

Dated: March 12, 1997.

Lewis J. Bellardo,

Deputy Archivist of the United States.

[FR Doc. 97-6720 Filed 3-17-97; 8:45 am]

BILLING CODE 7515-01-P

NATIONAL SCIENCE FOUNDATION

Advisory Committee for Education and Human Resources; Meeting

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

Name: Advisory Committee for Education and Human Resources (#1119).

Date & Time: April 2, 1997, 10:15 am-5 pm; April 3, 1997, 8 am-5 pm

Place: Arlington Hilton Hotel, 950 N. Stafford Street, Arlington, VA 22203.

Type of meeting: Open.

Contact Persons: Peter E. Yankwich, Executive Secretary, Directorate for Education and Human Resources, Room 835, National Science Foundation, 4201 Wilson Blvd., Arlington, VA 22230. Telephone: (703) 306-1670.

Summary Minutes: May be obtained from contact listed above.

Purpose of Meeting: To provide advice and recommendations concerning NSF support for Education and Human Resources.

Agenda: Review of FY 1997 Programs and Initiative Strategic Planning for FY 1998 and Beyond.

Dated: March 13, 1997.

Linda Allen-Benton,

Deputy Director, Division of Human Resource Management, Acting Committee Management Officer.

[FR Doc. 97-6801 Filed 3-17-97; 8:45 am]

BILLING CODE 7555-01-M

Real and Harmonic Analysis Panel in Mathematical Sciences; Meeting

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

Name and Committee Code: Real and Harmonic Analysis in Math Sciences (1204).

Date and Time: April 7-9, 1997; 8:30 a.m. until 5 p.m.

Place: Room 1060, National Science Foundation, 4201 Wilson Boulevard, Arlington, VA 22230.

Type of Meeting: Closed.

Contact Person: Dr. Juan Manfredi, Program Director, National Science Foundation, 4201 Wilson Boulevard, Arlington, VA 22230. Telephone: (703) 306-1870.

Purpose of Meeting: To provide advice and recommendations concerning proposals submitted to NSF for financial support.

Agenda: To review and evaluate the Analysis Program nominations/applications as part of the selection process for awards.

Reason for Closing: The proposals being reviewed include information of a proprietary or confidential nature, including technical information; financial data, such as salaries and personal information concerning individuals associated with the proposals. These matters are exempt under 5 U.S.C. 552b(c) (4) and (6) of the Government in the Sunshine Act.

Dated: March 13, 1997.

Linda Allen-Benton,

Deputy Director, Division of Human Resource Management, Acting Committee Management Officer.

[FR Doc. 97-6800 Filed 3-17-97; 8:45 am]

BILLING CODE 7555-01-M

Special Emphasis Panel in Undergraduate Education; 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: Special Emphasis Panel in Undergraduate Education (1214).

Date and Time: April 6th, 1997 (7:30 p.m. to 9 p.m.), April 7th, 1997 (8 a.m. to 5 p.m.) and April 8th, 1997 (8 a.m. to 12 Noon).

Place: Room 310 & 320, NSF, 4201 Wilson Boulevard, Arlington, VA 22230.

Type of Meeting: Closed.

Contact Person: Dr. Terry Woodin, Program Director, Division of Undergraduate Education (DUE), Room 835, National Science Foundation, 4201 Wilson Blvd., Arlington, VA 22230, Tel: (703) 306-1666.

Purpose of Meeting: To provide advice and recommendations concerning continued funding of current projects in their third year.

Agenda: A reverse site panel meeting to review and evaluate third year projects in the NSF Collaborative for Excellence in Teacher Preparation.

Reason for Closing: The proposals being reviewed includes information of a proprietary or confidential nature, including technical information, financial data, such as salaries; and personal information concerning individuals associated with the proposals. These matters are within exemptions (4) and (6) of 5 U.S.C. 552b(c), the Government in the Sunshine Act.

Dated: March 13, 1997.

Linda Allen-Benton,

Deputy Director, Division of Human Resource Management, Acting Committee Management Officer.

[FR Doc. 97-6799 Filed 3-17-97; 8:45 am]

BILLING CODE 7555-01-M

NATIONAL TRANSPORTATION SAFETY BOARD

Sunshine Act Meeting

TIME: 9:30 a.m., Tuesday, March 25, 1997.

PLACE: The Board Room, 5th Floor, 490 L'Enfant Plaza, SW., Washington, DC 20594.

STATUS: Open.

MATTERS TO BE DISCUSSED:

6674A Railroad Accident Report: Near Head-On Collision and Derailment of Two New Jersey Transit Commuter Trains in Secaucus, New Jersey, February 9, 1996.

NEWS MEDIA CONTACT: Telephone: (202) 314-6100.

FOR MORE INFORMATION CONTACT: Bea Hardesty, (202) 314-6065.

Dated: March 14, 1997.

Bea Hardesty,

Federal Register Liaison Officer.

[FR Doc. 97-6905 Filed 3-14-97; 2:26 pm]

BILLING CODE 7533-01-P

NUCLEAR REGULATORY COMMISSION

[Docket No. 50-313]

In the Matter of Entergy Operations, Inc. (Arkansas Nuclear One, Unit 1); Exemption

I

Entergy Operations, Inc. (the licensee) is the holder of Facility Operating License No. DPR-51, which authorizes operation of Arkansas Nuclear One, Unit 1. The license provides, among other things, that the licensee is subject to all rules, regulations, and orders of the Commission now or hereafter in effect.

The facility consists of two pressurized water reactors, Arkansas Nuclear One, Units 1 and 2, located at the licensee's site in Pope County, Arkansas.

II

In its letter dated November 26, 1996, the licensee requested an exemption from the Commission's regulations for Arkansas Nuclear One, Unit 1. Title 10 of the Code of Federal Regulations, Part 50, Section 60 (10 CFR 50.60), "Acceptance Criteria for Fracture Prevention Measures for Lightwater Nuclear Power Reactors for Normal Operation," states that all lightwater nuclear power reactors must meet the fracture toughness and material surveillance program requirements for

the reactor coolant pressure boundary as set forth in Appendices G and H to 10 CFR Part 50. Appendix G to 10 CFR Part 50 defines pressure/temperature (P/T) limits during any condition of normal operation, including anticipated operational occurrences and system hydrostatic tests to which the pressure boundary may be subjected over its service lifetime. It is specified in 10 CFR 50.60(b) that alternatives to the described requirements in Appendices G and H to 10 CFR Part 50 may be used when an exemption is granted by the Commission under 10 CFR 50.12.

The licensee relies on the electromagnetic relief valve (ERV) to provide low temperature overpressure protection (LTOP). The ERV is mounted on the pressurizer and helps to control pressure transients during power operations. However, when the reactor is heating up or cooling down and the primary system pressure and temperature are reduced, the ERV is reset to the LTOP mode. In the LTOP mode the setpoint to open the ERV is low enough to prevent pressure transients from exceeding applicable P/T limits. Some margin should be maintained between the primary system pressure and the LTOP setpoint to prevent the ERV from lifting as a result of normal operating pressure surges.

The licensee has requested the use of the American Society of Mechanical Engineers (ASME) Boiler and Pressure Vessel Code (Code) Case N-514, "Low Temperature Overpressure Protection," which allows exceeding the Appendix G safety limits by 10 percent. ASME Code Case N-514, the proposed alternate methodology, is consistent with guidelines developed by the ASME Working Group on Operating Plant Criteria to define pressure limits during LTOP events that avoid certain unnecessary operational restrictions, provide adequate margins against failure of the reactor pressure vessel, and reduce the potential for unnecessary activation of pressure-relieving devices used for LTOP. Code Case N-514 has been approved by the ASME Code Committee. The content of this code case has been incorporated into Appendix G of Section XI of the ASME Code and published in the 1993 Addenda to Section XI.

III

Pursuant to 10 CFR 50.12, the Commission may, upon application by any interested person or upon its own initiative, grant exemptions from the requirements of 10 CFR Part 50 (1) when the exemptions are authorized by law, will not present an undue risk to public health or safety, and are consistent with

the common defense and security; and (2) when special circumstances are present. Special circumstances are present whenever, according to 10 CFR 50.12(a)(2)(ii), "Application of the regulation in the particular circumstances would not serve the underlying purpose of the rule or is not necessary to achieve the underlying purpose of the rule. * * *

The underlying purpose of 10 CFR 50.60, Appendix G, is to establish fracture toughness requirements for ferritic materials of pressure-retaining components of the reactor coolant pressure boundary to provide adequate margins of safety during any condition of normal operation, including anticipated operational occurrences, to which the pressure boundary may be subjected over its service lifetime. Section IV.A.2 of this appendix requires that the reactor vessel be operated with P/T limits at least as conservative as those obtained by following the methods of analysis and the required margins of safety of Appendix G of the ASME Code.

Appendix G of the ASME Code requires that the P/T limits be calculated: (a) Using a safety factor of two on the principal membrane (pressure) stresses, (b) assuming a flaw at the surface with a depth of one-quarter (1/4) of the vessel wall thickness and a length of six (6) times its depth, and (c) using a conservative fracture toughness curve that is based on the lower bound of static, dynamic, and crack arrest fracture toughness tests on material similar to the ANO-1 reactor vessel material.

In determining the setpoint for LTOP events, the licensee proposed to use safety margins based on an alternate methodology consistent with the ASME Code Case N-514 guidelines. The ASME Code Case N-514 allows determination of the setpoint for LTOP events such that the maximum pressure in the vessel would not exceed 110 percent of the P/T limits of the existing ASME Appendix G. This results in a safety factor of 1.8 on the principal membrane stresses. All other factors, including assumed flaw size and fracture toughness, remain the same. Although this methodology would reduce the safety factor on the principal membrane stresses, the proposed criteria will provide adequate margins of safety to the reactor vessel during LTOP transients and, thus, will satisfy the underlying purpose of 10 CFR 50.60 for fracture toughness requirements. Further, by relieving the operational restrictions, the potential for undesirable lifting of the ERV would be reduced, thereby improving plant safety.

IV

For the foregoing reasons, the NRC staff has concluded that the licensee's proposed use of the alternate methodology in determining the acceptable setpoint for LTOP events will not present an undue risk to public health and safety and is consistent with the common defense and security. The NRC staff has determined that there are special circumstances present, as specified in 10 CFR 50.12(a)(2), in that application of 10 CFR 50.60 is not necessary in order to achieve the underlying purpose of this regulation.

Accordingly, the Commission has determined that, pursuant to 10 CFR 50.12(a), an exemption is authorized by law, will not endanger life or property or common defense and security, and is, otherwise, in the public interest. Therefore, the Commission hereby grants an exemption from the requirements of 10 CFR 50.60 such that in determining the setpoint for LTOP events, the Appendix G curves for P/T limits are not exceeded by more than 10 percent in order to be in compliance with these regulations. This exemption is applicable only to LTOP conditions during normal operation.

Pursuant to 10 CFR 51.32, the Commission has determined that the granting of this exemption will not have a significant effect on the quality of the human environment (62 FR 11482).

This exemption is effective upon issuance.

Dated at Rockville, Maryland, this 12th day of March 1997.

For the Nuclear Regulatory Commission.
Samuel J. Collins,
Director, Office of Nuclear Reactor Regulation.

[FR Doc. 97-6756 Filed 3-17-97; 8:45 am]

BILLING CODE 7590-01-P

[Docket No. 50-388]

Susquehanna Steam Electric Station, Unit 2; Notice of Consideration of Issuance of Amendment to Facility Operating License and Opportunity for a Hearing

The U.S. Nuclear Regulatory Commission (the Commission) is considering issuance of an amendment to Facility Operating License No. NPF-22, issued to Pennsylvania Power & Light Company (the licensee), for operation of the

Susquehanna Steam Electric Station, Unit 2, located in Luzerne County, PA.

The proposed amendment would make the following changes to the Technical Specifications for the plant to reflect the initiation of a 24-month fuel