

July 5, 2001

LICENSEE: ENERGENCY OPERATIONS, INC.
ENERGY NUCLEAR OPERATIONS, INC.
ENERGY NUCLEAR GENERATION COMPANY

Facilities: Arkansas Nuclear One, Units 1&2; Grand Gulf Nuclear Station; Indian Point Nuclear Power Plant, Unit 3; James A. Fitzpatrick Nuclear Power Plant; Pilgrim Nuclear Power Station; River Bend Station; and Waterford Steam Electric Station, Unit 3

SUBJECT: SUMMARY OF JUNE 18, 2001, MEETING TO DISCUSS THE LICENSEES' MAY 1, 2001, REQUEST FOR EXEMPTION FROM THE 10 CFR 20.1003 DEFINITION OF DEEP-DOSE EQUIVALENT (TAC NOS. MB1869, MB1870, MB1889, MB1881, MB1876, MB1880, MB1878, AND MB1868)

On June 18, 2001, the Nuclear Regulatory Commission (NRC) staff met with representatives from Entergy Operations, Inc., Entergy Nuclear Operations, Inc., and Entergy Nuclear Generation Company (the licensees) to discuss their May 1, 2001, request for exemption from Title 10 of the *Code of Federal Regulations*, Section 20.1003 definition of deep-dose equivalent and permission to use external whole body weighting factors other than 1.0. Enclosed is a list of meeting attendees. The licensee's handout provided at the meeting is available through the NRC Agencywide Documents Access and Management System (ADAMS), accession number ML011700215, via the NRC website (www.nrc.gov).

The specific purpose of this meeting was for the licensees to address the missing and/or unclear information identified by the staff's May 29, 2001, preliminary "completeness and acceptance" review of the application (ADAMS accession number ML011490512). Significant issues discussed during the meeting included: (1) a clarification of the terminology used in the application, (2) the provisions in 10 CFR Part 20 from which the licensees need an exemption to implement the referenced Electric Power Research Institute (EPRI) method of estimating effective dose equivalent from external radiation sources, (3) exactly which portions of the EPRI recommendation the licensees intend to implement (i.e., the limitations of applicability), and (4) a significant technical issue inherent in the EPRI methodology (e.g., the impact of the angular response of commercially available dosimeters on the methodology).

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At the conclusion of the meeting, the licensees indicated that they required approximately one week to consider the information discussed during the meeting, in order to provide the staff with a projected time-frame in which they plan to supplement the application.

/RA/

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Division of Licensing Project Management
Office of Nuclear Reactor Regulation

Docket Nos. 50-313, 50-368, 50-416, 50-286, 50-333, 50-293, 50-458, and 50-382

Enclosure: As stated

cc w/encl: See next page

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Enclosure: As stated

cc w/encl: See next page

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L. England	Entergy
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R. Gramm	NRC
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R. Pedersen	NRC
S. Sherbini	NRC
A. Roecklein	NRC
T. Alexion	NRC

Entergy = Entergy Operations, Inc.; Entergy Nuclear Operations, Inc.; or Entergy Nuclear Generation Company
RPI = Rensselaer Polytechnic Institute
EPRI = Electric Power Research Institute
NEI = Nuclear Energy Institute
NRC = U.S. Nuclear Regulatory Commission

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