

Docket No. 50-10  
LS05-81-12-052

Mr. L. DelGeorge  
Director of Nuclear Licensing  
Commonwealth Edison Company  
Post Office Box 767  
Chicago, Illinois 60690

Dear Mr. DelGeorge:

SUBJECT: DECONTAMINATION OF DRESDEN STATION UNIT 1

The Director of the Office of Nuclear Reactor Regulation has determined that the activities authorized by Amendment No. 35 to Facility Operating License No. DPR-2 present no significant hazards consideration. Accordingly, the Division of Licensing has issued the enclosed Amendment No. 35 to License No. DPR-2 which authorizes the chemical decontamination of the primary cooling system, revises the Technical Specifications to allow deletion of requirements for primary containment integrity during the decontamination, and exclusion of the radioactive liquid storage tanks in the seismically designed Chemical Cleaning Building from the above grade storage curie limitations. The amendment does not authorize operation of Unit 1 subsequent to the chemical cleaning. Such authorization will be the subject of a separate licensing action.

During our review we identified a change to your proposed specification needed to satisfy our licensing requirements. We discussed the change with your staff and they agreed to the change.

This action is supported by the NRC staff's Final Environmental Statement (NUREG-0686) related to Primary Cooling System Decontamination at Dresden Nuclear Power Station Unit No. 1 dated October 1980. A supporting Safety Evaluation and related Federal Register Notice have been issued by a separate transmittal letter.

Sincerely,

ORIGINAL SIGNED BY  
THOMAS WAMBACH FOR

Dennis M. Crutchfield, Chief  
Operating Reactors Branch #5  
Division of Licensing

Enclosure:  
Amendment No. 35 to  
License No. DPR-2

cc w/enclosure:  
See next page

\*SEE ATTACHED FOR PREVIOUS CONCURRENCE

OFFICE	DL:ORB #5/PM	DL:ORB #5/LA	DL:ORB #5/AC	OELD	DL:AD/SA		
SURNAME	PO'Connor:rj	HSmith	Twambach	RRawson	GLainas		
DATE	12/15/81	11/9/81*	12/9/81*	12/8/81*	11/13/81*		
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UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D. C. 20555

Docket No. 50-10  
LS05-81-

Mr. L. DelGeorge  
Director of Nuclear Licensing  
Commonwealth Edison Company  
Post Office Box 767  
Chicago, Illinois 60690

Dear Mr. DelGeorge:

DISTRIBUTION:

Docket	HSmith (2)
NRC PDR	OELD
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DEisenhut	Xtra Cy (3)
GLainas	GCwalina
Twambach	RDiggs
DCrutchfield	
PO'Connor	

SUBJECT: DECONTAMINATION OF DRESDEN STATION UNIT 1

The Director of the Office of Nuclear Reactor Regulation has determined that the activities authorized by Amendment No. to Facility Operating License No. DPR-2 present no significant hazards consideration. Accordingly, the Division of Licensing has issued the enclosed Amendment No. to License No. DPR-2 which authorizes the chemical decontamination of the primary cooling system, revises the Technical Specifications to allow deletion of requirements for primary containment integrity during the decontamination, and exclusion of the radioactive liquid storage tanks in the seismically designed Chemical Cleaning Building from the above grade storage curie limitations. The amendment does not authorize operation of Unit 1 subsequent to the chemical cleaning. Such authorization will be the subject of a separate licensing action, which will be pre-noticed in the Federal Register.

During our review we identified a change to your proposed specification needed to satisfy our licensing requirements. We discussed the change with your staff and they agreed to the change.

This action is supported by the NRC staff's Final Environmental Statement (NUREG-0686) related to Primary Cooling System Decontamination at Dresden Nuclear Power Station Unit No. 1 dated October 1980. A supporting Safety Evaluation and related Federal Register Notice have been issued by a separate transmittal letter.

Sincerely,

Dennis M. Crutchfield, Chief  
Operating Reactors Branch #5  
Division of Licensing

Enclosure:  
Amendment No. to  
License No. DPR-2

cc w/enclosure:  
See next page

\*SEE ATTACHED FOR PREVIOUS CONCURRENCE

OFFICE	DL:ORB #5/PM	DL:ORB #5/LA	OELD	DL:ORB #5/AC	DL:AD/SA		
SURNAME	PO'Connor	HSmith	RRawson	Twambach	GLainas		
DATE	12/9/81	11/9/81*		/ /81	/ /81		



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D. C. 20555

*Division 2*  
*ELD*

Docket No. 5C-10  
LS05-81-

Mr. L. DelGeorge  
Director of Nuclear Licensing  
Commonwealth Edison Company  
Post Office Box 767  
Chicago, Illinois 60690

Dear Mr. DelGeorge:

DISTRIBUTION:

Docket	HSmith (2)
NRC PDR	OELD
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GLainas	Xtra Cy (3)
DCrutchfield	GCwalina
Twambach	
PO'Connor	

SUBJECT: DECONTAMINATION OF DRESDEN STATION UNIT 1

The Director of the Office of Nuclear Reactor Regulation has determined that the activities authorized by Amendment No. to Facility Operating License No. DPR-2 present no significant hazards consideration. Accordingly, the Division of Licensing has issued the enclosed Amendment No. to License No. DPR-2 which authorizes the chemical decontamination of the primary cooling system, revises the Technical Specifications to allow deletion of requirements for primary containment integrity during the decontamination, and exclusion of the radioactive liquid storage tanks in the seismically designed Chemical Cleaning Building from the above grade storage curie limitations. This amendment does not authorize operations of Unit 1 subsequent to the chemical cleaning. The Commission will separately consider license modifications which may be required for resumption of operation at a later time.

During our review we identified a change to your proposed specification needed to satisfy our licensing requirements. We discussed the change with your staff and they agreed to the change.

This action is supported by the NRC staff's Final Environmental Statement (NUREG-0686) related to Primary Cooling System Decontamination at Dresden Nuclear Power Station Unit No. 1 dated October 1980. A supporting Safety Evaluation and related Federal Register Notice have been issued by a separate transmittal letter.

Sincerely,

Dennis M. Crutchfield, Chief  
Operating Reactors Branch #5  
Division of Licensing

Enclosure:  
Amendment No. to  
License No. DPR-2

cc w/enclosure:  
See next page

\*SEE ATTACHED FOR PREVIOUS CONCURRENCE

OFFICE	DL:ORB#5/PM	DL:ORB #5/LA	OELD	DL:ORB #5/AC	DL:AD/SA		
SURNAME	PO'Connor:rj	HSmith	RRawson	Twambach	GLainas		
DATE	12/8/81	11/9/81*	12/8/81	12/9/81	11/23/81*		



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D. C. 20555

Docket No. 50-10  
LS05-81-

Mr. L. DelGeorge  
Director of Nuclear Licensing  
Commonwealth Edison Company  
Post Office Box 767  
Chicago, Illinois 60690

Dear Mr. DelGeorge:

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PO'Connor  
HSmith (2)  
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GDeegan (4)  
RDiggs  
BScharf (10)  
Xtra cy (3)

SUBJECT: DECONTAMINATION OF DRESDEN STATION UNIT 1

The Director of the Office of Nuclear Reactor Regulation has determined that the activities authorized by Amendment No. to Facility Operating License No. DPR-2 present no significant hazards consideration. Accordingly, the Division of Licensing has issued the enclosed Amendment No. to License No. DPR-2 which authorizes the chemical decontamination of the primary cooling system, revises the Technical Specifications to allow deletion of requirements for primary containment integrity during the decontamination, and exclusion of the radioactive liquid storage tanks in the seismically designed Chemical Cleaning Building from the above grade storage curie limitations.

During our review we identified a change to your proposed specification needed to satisfy our licensing requirements. We discussed the change with your staff and they agreed to the change.

This action is supported by the NRC staff's Final Environmental Statement (NUREG-0686) related to Primary Cooling System Decontamination at Dresden Nuclear Power Station Unit No. 1 dated October 1980. A supporting Safety Evaluation and related Federal Register Notice have been issued by a separate transmittal letter.

Sincerely,

Dennis M. Crutchfield, Chief  
Operating Reactors Branch #5  
Division of Licensing

Enclosure:  
Amendment No. to  
License No. DPR-2

cc w/enclosure:  
See next page

*OELD Concurrence  
is given in their  
11/6/81 memo  
R Rawson to PO'Connor  
(attached to yellow  
copy) JVN*

OFFICE	DL:ORB#5/PM	DL:ORB#5/LA	OELD	DL:ORB #5 A/CDL:AD/SA		
SURNAME	PO'Connor:rj	HSmith		TVWambach	GCLainas	
DATE	1/81	11/19/81	1/81	1/81	11/23/81	

# ROUTING AND TRANSMITTAL SLIP

Date

11/6/81

TO: (Name, office symbol, room number,  
building, Agency/Post)

Initials

Date

1. Paul O'Connor

2.

3.

4.

5.

Action	File	Note and Return
Approval	For Clearance	Per Conversation
As Requested	For Correction	Prepare Reply
Circulate	For Your Information	See Me
Comment	Investigate	Signature
Coordination	Justify	

## REMARKS

We concur in the Dresden decontamination package conditional on the changes marked in the SER and Federal Register Notice and on replacement of the present transmittal letter with a letter from the Director of NRR and a revised transmittal letter, drafts of which are included.

*Richard J. Rawson*  
11/6/81

DO NOT use this form as a RECORD of approvals, concurrences, disposals, clearances, and similar actions

FROM: (Name, org. symbol, Agency/Post)

Room No.—Bldg.

Richard Rawson

Phone No.

5041-102

☆ U.S. GPO: 1980-341-529/20

OPTIONAL FORM 41 (Rev. 7-76)  
Prescribed by GSA  
FPMR (41 CFR) 101-11.206