Docket No. 50-249

Change No. 7 License No. DPR-25

Commonwealth Edison Company
ATTN: Byron Lee, Jr.
Assistant to the President
P.O. Box 767
Chicago, Illinois 60690

Gentlemen:

We have reviewed your Proposed Change No. 7, dated September 24, 1971, requesting a change to Section 3.8 of the Technical Specifications of Facility Operating License No. DPR-25 and as modified by discussions with your representatives to allow for short duration testing. This change, which is identical to Change No. 15 for Dresden Nuclear Power Station Unit 2 issued on September 17, 1971, would allow the steam jet air ejector offgas monitor to perform the monitoring function of the plant chimney monitoring system with the plant operating at steady state conditions and during the short period of time required for plate-out testing of the chimney offgas monitoring system. The testing would determine the extent of plateout of iodine and particulates in the chimney offgas monitoring system piping.

We have concluded that the proposed change for this test does not present significant hazards considerations not described or implicit in the safety analysis report and that there is reasonable assurance that the health and safety of the public will not be endangered. Accordingly, the enclosed page 133 is replaced and page 133a is added to the Technical Specifications.

Sincerely,

ORIGINAL SIGNED BY Peter A. Morris

Pater A. Morris, Director Division of Reactor Licensing

Enclosure: Chg. 7 to the Tech. Spec.

cc: Arthur C. Gehr, Esquire Isham, Lincoln & Beale Counselors at Law

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Form AEC-318 (Rev. 9-53) AECM 0240

U. S. GOVERNMENT PRINTING OFFICE: 1971-416-468

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3.8 RADIOACTIVE MATERIALS

Applicability:

Applies to the radioactive effluents from the plant.

Objective:

To assure that radioactive material is not released to the environment in an uncontrolled manner and to assure that any material released is kept as low as practicable and, in any event, is within the limits of 10 CFR 20.

Specification:

A. Airborne Effluents

- Radioactive gases released from the reactor building ventilation stack and plant chimney shall be continuously monitored. To accomplish this, at least one reactor building ventilation stack monitoring system and plant chimney monitoring system shall be operable
- * at all times. During the period when plateout tests are being performed on the chimney monitoring system and the reactor is operating at a steady state the steam jet air ejector monitors may be used to satisfy the plant chimney monitoring requirements.

4.8 RADIOACTIVE MATERIALS

Applicability:

Applies to the periodic monitoring and recording of radioactive effluents.

Objective:

To ascertain that radioactive releases are within allowable values.

Specification:

A. Airborne Effluents

 The plant chimney and reactor building ventilation stack monitoring systems shall be functionally tested and calibrated every three months.

> 133 (Change #7*)

- 2. Due to the existence of Dresden Unit 1 and two Dresden Unit 2/3 stacks in close vicinity, a set of equations are needed to express the airborne effluents limits. The symbols in the equations stand for the following:
 - Q₁ = release rate from Unit 1 plant chimney
 - Q₂ = release rate from Units 2 and 3 plant chimney with only Unit 2 or only Unit 3 operating (not both).
 - Q_{2,3} = release rate from Units 2 and 3 plant chimney with both Units operating
 - Q_{RS} = release rate from Units 2 and 3 reactor building ventilation stack.