APR 4 1973

Docket No. 50-10

Mr. Jacob D. Dumelle
Illinois Pollution Control Board
309 West Wa hington Street, Suite 300
Chicago, Illinois 60606

Dear Mr. Dumelle:

Chairman Ray (2) Commissioner Ramev Commissioner Larson Commissioner Doub Docket File AEC PDR L Reading RP Reading Branch Reading EJBloch, DR CKBeck, DR JRO'Leary, L HShapar, OGC FEKruesi, RO AGiambusso, L:RP RDSilver, L:OEB #2 GErtter, BRA (#5400)

Distribution

We have reviewed your letter dated March 7, 1973, to Chairman Ray and had previously reviewed the report of Dr. Tsivoglou to which you referred.

Our evaluation of radioactive effluent releases at the operating Commonwealth Edison nuclear power stations has been and is being performed on a continuing basis. Since promulgation of the changes to Parts 20 and 50. Title 10 of the Gode of Federal Regulations, which clarified the intent that effluent releases be maintained as low as practicable, we have init! ted evaluations of off-gas treatment at each of the Commorweal a Edison stations. The first Commonwealth Edison operating station for which a review was completed was Quad-Cities Units 1 and 2. By letter of February 16, 1973, to Commonwealth Edison, we concluded that the off-gas treatment system presently being installed at the Quad-Cities Station is acceptable. A similar review is nearing completion for the Dresden Units 2 and 3. We are now concentrating our attention on the Dresden Unit 1 which is the smallest of the five Commonwealth Edison operating units. The review of the Dresden Unit 1 radioactive waste system will be accomplished to assure that effluent releases will be at a level which is as low as practicable within the purview of the Commission's current guidelines on such releases.

DJSkovholt, L:OR TJCarter, L:OR EHughes, L:RP SSchwartz RMDiggs, L:ORB #2 DLZiemann, L:ORB #2 MKarman, OGC MGroff, DRA Sincerely,

Original signed by: Roger S. Boyd

A. Giambusso, Deputy Director for Reactor Projects Directorate of Licensing

SEE .	ATTACHED YELLO	FOR PREVIOUS	S CONCURRENCES	:	Copy sent pro
OFFICE	L:ORB #2	L: OR M	KIRD O	960	T DK
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SURNAME >	RDSilver:sjh	DJSkovholt_	AGiambusso	118/	
DATES	3/29/73	3/17/73	8/3/73	4/3/7-3	

663

Docket No. 50-10

Mr. Jacob D. Dumelle Illinois Pollution Control Board 309 West Washington Street, Suite 300 Chicago, Illinois 60606

Dear Mr. Dumelle:

Distribution Chairmar Ray (2) Commiss Jer Ramey Commissioner Larson Commissioner Doub Docket File (50-10) AEC PDR L Reading RP Reading Branch Reading File E. J. Boch C. T. Beck

J. F. O'Leary

H. Shapar, OGC F. E. Kruesi

A. Giambusso, L:RP R. D. Silver, L:OR #2

Gladys Ertter, DRA (#5400)

D. J. Skovholt, L:OR T. J. Carter, L:OR E. Hughes DDRP

We have reviewed your letter dated March 7, 1973, to Chairman Ray and had previously reviewed the report of Dr. Tsivoglou to which you referred.

Our evaluation of radioactive effluent releases at the operating Cormonwealth Edison nuclear power stations has been and is being performed on a continuing basis. Since promulgation of the changes to Parts 20 and 50, Title 10 of the Code of Federal Regulations, which ciarified the intent that effluent releases be maintained as low as practicable, we have initiated evaluations of off-gas treatment at each of the Commonwealth Edison stations. The first Commonwealth Edison operating station for which a review was completed was Quad-Cities Units 1 and 2. By letter of February 16, 1973, to Commonwealth Edison, we concluded that the off-gas treatment system presently being installed at the Quad-Cities Station is acceptable. A similar review is nearing completion for the Dresden Units 2 and 3. We are now concentrating our attention on the Dresden Unit 1 which is the smallest of the five Commonwealth Edison operating units. The review of the Dresden Unit 1 radioactive waste system will be accomplished to assure that effluent releases are decreased to a level which is as low as practicable within the purview of the Commission's current guidelines on such releases.

Sincerely,

S. Schwartz

R. M. Diggs, L:OR #2

D. L. Ziemann, L:OR #2

M. Karman, OGC

A. Giambusso, Deputy Director for Reactor Projects Directorate of Licensing

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SURNAME ▶	2 178 173	5/28/73	3 /28 /73	1/173	1173	
DATE ► Form AEC-319 (Rev. 9	-55) AECM 0240	01	PO 643-10-81465-1 44	derread	ich moth,	

Docket No. 58-10

Mr. Jacob D. Dumelle Pollution Control Board Chicago, Illinois

Dear Mr. Dumelle:

309 West Washington Street, Suite 300

We have reviewed your letter dated March 7, 1973, to Chairman Ray and had previously reviewed the report of Dr. Tsivoglou to which you referred.

Distri :ion Chairman Ray (2) Commissioner Ramey Commissioner Larson Commissioner Doub Docket File (50-10 L Reading RP Reading Branch File E. J. Boch C. K. Beck J. F. O Leary H. Shapar, OGC F. E. Kruesi A. Giambusso, L:RP R. D. Silver, L:OR #2 Gladys, Ertter, DRA (#5400) M. Groff, DRA DJSkovholt, L:OR T. J. Carter, L:OR

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Sindelines on such Reliance. (per A. Giambusso, Deputy Director

for Reactor Projects Directorate of Licensing

E. Hughes, DDRP S. Sciwartz

R. M. Diggs, L:OR #2

D. L. Ziemann, L:OR #2 M. Karman, OGC

OFFICE > MKarman DJSkovholt /73 3/ /73 March 15, 1973

1. Mr. Hoffmann A-241

May we have your advice on filing the attached letter in the Public Document Room?

Ref: Ltr from State of Ill. Pollution Control Board to the Chairman dated 3/7/73 Docket No. (50-10)

> Jeanne Cook Office of the Director of Regulation

Jeanne Cook
 OCB Bethesda

Approved for filing in PDR & Local PDR

Document not to be filed in the PDR.

Martin R. Hoffmann General Counsel 3/14/73

State of Illinois Pollution Control	loard	CONTROL NUMBER 5400	
Jacob D. Dumelle		3/7/73	ACTION C PLETION DEADLINE 3/28/73
Chairman		ACTION PROCESSING DATES Acknowledged Interim Report Final	PREPARE FOR SIGNATURE OF: Chairmon Director of Regulation Glambusso
DESCRIPTION Ltr	Original	Copy Other	REMARKS
should be cleaned u	or shut do	sden I in violation of AEC le" - states the reactor own immediately	NOTE:
should be cleaned u	or saut do	e" - states the reactor	The has not been put in the Public
REFERRED TO	DATE DATE	is notification to the JCAE	The has not been put in the Public
REFERRED TO Giambusso f/action	or saut do	e" - states the reactor	The has not been put in the Public
REFERRED TO Giambusso f/action	DATE DATE	is notification to the JCAE	The has not been put in the Public per instructions from the public per instruction
REFERRED TO Giambusso f/action Bloch Beck	DATE DATE	is notification to the JCAE	The has not been put in the Public Commissions from the Public Commission from the Public Commiss
REFERRED TO Giambusso f/action ys: Bloch Beck O'Leary	DATE DATE	is notification to the JCAE	The has not been put in the Public per less trustions from the public per less trustions in progress.
REFERRED TO Giambusso f/action Bloch Beck O'Leary Shapar	DATE 3/14/73	is notification to the JCAE	The has not been put in the Public per instructions from the public per instruction
REFERRED TO Giambusso f/action 75: Bloch Beck O'Leary	DATE 3/14/73	is notification to the JCAE	The has not been put in the Public per less from the public per less fr

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ers <u>–</u>

A. W. JACKSON For the Chairman

PLEASE SEND TWO COPTES OF REPLY TO OFFICE OF THE CHAIRMAN

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