

DOCKET

(50-10)-237, -249,

-254 and -265

Commonwealth Edison Company

Regulatory Suppl File Cy.

72 WEST ADAMS STREET * CHICAGO, ILLINOIS 60690

March 28, 1967

Mr. Roger S. Boyd, Chief
 Research & Power Reactor Safety Branch
 Division of Reactor Licensing
 United States Atomic Energy Commission
 Washington, D.C. 20545

Dear Mr. Boyd:

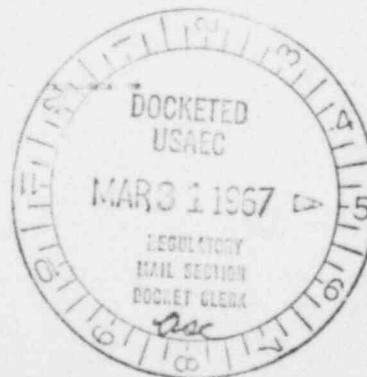
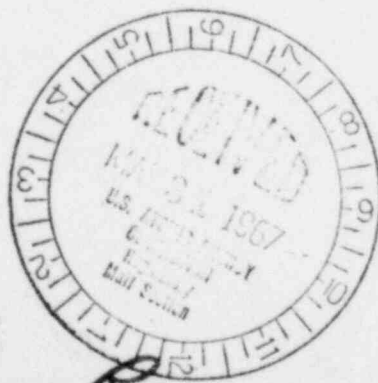
In response to your letter requests, each dated January 31, 1967 we have attached the following:

1. Our forecast of March 6, 1967 of special nuclear material requirements for Fiscal Years 1968 and 1969 for Dresden Unit 1 covering our probable withdrawals and returns of such special nuclear material.
2. General Electric's forecasts of March 1 and March 20, 1967 of special nuclear material withdrawals (we anticipate no returns during these periods) for Dresden Units 2 and 3 during the chronological years 1968 and 1969 and Quad-Cities Units 1 and 2 during the chronological years 1969 and 1970.

Yours very truly,

Norman E. Wandke
 Norman E. Wandke
 Fuel Agent

NEW:bmj
 Att.



8010170762

ACKNOWLEDGED

1039

Dresden Nuclear Power Station Unit #1
Estimated Fuel Transfers Fiscal Years 1968 and 1969
 (Data in Kilograms)

<u>July 1, 1967</u> <u>June 30, 1968</u>	<u>U-235</u> <u>Withdrawals</u> <u>from AEC</u>	<u>U-235 Return to AEC</u> <u>Reprocessed Fuel (a)</u> <u>U-235</u> <u>Fissile Pu</u>	<u>Percent</u> <u>Enrichment</u>	<u>AEC</u> <u>Batch</u>
1st Quarter	218.6		2.34	-
	34.4		1.77	-
2nd Quarter				
3rd Quarter				
4th Quarter				
 <u>July 1, 1968</u> <u>June 30, 1969</u>				
1st Quarter	218.6		2.34	-
	34.4		1.77	-
2nd Quarter				
3rd Quarter		130.8	.60	6
4th Quarter		83.6		

(a) Processing batches 2 and 5 containing the following kilograms of special nuclear material are not expected to be reprocessed until Fiscal 1970 or possibly later:

	<u>U-235</u>	<u>U-233</u>	<u>Fissile Pu</u>
Batch 2	12.9	0.6	1.7
Batch 5	24.6	14.8	-

March 6, 1967



Regulatory Supply File Cy.

50-10

FROM: Commonwealth Edison Co. Chicago, Illinois 60690 (Norman E. Wandke)		DATE OF DOCUMENT: 3-28-67	DATE RECEIVED: 3-31-67	NO.: 1039
		LTR.	MEMO:	REPORT:
		x (NOT NOTARIZED)		
TO: R. Foyd		ORIG.: 1	CC:	OTHER: 35 cys. reproduced
		ACTION NECESSARY <input type="checkbox"/>	CONCURRENCE <input type="checkbox"/>	DATE ANSWERED:
		NO ACTION NECESSARY <input type="checkbox"/>	COMMENT <input type="checkbox"/>	BY:
CLASSIF.: U	POST OFFICE	FILE CODE:	DOCKETS: 50-10, -237, -249, -254 and -265	
REG. NO:		REFERRED TO	DATE	RECEIVED BY
DESCRIPTION: (Must Be Unclassified)				
Ltr. trans. the following in response to our 1-31-67 letter:		Fleury: 4-4 w/6 extras — FOR ACTION		
ENCLOSURES: (1 cy. each rec'd)				
Estimated Fuel Transfers for Dresden 1 for Fiscal Years 1968 and 1969		Info Copies to: Dr. Fine Dr. Morris Boyd Dube/Levine Skovholt Mussbauer		
Ltr. (cc) 3-1-67 to Commonwealth furnishing forecasts of SNM for Dresden Units 2 and 3..				
Ltr. 3-20-67 (cc) to Commonwealth furnishing forecasts for Quad-Cities Units 1 and 2				
REMARKS: Forecasts for Quad-Cities Units 1 and 2				
Distribution: 5-formal file cys. 5-REC PDR — 5-suppl. file cys. 5-compliance 1-OGC				

U. S. ATOMIC ENERGY COMMISSION MAIL CONTROL FORM FORM AEC-3265 (8-60)

POOR ORIGINAL