

200-6-69

UNITED STATES  
ATOMIC ENERGY COMMISSION  
WASHINGTON, D.C. 20545

Emergency  
Planning

DEC 26 1967

MEMORANDUM FOR CHAIRMAN SEABORG  
COMMISSIONER RAMEY  
COMMISSIONER TAPE  
COMMISSIONER JOHNSON

SUBJECT: EMERGENCY PLANS AND PROCEDURES

I am enclosing a copy of a letter we propose to send to each power and test reactor licensee requesting up-to-date copies of their emergency plans and procedures. This information will be used in the development of criteria and requirements for emergency and disaster planning.

Although information describing emergency plans for individual reactor plants has been supplied in license applications, current detailed information is now desired for the purpose of this review.

You may recall that at the Commissioners' Meeting with the ACRS on March 10, 1967, the ACRS recommended a study of emergency plans for accidents involving releases of radioactivity. During Part 1 of the 1967 Regulatory Hearings by the Joint Committee on Atomic Energy, Representative Price asked what requirement the AEC imposes upon nuclear reactor licensees and other licensees concerning provisions for treating employees injured as a result of a nuclear incident. This request was amplified by a letter from Mr. John Conway, Executive Director, dated October 6, 1967.

In June, 1967, the Division of Reactor Licensing, in conjunction with the Divisions of Compliance and Operational Safety, initiated a study of emergency plans to develop criteria and procedures for evaluating the adequacy of licensees' emergency plans; to provide guidance to applicants, licensees and staff; and to assemble and collate data for a report to the ACRS. This study has progressed satisfactorily and initial draft guidelines have been prepared.

The regulatory staff and the staff of the General Manager have worked in close cooperation on this study. The Division of Operational Safety has received answers to a questionnaire sent to field

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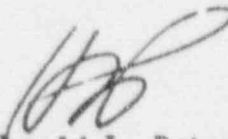
12-26-67

July 4, Box Y  
NRC Box 89  
ID # R-6 REG  
Hazard Regulation

Chap 9  
FW 47

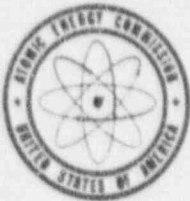
offices for the purpose of evaluating the emergency plans at facilities operated by AEC contractors. DOS is in the process of evaluating the data they have received.

I would like to discuss this matter with the Commission at an early opportunity.

  
Harold L. Price  
Director of Regulation

Enclosure:  
Draft letter to licensees

cc: Secretariat (2) ✓  
General Manager (2)  
General Counsel (2)



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Gentlemen:

The Division of Reactor Licensing is currently reviewing emergency plans and procedures for power and test reactor facilities to (1) determine their potential effectiveness, and (2) develop guidelines concerning the scope of the plans and procedures required to cope with emergency situations both on-site and off-site.

The formulation of adequate plans and procedures to cope with emergencies originating from either internal accidents or external conditions involves many considerations such as securing the plant, personnel evacuation, treatment of injured and contaminated personnel, and crowd control. Such plans and procedures generally require some degree of coordination with officials of Civil Defense, police and fire organizations as well as with representatives of local medical institutions.

Although information describing emergency plans for individual reactor plants has been supplied in license applications, as required by 10 CFR 50.36 and 115.25 and Appendix A of 10 CFR Parts 50 and 115, current detailed information is now desired for the purpose of this review. Accordingly, we request that, within thirty days of the date of this letter, you provide us with a copy of your current emergency plans and procedures, including (1) a full description of arrangements made with local community officials, including training and instructions furnished off-site personnel, for dealing with emergencies at the reactor site, and (2) information describing the frequency with which practice exercises are conducted to test the effectiveness of various plans and procedures.

Sincerely yours,

Peter A. Morris, Director  
Division of Reactor Licensing