*Effective date.* These amendments to the Notices of Systems of Records become effective on March 22, 1976.

Dated at Bethesda, Maryland, this 27th day of February 1976.

For the Nuclear Regulatory Commission.

LEE V. GOSSICK,
*Executive Director for Operations.*

[FR Doc.76-8159 Filed 3-19-76;8:45 am]

## REGULATORY GUIDES

### Issuance and Availability

The Nuclear Regulatory Commission has issued three new guides in its Regulatory Guide Series. This series has been developed to describe and make available to the public methods acceptable to the NRC staff of implementing specific parts of the Commission's regulations and, in some cases, to delineate techniques used by the staff in evaluating specific problems or postulated accidents and to provide guidance to applicants concerning certain of the information needed by the staff in its review of applications for permits and licenses.

The three guides are part of a series being developed by the NRC staff to implement the requirements of Appendix I, "Numerical Guides for Design Objectives and Limiting Conditions for Operation to Meet the Criterion 'As Low As Is Reasonably Achievable' for Radioactive Material in Light-Water-Cooled Nuclear Power Reactor Effluents," to 10 CFR Part 50. This series of guides provides methods acceptable to the staff for the calculation of effluent releases, dispersion of effluents in the atmosphere and different water bodies, associated radiation doses to man, and cost-benefit aspects of treating radwastes.

Regulatory Guide 1.109, "Calculation of Annual Doses to Man from Routine Releases of Reactor Effluents for the Purpose of Evaluating Compliance with 10 CFR Part 50, Appendix I," describes basic features of the calculational models and suggests parameters for the estimation of radiation doses to man from effluent releases.

Regulatory Guide 1.110, "Cost-Benefit Analysis for Radwaste Systems for Light-Water-Cooled Nuclear Power Reactors," describes a method for performing a cost-benefit analysis for liquid and gaseous radwaste system components for light-water-cooled nuclear reactors.

Regulatory Guide 1.111, "Methods for Estimating Atmospheric Transport and Dispersion of Gaseous Effluents in Routine Releases form Light-Water-Cooled Reactors," describes basic features of calculational models and assumptions for the estimation of atmospheric transport and dispersion of gaseous effluents in routine releases from land-based light-water-cooled reactors.

Other guides in this series will be issued as their development is completed.

Comments and suggestions in connection with (1) items for inclusion in guides currently being developed or (2) improvements in all published guides are encouraged at any time. Public comments on Regulatory Guides 1.109, 1,110, and 1.111 will, however, be particularly useful in evaluating the need for an early revision if received by May 21, 1976.

Comments should be sent to the Secretary of the Commission, U.S. Nuclear Regulatory Commission, Washington, D.C. 20555, Attention: Docketing and Service Section.

Regulatory guides are available for inspection at the Commission's Public Document Room, 1717 H Street NW., Washington, D.C. Requests for single copies of issued guides (which may be reproduced) or for placement on an automatic distribution list for single copies of future guides should be made in writing to the Director, Office of Standards Development, U.S. Nuclear Regulatory Commission, Washington, D.C. 20555. Telephone requests cannot be accommodated. Regulatory guides are not copyrighted and Commission approval is not required to reproduce them.

(5 U.S.C. 552(a))

Dated at Rockville, Maryland, this 15th day of March 1976.

For the Nuclear Regulatory Commission.

ROBERT B. MINOGUE,
*Director, Office of Standards Development.*

[FR Doc.76-8138 Filed 3-19-76;8:45 am]

## REGULATORY GUIDES

### Withdrawal

The Nuclear Regulatory Commission staff has withdrawn Regulatory Guide 1.42, Revision 1, "Interim Licensing Policy on as Low as Practicable for Gaseous Radioiodine Releases from Light-Water-Cooled Nuclear Power Reactors." This guide was issued in March 1974 to provide interim guidance on gaseous iodine releases. With the adoption of Appendix I to 10 CFR Part 50 as an effective rule and the development of a series of implementing guides, there is no longer a need for this interim guidance. Licensing commitments based on Regulatory Guide 1.42 will be reexamined on a case-by-case basis with respect to Appendix I to 10 CFR Part 50. The revised models in Regulatory Guides 1.109, 1.111, and 1.112 should be considered in lieu of the guidance in Regulatory Guide 1.42 for the development of information for reactor license applications docketed on or after June 4, 1976.

Regulatory guides are developed to describe and make available to the public methods acceptable to the NRC staff for implementing specific parts of the Commission's regulations and, in some cases, to delineate techniques used by the staff in evaluating specific problems or postulated accidents. Some guides also provide guidance to applicants concerning certain information needed by the staff in the review of applications for permits and licenses. Guides may be withdrawn when they are superseded by the Commission's regulations, when equivalent recommendations have been incorporated in applicable and approved codes and standards, or when changes in methods and techniques have made them obsolete.

(5 U.S.C. 552(a))

Dated at Rockville, Maryland, this 15th day of March 1976.

For the Nuclear Regulatory Commission.

ROBERT B. MINOGUE,
*Director, Office of Standards Development.*

[FR Doc.76-8139 Filed 3-19-76;8:45 am]

# NATIONAL SCIENCE FOUNDATION

## ADVISORY GROUP ON CONTRIBUTIONS OF TECHNOLOGY TO ECONOMIC STRENGTH

### Meeting

In accordance with the Federal Advisory Committee Act, P.L. 92-463, the National Science Foundation announces the following meeting:

Name: Subgroup on Regulation of the Advisory Group on Contributions of Technology to Economic Strength.
Date: April 6, 1976.
Time: 9 a.m. to 5 p.m.
Place: Rm. 338, National Science Foundation, 1800 G St., NW., Washington, D.C. 20550.
Type of meeting: Open.
Contact person: Mr. William Montgomery, Special Assistant, Scientific, Technological, and International Affairs Office, Rm. 1225, National Science Foundation, Washington, D.C. 20550, telephone (202) 632-4061. Anyone planning to attend should notify Mr. Montgomery by March 29.
Summary minutes: May be obtained from the Committee Management Coordination Staff, Division of Personnel and Management, National Science Foundation, Rm. 248, Washington, D.C. 20550.
Purpose of meeting: Briefings by spokesmen for certain of the Federal regulatory agencies on administrative and legal aspects of Government regulation for health and safety will be given. In addition, the Subgroup will select one or more specific issues for intensive study and review. This will serve to inform a later discussion by the Advisory Group at a subsequent meeting.
Agenda: 9:00 a.m.—Introduction, Dr. Arthur Bueche, Subgroup Chairman; 9:15 a.m.—Presentations by Government agencies. Noon—Recess. 1:00 p.m.—Discussion of issues for consideration and plans for further study.

M. REBECCA WINKLER,
*Acting Committee Management Officer.*

MARCH 17, 1976.

[FR Doc.76-8042 Filed 3-19-76;8:45 am]

## ADVISORY PANEL FOR CHEMISTRY

### Meeting

In accordance with the Federal Advisory Committee Act, P.L. 92-463, the National Science Foundation announces the following meeting:

Name: Advisory Panel for Chemistry.
Date: April 8 and 9, 1976.
Time: 9 a.m. to 5 p.m. each day.



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