

May 22, 2000

MEMORANDUM TO: William D. Travers
Executive Director for Operations
/RA/
FROM: John T. Larkins, Executive Director
Advisory Committee on Reactor Safeguards
SUBJECT: PROPOSED MODIFICATIONS TO REGULATORY GUIDANCE
DOCUMENTS REGARDING USE OF RISK-INFORMED
DECISIONMAKING IN LICENSE AMENDMENT REVIEWS

During the 472nd meeting of the Advisory Committee on Reactor Safeguards, May 11-13, 2000, the Committee met with representatives of the NRC staff, Nuclear Energy Institute, and Union Electric Company to discuss the proposed new Appendix to NUREG-0800, Standard Review Plan Chapter 19, "Use of Probabilistic Risk Assessment in Plant-Specific, Risk-Informed Decisionmaking: General Guidance," and associated modifications to Regulatory Guide 1.174, "An Approach for Using Probabilistic Risk Assessment in Risk-Informed Decisions on Plant-Specific Changes to the Licensing Basis." The Committee has no objection to issuing the draft documents for public comment. The Committee plans to review the proposed final version of these documents after reconciliation of public comments.

References:

1. Memorandum dated April 3, 2000, from Gary M. Holahan, Office of Nuclear Reactor Regulation, to John T. Larkins, Executive Director, ACRS, Subject: Modifications to Regulatory Guidance Documents Regarding Use of Risk-Informed Decisionmaking in License Amendment Reviews.
 2. U.S. Nuclear Regulatory Commission, Regulatory Guide 1.174, "An Approach for Using Probabilistic Risk Assessment in Risk-Informed Decisions on Plant-Specific Changes to the Licensing Basis," July 1998.
 3. U.S. Nuclear Regulatory Commission, NUREG-0800, Standard Review Plan Chapter 19, "Use of Probabilistic Risk Assessment in Plant-Specific, Risk-Informed Decisionmaking: General Guidance," July 1998.
 4. U. S. Nuclear Regulatory Commission, NRC Regulatory Issue Summary 2000-07, "Use of Risk-Informed Decisionmaking in License Amendment Reviews," March 28, 2000.
- cc: A. Vietti-Cook, SECY
J. Blaha, EDO
G. Millman, EDO
S. Collins, NRR
G. Holahan, NRR
R. Barrett, NRR
R. Palla, NRR