

NOV 09 1973

Docket No. 50-10

Commonwealth Edison Company
ATTN: Mr. J. S. Abel
Nuclear Licensing Administrator -
Boiling Water Reactors
Post Office Box 767
Chicago, Illinois 60690

Change No. 28
License No. DPR-2

Gentlemen:

By letter dated May 17, 1973, you submitted a revised set of Technical Specifications for Facility License No. DPR-2 for Dresden 1. Subsequently, we received and approved (as Change No. 27) a new Section 6 on Administrative Controls. Since those sections (3.7 and 4.7) of your revised Technical Specifications dealing with limiting conditions for operation and surveillance requirements for the containment system and their bases are essentially complete with the additional information contained in your letters dated July 13, 1973, and September 19, 1973, which compared your surveillance program with Appendix J of 10 CFR Part 50, we are at this time approving the containment section.

During our review of your proposed limiting conditions of operation, surveillance requirements, and bases, we informed you that modifications to your proposal were necessary. These modifications have been made. The proposed specifications, as modified, require more restrictive limiting conditions of operating and surveillance requirements than presently required.

Based on our review of your submittals, we conclude that the containment system specifications, as modified, are acceptable, that the change does not present a significant hazards consideration, and that there is reasonable assurance that the health and safety of the public will not be endangered by operation in the manner proposed.

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Accordingly, pursuant to Section 50.59 of 10 CFR Part 50, the Technical Specification of Facility Operating License No. DPR-2 are hereby changed by replacing Section B.11 with the revised Section B.11 appended hereto.

Since the revised Section B.11 will be incorporated in a new format of Technical Specifications in the near future, the subsection numbering and format used is that corresponding to the new format.

Sincerely,

1st R. T. Schenkel

Donald J. Skovholt
Assistant Director
for Operating Reactors
Directorate of Licensing

Enclosure:

Revised Section B.11

cc w/enclosure:

John W. Rowe, Esquire
Isham, Lincoln & Beale
Counselors at Law
One First National Plaza
Chicago, Illinois 60670

cc w/enclosure and cy of CECO ltrs
dtd 5/17, 7/13, and 9/19/73:

Mr. Hans L. Hamster
ATTN: Joan Sause
Office of Radiation Programs
Environmental Protection Agency
Room 647A East Tower, Waterside Mall
401 M Street, S. W.
Washington, D. C. 20460

Mr. Gary Williams
Federal Activities Branch
Environmental Protection Agency
1 N. Wacker Drive, Room 822
Chicago, Illinois 60606

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MIT REACTOR BUILDING RADIATION MONITORS

<u>Location</u>	<u>Type of Detector</u>	<u>Range</u>
1. Gaseous Effluent Monitors		
Plenum Particulate Monitor (2 identical)	Geiger-Muller detector with 1.4 mg/cm ² window	20-200 K c/m
Plenum Gaseous Monitor (2 identical)	Geiger-Muller detector with 30 mg/cm ² window or thinner	20-200 K c/m
Stack Gaseous Monitor Monitor #1	Geiger-Muller detector with 30 mg/cm ² window or thinner	20-200 K c/m
Monitor #2	" " "	0-2,000 K c/m
Exhaust Particulate #1	Geiger-Muller detector with 1.4 mg/cm ² window	20-200 K c/m
Exhaust Particulate #2	Geiger-Muller detector with 1.4 mg/cm ² window	0-2,000 K c/m
Stack Area Monitor (40' up)	Geiger-Muller tube	0.01-100 mR/hr
2. Liquid Effluent Monitors		
Secondary Water Monitor	Gamma-sensitive Scintillation Detector	20-200 K c/m
Sewer Monitor	Gamma-sensitive Scintillation Detector	20-200 K c/m
3. Area Monitors		
Several Area Monitors	G-M probe assembly	0.01-1,000 mR/hr
Medical Therapy Room	Gamma-sensitive G-M tube	0.01-100,000 mR/hr

(Revised with Change No. 11 dated November 13, 1973)