

UNITED STATES  
ATOMIC ENERGY COMMISSION  
WASHINGTON, D.C. 20545IN REPLY REFER TO:  
Docket No. 50-10

OCT 1 1964

Commonwealth Edison Company  
72 West Adams Street  
Chicago 90, Illinois

POOR ORIGINAL

Attention: Mr. D. Robert Bower  
Treasurer

Gentlemen:

By letters dated October 21, 1963 and April 29, 1964, and telegram dated September 17, 1964, the Commonwealth Edison Company has requested a further exemption from Section 20.203(c)(2) of 10 CFR 20. The initial exemption of Commonwealth Edison granted by the Director, Division of Licensing and Regulation by letter dated August 23, 1962 authorized the use of procedures, controls and equipment described in Commonwealth's letter of April 17, 1962 to control access to high radiation areas at the facility in lieu of the requirements of Section 20.203(c)(2) of the Commission's regulations. The present application requests an amendment to the previous exemption request to permit Commonwealth Edison to:

1. Regulate access to high radiation areas which have developed since August 23, 1962 and any new high radiation areas which develop subsequent to the date of this letter, in accordance with procedures authorized in the exemption dated August 23, 1962.
2. Delete areas no longer meeting high radiation area criteria.
3. Increase from one to two the number of keys available for access to high radiation areas during power operation.

We have reviewed the information submitted and have determined that a further exemption as set forth below is authorized by law and will not result in undue hazard to life or property.

Accordingly, you are hereby further exempted from the provisions of paragraph 20.203(c)(2) of 10 CFR 20 to the extent that: (1) the access procedures outlined in your letter of April 17, 1962, and approved in the exemption granted August 23, 1962, relating to high radiation

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areas, may be used with respect to additional high radiation areas; (2) that such procedures need not be followed in areas no longer meeting high radiation area criteria provided that the radiation level in such areas has been below that set forth in Section 20.202 (b)(3) of 10 CFR 20 for a period of 30 days or more; (3) that such procedures need not be followed in areas in which the radiation level, when the reactor is shutdown, is less than that set forth in 10 CFR 20.202(b)(3) provided that the reactor is shutdown and that the procedures set forth in your telegram of September 17, 1964, are followed; and (4) that the number of keys may be increased from one to two during power operation of the Dresden reactor under License No. DPR-2 as amended.

A copy of our hazards analysis concerning this exemption is enclosed.

Sincerely yours,

Original Signed By  
R.L. Doan

R. L. Doan, Director  
Division of Reactor Licensing

Enclosure:  
Hazards Analysis

Distribution

Document Room

→ Supplemental  
Formal

DRL Reading

R&PRSB Reading

Originator: J. Cermak

bcc: H. J. McAlduff, OROO

E. G. Case

H. Shaper

L. Kornblith (2)

E. Tremmel

R. Huard

G. Page

P. Travelstead

H. Steele

N. Mason

C. Henderson

(see previous concurrences)

JCermak:bjy NDMason

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OGC  
DRL  
DRL  
DRL  
Floyd/Case  
RLDoan

that the procedures set forth in your telegram of September 17, 1964, are followed; and (4) that the number of keys may be increased from one to two during power operation of the Dresden reactor under License No. DPR-2 as amended.

A copy of our hazards analysis concerning this exemption is enclosed.

Sincerely yours,

R. L. Doan, Director  
Division of Reactor Licensing

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