

Administrator of the National Aeronautics and Space Administration. The prospective partially exclusive license will comply with the terms and conditions of 35 U.S.C. 209 and 37 CFR 404.7.

**DATES:** The prospective exclusive [or partially exclusive if applicable] license may be granted unless, within fifteen (15) days from the date of this published notice, NASA receives written objections including evidence and argument that establish that the grant of the license would not be consistent with the requirements of 35 U.S.C. 209 and 37 CFR 404.7. Competing applications completed and received by NASA within fifteen (15) days of the date of this published notice will also be treated as objections to the grant of the contemplated exclusive license.

Objections submitted in response to this notice will not be made available to the public for inspection and, to the extent permitted by law, will not be released under the Freedom of Information Act, 5 U.S.C. 552.

**ADDRESSES:** Objections relating to the prospective license may be submitted to Mr. James J. McGroary, Chief Patent Counsel/LS01, Marshall Space Flight Center, Huntsville, AL 35812, (256) 544-0013.

**FOR FURTHER INFORMATION CONTACT:** Mr. Sammy A. Nabors, Technology Transfer Office/ZP30, Marshall Space Flight Center, Huntsville, AL 35812, (256) 544-5226. Information about other NASA inventions available for licensing can be found online at <http://technology.nasa.gov>.

**Richard W. Sherman,**  
*Deputy General Counsel.*

[FR Doc. 2012-7817 Filed 3-30-12; 8:45 am]

**BILLING CODE 7510-13-P**

## NATIONAL LABOR RELATIONS BOARD

### Notice of Sunshine Act Meetings; Sunshine Act Meetings for April 2012

**TIME AND DATES:** All meetings are held at 2:30 p.m.

Tuesday, April 3;  
Wednesday, April 4;  
Thursday, April 5;  
Tuesday, April 10;  
Wednesday, April 11;  
Thursday, April 12;  
Tuesday, April 17;  
Wednesday, April 18;  
Thursday, April 19;  
Tuesday, April 24;  
Wednesday, April 25;  
Thursday, April 26.

**PLACE:** Board Agenda Room, No. 11820, 1099 14th St., NW., Washington, DC 20570.

**STATUS:** Closed.

**MATTERS TO BE CONSIDERED:** Pursuant to § 102.139(a) of the Board's Rules and Regulations, the Board or a panel thereof will consider "the issuance of a subpoena, the Board's participation in a civil action or proceeding or an arbitration, or the initiation, conduct, or disposition \* \* \* of particular representation or unfair labor practice proceedings under section 8, 9, or 10 of the [National Labor Relations] Act, or any court proceedings collateral or ancillary thereto." See also 5 U.S.C. 552b(c)(10).

**CONTACT PERSON FOR MORE INFORMATION:** Lester A. Heltzer, Executive Secretary, (202) 273-1067.

Dated: March 29, 2012.

**Lester A. Heltzer,**  
*Executive Secretary.*

[FR Doc. 2012-7924 Filed 3-29-12; 11:15 am]

**BILLING CODE 7545-01-P**

## NATIONAL SCIENCE FOUNDATION

### Biological Sciences Advisory Committee; Notice of Meeting

In accordance with the Federal Advisory Committee Act (Pub. L., 92-463, as amended), the National Science Foundation announces the following meeting:

*Name:* Biological Sciences Advisory Committee (#1110).

*Date and Time:* April 26, 2011; 1 p.m. to 3 p.m.

*Place:* This meeting will be held by teleconference at the National Science Foundation, 1401 Wilson Blvd., Room 688, Arlington, VA 22230.

All visitors must contact the Directorate of Biological Sciences [call 703-292-8400 or send an email message to [erchiang@nsf.gov](mailto:erchiang@nsf.gov)] at least 24 hours prior to the teleconference to arrange for a visitor's badge. All visitors must report to the NSF visitor desk located in the lobby at the 9th and N. Stuart Streets entrance on the day of the teleconference to receive a visitor's badge.

*Type of Meeting:* Open.

*For Further Information Contact:* Charles Liarakos, National Science Foundation, Room 605, 4201 Wilson Boulevard, Arlington, VA 22230 Tel No.: (703) 292-8400.

*Purpose of Meeting:* The Advisory Committee for the Directorate for Biological Sciences provides advice, recommendations, and oversight concerning major program emphases, directions, and goals for the research-related activities of the divisions that make up of the Directorate for Biological Sciences.

*Agenda:* Items on the agenda include a briefing of the BIO FY13 budget request, and

discussions on data management and broadening participation issues in biological sciences.

Dated: March 27, 2012.

**Susanne Bolton,**  
*Committee Management Officer.*

[FR Doc. 2012-7761 Filed 3-30-12; 8:45 am]

**BILLING CODE 7555-01-P**

## NUCLEAR REGULATORY COMMISSION

[NRC-2010-0249]

### Water Sources for Long-Term Recirculation Cooling Following a Loss-of-Coolant Accident

**AGENCY:** Nuclear Regulatory Commission.

**ACTION:** Regulatory guide; issuance.

**SUMMARY:** The U.S. Nuclear Regulatory Commission (NRC or the Commission) is issuing a revision to Regulatory Guide (RG) 1.82, "Water Sources for Long-Term Recirculation Cooling Following a Loss-of-Coolant Accident." RG 1.82 describes methods that the NRC staff considers acceptable to implement requirements regarding the sumps and suppression pools that provide water sources for emergency core cooling, containment heat removal, or containment atmosphere cleanup systems. RG 1.82 provides guidelines for evaluating the adequacy and the availability of the sump or suppression pool for long-term recirculation cooling following a loss-of-coolant accident.

**ADDRESSES:** Please refer to Docket ID NRC-2010-0249 when contacting the NRC about the availability of information regarding this document. You may access information related to this document, which the NRC possesses and is publicly available, using the following methods:

- *Federal Rulemaking Web site:* Go to <http://www.regulations.gov> and search for Docket ID NRC-2010-0249. Address questions about NRC dockets to Carol Gallagher; telephone: 301-492-3668; email: [Carol.Gallagher@nrc.gov](mailto:Carol.Gallagher@nrc.gov).

- *NRC's Agencywide Documents Access and Management System (ADAMS):* You may access publicly available documents online in the NRC Library at <http://www.nrc.gov/reading-rm/adams.html>. To begin the search, select "ADAMS Public Documents" and then select "Begin Web-based ADAMS Search." For problems with ADAMS, please contact the NRC's Public Document Room (PDR) reference staff at 1-800-397-4209, 301-415-4737, or by email to [pdr.resource@nrc.gov](mailto:pdr.resource@nrc.gov). Revision 4 of Regulatory Guide 1.82 is available

in ADAMS under Accession No. ML111330278. The regulatory analysis may be found in ADAMS under Accession No. ML111330285.

• *NRC's PDR*: You may examine and purchase copies of public documents at the NRC's PDR, Room O1-F21, One White Flint North, 11555 Rockville Pike, Rockville, Maryland 20852.

**FOR FURTHER INFORMATION CONTACT:** John Burke, Mechanical and Electrical Engineering Branch or Richard Jervey, Regulatory Guide Development Branch, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, telephone (301) 251-7628 and (301) 251-7404 or email: [John.Burke@nrc.gov](mailto:John.Burke@nrc.gov) and [Richard.Jervej@nrc.gov](mailto:Richard.Jervej@nrc.gov).

#### **SUPPLEMENTARY INFORMATION:**

##### **I. Introduction**

The NRC is issuing a revision to an existing guide in the agency's "Regulatory Guide" series. This series was developed to describe and make available to the public information such as methods that are acceptable to the NRC staff for implementing specific parts of the agency's regulations, techniques that the staff uses in evaluating specific problems or postulated accidents, and data that the staff needs in its review of applications for permits and licenses.

Revision 4 of Regulatory Guide (RG) 1.82, "Water Sources for Long-Term Recirculation Cooling Following a Loss-of-Coolant Accident," was issued with a temporary identification as Draft Regulatory Guide, DG-1234. RG 1.82 describes methods that the NRC staff considers acceptable to implement requirements regarding the sumps and suppression pools that provide water sources for emergency core cooling, containment heat removal, or containment atmosphere cleanup systems. RG 1.82 provides guidelines for evaluating the adequacy and the availability of the sump or suppression pool for long-term recirculation cooling following a loss-of-coolant accident.

##### **II. Further Information**

DG-1234 was published in the **Federal Register** on July 15 2010, (75 FR 41241) for a 60-day public comment period. The public comment period closed on September 10, 2010. RG. 1.82, was first issued in June 1974. The NRC issued revisions to RG 1.82 in November 1985, May 1996, and November 2003 to incorporate gains in the understanding of containment sump performance, particularly debris blockage on the Emergency Core Cooling System (ECCS) strainers, and provide guidance in

determining net positive suction head margin for the ECCS and the containment heat removal system. Since the November 2003 revision, (Revision 3), was issued supplemental information has been accumulated pertaining to ECCS performance accounting for in-plant considerations such as generation of debris and chemical effects associated with the debris circulating in the ECCS systems. Additionally, the NRC issued GL 2008-01, "Managing Gas Accumulation in Emergency Core Cooling, Decay Heat Removal, and Containment Spray Systems," in January 2008, to address gas accumulation in safety systems. The NRC obtained significant testing and analysis methodology information relative to pump characteristics affected by fluid voiding and gas transport as a function of system flow conditions which are germane to RG 1.82. This revision of RG 1.82 includes the latest information, and incorporates revised staff regulatory positions reflected in several safety evaluations performed upon ECCS performance testing results since the RG 1.82 Revision 3 was issued. Public comments on DG-1234 and the staff responses to the public comments are available in ADAMS under Accession No. ML111330292.

Dated at Rockville, Maryland, this 16th day of March 2012.

For the Nuclear Regulatory Commission.

**Richard A. Jervey,**

*Acting Chief, Regulatory Guide Development Branch, Division of Engineering, Office of Nuclear Regulatory Research.*

[FR Doc. 2012-7805 Filed 3-30-12; 8:45 am]

**BILLING CODE 7590-01-P**

#### **SECURITIES AND EXCHANGE COMMISSION**

[Release No. 34-66665; File No. SR-CBOE-2012-029]

##### **Self-Regulatory Organizations; Chicago Board Options Exchange, Incorporated; Notice of Filing and Immediate Effectiveness of a Proposed Rule Change To Amend the CBOE Stock Exchange Fees Schedule**

March 27, 2012.

Pursuant to Section 19(b)(1) of the Securities Exchange Act of 1934 (the "Act")<sup>1</sup> and Rule 19b-4 thereunder,<sup>2</sup> notice is hereby given that on March 26, 2012, the Chicago Board Options Exchange, Incorporated (the "Exchange" or "CBOE") filed with the Securities and Exchange Commission (the

"Commission") the proposed rule change as described in Items I, II, and III below, which Items have been prepared by the Exchange. The Commission is publishing this notice to solicit comments on the proposed rule change from interested persons.

##### **I. Self-Regulatory Organization's Statement of the Terms of Substance of the Proposed Rule Change**

The Exchange proposes to amend the CBOE Stock Exchange ("CBSX") Fees Schedule. The text of the proposed rule change is available on the Exchange's Web site (<http://www.cboe.com/AboutCBOE/CBOELegalRegulatoryHome.aspx>), at the Exchange's Office of the Secretary, and at the Commission's Public Reference Room.

##### **II. Self-Regulatory Organization's Statement of the Purpose of, and Statutory Basis for, the Proposed Rule Change**

In its filing with the Commission, the Exchange included statements concerning the purpose of and basis for the proposed rule change and discussed any comments it received on the proposed rule change. The text of these statements may be examined at the places specified in Item IV below. The Exchange has prepared summaries, set forth in sections A, B, and C below, of the most significant aspects of such statements.

##### **A. Self-Regulatory Organization's Statement of the Purpose of, and Statutory Basis for, the Proposed Rule Change**

###### **1. Purpose**

CBSX proposes to amend its Maker fees for transactions in securities priced \$1 or greater to further institute a tiered fee structure through which Makers who transact more business on CBSX will pay lower transaction fees. Currently, the Maker fee for transactions in securities priced \$1 or greater executed by a market participant that adds two million or more shares of liquidity that day is \$0.0016 per share,<sup>3</sup> and the Maker fee for transactions in securities priced \$1 or greater executed by a market participant that does not add two million or more shares of liquidity that day is \$0.0018 per share. CBSX

<sup>3</sup> This rate applies to all transactions in securities priced \$1 or greater made by the same market participant in any day in which such participant adds two million shares or more of liquidity. Market participants who share a trading acronym or MPID may aggregate their trading activity for purposes of this rate. Qualification for this rate will require that a market participant appropriately indicate his trading acronym and/or MPID in the appropriate field on the order.

<sup>1</sup> 15 U.S.C. 78s(b)(1).

<sup>2</sup> 17 CFR 240.19b-4.