Access and Management System (ADAMS) accession numbers for all of the reports that, collectively, comprise the proposed technical basis for risk-informed revision of 10 CFR 50.61. The NRC staff recommends that persons interested in obtaining an overview of the technical basis and the recommended revisions to 10 CFR 50.61 focus their attention first on ADAMS Accession #ML061580318. Interested persons can find more detailed information in the other supporting documents.

Topical area	ADAMS ML#	Author & title
Previous Results	ML030090626	Kirk, M.T., "Technical Basis for Revision of the Pressurized Thermal Shock (PTS) Screening Criteria in the PTS Rule (10 CFR 50.61)," December 2002.
Current Results Summary	ML061580318	Kirk, M.T., et al., "Technical Basis for Revision of the Pressurized Thermal Shock (PTS) Screening Limit in the PTS Rule (10 CFR 50.61): Summary Report," NUREG-1806, Vol. 1.
Probabilistic Risk Assessment & Human Factors Analysis.	ML992710066	Sui, N., "Uncertainty Analysis and Pressurized Thermal Shock: An Opinion," September 3, 1999.
	ML061580379	Whitehead, D.W., and A.M. Kolaczowski, "PRA Procedures and Uncertainty for PTS Analysis," NUREG/CR-6859.
	ML042880452	Kolaczowski, A.M., et al., "Oconee Pressurized Thermal Shock (PTS) Probabilistic Risk Assessment (PRA)," September 28, 2004.
	ML042880454	Whitehead, D.W., et al., "Beaver Valley Pressurized Thermal Shock (PTS) Probabilistic Risk Assessment (PRA)," September 28, 2004.
	ML042880473	Whitehead, D.W., et al., "Palisades Pressurized Thermal Shock (PTS) Probabilistic Risk Assessment (PRA)," October 6, 2004.
	ML042880482	Whitehead, D.W., et al., "Generalization of Plant-Specific Pressurized Thermal Shock (PTS) Risk Results to Additional Plants," December 14, 2004.
	ML042880476	Kolaczowski, A.M. et al., "Estimates of External Events Contribution to Pressurized Thermal Shock (PTS) Risk," October 1, 2004.
	ML050390012	Bessette, D.E., "Thermal-Hydraulic Evaluation of Pressurized Thermal Shock," NUREG-1809.
	ML043570429	Reyes, J.N., et al., "Scaling Analysis for the OSU APEX-CE Integral System Test Facility," NUREG/CR-6731.
	ML043570405	Reyes, J.N., et al., "Final Report for the OSU APEX-CE Integral System Test Facility Test Results," NUREG/CR-6856.
Thermal Hydraulics	ML043570394	Fletcher, C.D., D.A. Prelewicz, and W.C. Arcieri, "RELAP5/MOD3.2.2 Gamma Assessment for Pressurized Thermal Shock Applications," NUREG/CR-6857.
	ML061100488	Chang, Y.H.J., A. Mosleh, and K. Almenas, "Thermal-Hydraulic Uncertainty Analysis in Pressurized Thermal Shock Risk Assessment: Methodology and Implementation on Oconee-1, Beaver Valley, and Palisades Nuclear Power Plants," NUREG/CR-6899.
	ML043570385	Arcieri, W.C., R.M. Beaton, C.D. Fletcher, and D.E. Bessette, "RELAP5 Thermal-Hydraulic Analysis To Support PTS Evaluations for the Oconee-1, Beaver Valley-1, and Palisades Nuclear Power Plants," NUREG/CR-6858.
	ML061170401	Arcieri, W.C., C.D. Fletcher, and D.E. Bessette, "RELAP5/MOD3.2.2 Gamma Results for the Palisades 1D Downcomer Sensitivity Study," August 31, 2004.
	ML042880480	Junge, M., "PTS Consistency Effort," October 6, 2004.
	ML061580343	Kirk, M.T., et al., "Probabilistic Fracture Mechanics: Models, Parameters, and Uncertainty Treatment Used in FAVOR Version 04.1," NUREG-1807.
	ML051790410	Simonen, F.A., S.R. Doctor, G.J. Schuster, and P.G. Heasler, "A Generalized Procedure for Generating Flaw-Related Inputs for the FAVOR Code," NUREG/CR-6817, Rev. 1.
Probabilistic Fracture Mechanics		

Topical area	ADAMS ML#	Author & title
	ML061580369	Williams, P.T., T.L. Dickson, and S. Yin, "Fracture Analysis of Vessels—Oak Ridge, FAVOR v04.1: Computer Code: Theory and Implementation of Algorithms, Methods, and Correlations," NUREG/CR-6854.
	ML061580375	Dickson, T.L., P.T. Williams, and S. Yin, "Fracture Analysis of Vessels—Oak Ridge, FAVOR v04.1, Computer Code: User's Guide," NUREG/CR-6855.
	ML061580358	Malik, S.N.M., "FAVOR Code Versions 2.4 and 3.1: Verification and Validation Summary Report," NUREG-1795.
	ML042960391	Dickson, T.L., and S. Yin, "Electronic Archival of the Results of Pressurized Thermal Shock Analyses for Beaver Valley, Oconee, and Palisades Reactor Pressure Vessels Generated with the 04.1 Version of FAVOR," October 15, 2004.
	ML061580349	Kirk, M.T., et al., "Sensitivity Studies of the Probabilistic Fracture Mechanics Model Used in FAVOR," NUREG-1808.

Public Workshop

The NRC will conduct a public workshop on September 7–8, 2006, at NRC Headquarters, 11545 Rockville Pike, Rockville, Maryland. The purpose of this workshop is to inform the public of the reports detailed in the preceding

section of this notice. A preliminary agenda for the workshop follows. If you plan to attend this meeting you are urged to contact Dr. Mark Kirk via e-mail to MTK@nrc.gov at least 3 business days before the meeting date so that your name can be included on the list

of attendees and so you can be advised of any revisions to the agenda. You are strongly encouraged to communicate via e-mail, as this will facilitate the most efficient response to your inquiry.

Preliminary Agenda

THURSDAY, SEPTEMBER 7, 2006

[8:30 a.m.–12 p.m., Room T10–A1; 1 p.m.–4:45 p.m., Room T9–A1]

Start time	Stop time	Duration [min]	Topic	Presenter/moderator
8:30	9	30	Background of PTS Project (Overview, Objectives, Reviews Performed to Date).	Kirk
9	9:30	30	Status and Plan for Rulemaking	Mencinsky
9:30	9:45	15	Overview of Reports	Kirk
9:45	10:15	30	Questions from Public Regarding Reports and Regulatory Process.	Hardies
10:15	10:30	30	Break	
10:30	11	30	Modeling Approach: Overview	Kirk
11	11:30	30	Modeling Approach: Risk Assessment and Human Factors ...	Kolaczowski
11:30	12	30	Modeling Approach: Thermal-Hydraulics	Bessette
12	1	60	Lunch	
1	1:30	30	Modeling Approach: Fracture Mechanics and Material Embrittlement.	Kirk
1:30	2	30	Questions from the Public Regarding Modeling Approach	Hardies
2	3:30	90	Summary of Results from Baseline Analysis of Three Plants	Kirk
3:30	3:45	15	Break	
3:45	4:45	60	Questions from Public Regarding Baseline Analysis	Hardies

FRIDAY, SEPTEMBER 8, 2006

[9:30 a.m.–3:45 p.m., Room T9–A1]

Start time	Stop time	Duration [min]	Topic	Presenter/Moderator
9:30	10:30	60	Summary of Study Generalizing the Results to All Domestic PWRs.	Kirk
10:30	11	30	Questions from the Public Regarding Generalization	Hardies
11	11:30	30	Proposed Allowable Through-Wall Cracking Frequency Limit	Siu
11:30	11:45	15	Questions from the Public Regarding Through-Wall Cracking Frequency Limit.	Hardies
11:45	1	75	Lunch	
1	1:30	30	Proposed Material Embrittlement-Based Reference Temperature Limits for Use in a Revised Version of 10 CFR 50.61.	Kirk
1:30	2	30	Questions from Public Regarding Reference Temperature Limits.	Hardies
2	3	60	General Questions from Public	Hardies
3	3:15	15	Break	
3:15	3:45	30	Summary	Hardies

Dated at Rockville, Maryland, this 4th day of August, 2006.

For the U.S. Nuclear Regulatory Commission,

James T. Wiggins,

Deputy Director, Office of Nuclear Regulatory Research.

[FR Doc. E6-13236 Filed 8-11-06; 8:45 am]

BILLING CODE 7590-01-P

OFFICE OF MANAGEMENT AND BUDGET

Executive Office of the President; Acquisition Advisory Panel; Notification of Upcoming Meetings of the Acquisition Advisory Panel

AGENCY: Office of Management and Budget, Executive Office of the President.

ACTION: Notice of Federal Advisory Committee Meetings.

SUMMARY: The Office of Management and Budget announces one meeting of the Acquisition Advisory Panel (AAP or "Panel") established in accordance with the Services Acquisition Reform Act of 2003.

DATES: There is one *conditional* meeting announced in this **Federal Register** Notice. A Public meeting of the Panel will be held on August 29, 2006 if the Panel does not complete its work at the previously published public meeting on August 10, 2006. If held, the meeting will begin at 9 a.m. Eastern Time and end no later than 5 p.m. The public is urged to call (202) 208-7279 after 5 p.m. the workday before this meeting for a pre-recorded message to learn if the meeting is cancelled. The public may also visit the Panel's Web site for cancellation messages (<http://acquisition.gov/comp/aap/index.html>).

ADDRESSES: The August 29, 2006 meeting, if held, will be at the new FDIC Building, 3501 N. Fairfax Drive, Arlington, VA in Room A2062. This facility is ¼ block off of the orange line Metro stop for Virginia Square. The public is asked to pre-register one week in advance of the meeting due to security and/or seating limitations (see below for information on pre-registration).

FOR FURTHER INFORMATION: Members of the public wishing further information concerning this meeting or the Panel itself, or to pre-register for the meeting, should contact Ms. Laura Auletta, Designated Federal Officer (DFO), at: laura.auletta@gsa.gov, phone/voice mail (202) 208-7279, or mail at: General Services Administration, 1800 F Street, NW., Room 4006, Washington, DC 20405.

SUPPLEMENTARY INFORMATION:

a. *Background:* The purpose of the Panel is to provide independent advice and recommendations to the Office of Federal Procurement Policy and Congress pursuant to Section 1423 of the Services Acquisition Reform Act of 2003. The Panel's statutory charter is to review Federal contracting laws, regulations, and governmentwide policies, including the use of commercial practices, performance-based contracting, performance of acquisition functions across agency lines of responsibility, and governmentwide contracts. Interested parties are invited to attend the meeting.

Meeting—The focus of this meeting will be discussions of and voting on working group findings and recommendations from selected working groups, established at the February 28, 2005 and May 17, 2005 public meetings of the AAP (see <http://acquisition.gov/comp/aap/index.html> for a list of working groups).

b. *Posting of Draft Reports:* Members of the public are encouraged to regularly visit the Panel's Web site for draft reports. Currently, the working groups are staggering the posting of various sections of their draft reports at <http://acquisition.gov/comp/aap/index.html> under the link for "Working Group Reports." The most recent posting is from the Commercial Practices Working Group. The public is encouraged to submit written comments on any and all draft reports.

c. *Adopted Recommendations:* The Panel has adopted recommendations presented by the Small Business, Interagency Contracting, Performance-Based Acquisition, Acquisition Workforce and Commercial Practices Working Groups. While additional recommendations from some of these working groups are likely, the public is encouraged to review and comment on the recommendations adopted by the Panel to date by going to <http://acquisition.gov/comp/aap/index.html> and selecting the link for "Recommendations to Date."

d. *Availability of Meeting Materials:* Please see the Panel's Web site for any available materials, including draft agendas and minutes. Questions/issues of particular interest to the Panel are also available to the public on this Web site on its front page, including "Questions for Government Buying Agencies," "Questions for Contractors that Sell Commercial Goods or Services to the Government," "Questions for Commercial Organizations," and an issue raised by one Panel member regarding the rules of interpretation and performance of contracts and liabilities

of the parties entitled "Revised Commercial Practices Proposal for Public Comment." The Panel encourages the public to address any of these questions/issues in written statements to the Panel.

e. *Procedures for Providing Public Comments:* It is the policy of the Panel to accept written public comments of any length, and to accommodate oral public comments whenever possible. The Panel Staff expects that public statements presented orally or in writing will be focused on the Panel's statutory charter and working group topics, and not be repetitive of previously submitted oral or written statements, and that comments will be relevant to the issues under discussion.

Written Comments: Written comments should be supplied to the DFO at the address/contact information given in this FR Notice in one of the following formats (Adobe Acrobat, WordPerfect, Word, or Rich Text files, in IBM-PC/Windows 98/2000/XP format). *Please note:* Because the Panel operates under the provisions of the Federal Advisory Committee Act, as amended, all public presentations will be treated as public documents and will be made available for public inspection, up to and including being posted on the Panel's Web site.

f. *Meeting Accommodations:* Individuals requiring special accommodation to access the public meetings listed above should contact Ms. Auletta at least five business days prior to the meeting so that appropriate arrangements can be made.

Laura Auletta,

Designated Federal Officer (Executive Director), Acquisition Advisory Panel.

[FR Doc. E6-13288 Filed 8-11-06; 8:45 am]

BILLING CODE 3110-01-P

OFFICE OF THE UNITED STATES TRADE REPRESENTATIVE

Request for Public Comment With Respect to the Annual National Trade Estimate Report on Foreign Trade Barriers

AGENCY: Office of the United States Trade Representative.

ACTION: Notice.

SUMMARY: Pursuant to section 303 of the Trade and Tariff Act of 1984, as amended, USTR is required to publish annually the National Trade Estimate Report on Foreign Trade Barriers (NTE). With this notice, the Trade Policy Staff Committee (TPSC) is requesting interested parties to assist it in