

DRESDEN NUCLEAR POWER STATION

DOCKET NO. 50-237

Uranium and Plutonium Balances, Unit 2

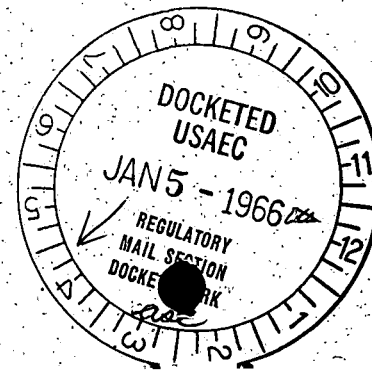
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(All data are weights in Kg)

Fiscal Year	Withdrawals from AEC U-235	Returns to AEC Reprocessed Fuel		Net Yearly Transfers U-235	Cumulative Requirements at Fiscal Year-end U-235	Losses during Fuel -		Burnup in Reactor U-235	Financial Responsibility Balance at Fiscal Year-end for U-235
		Scrap U-235	Fissile Pu			Fabri-cation U-235	Repro-cessing U-235		
1968	3,133.7	-	-	3,133.7	3,133.7	-	-	-	3,133.7
1969	-	219.4	-	219.4*	2,914.3	59.7	-	-	2,854.6
1970	1,016.4	-	-	1,016.4	3,930.7	-	-	419	3,452.0
1971	1,016.4	71.1	-	945.3	4,876.0	19.6	-	458	3,919.7
1972	372.8	71.1	-	301.7	5,177.7	19.6	-	455	3,746.8
1973	832.5	26.1	353.0	453.4	5,631.1	7.1	4.6	452	3,736.5
1974	643.5	58.3	381.6	203.6	5,834.7	15.9	5.0	451	3,468.2
1975	643.5	45.0	242.6	355.9	6,190.6	12.3	3.2	424	3,384.6
1976	740.6	45.0	182.1	513.5	6,704.1	12.3	2.4	417	3,466.4
1977	648.6	51.8	193.3	403.5	7,107.6	14.3	2.5	417	3,436.1
1978	556.7	45.4	218.2	293.1	7,400.7	12.4	2.9	417	3,296.9
1979	648.6	39.0	172.9	436.7	7,837.4	10.6	2.3	417	3,303.7
1980	602.6	45.4	163.0	394.2	8,231.6	12.4	2.1	383	3,300.4
1981	602.6	42.2	185.6	374.8	8,606.4	11.5	2.4	372	3,289.3
1982	602.6	42.2	174.6	385.8	8,992.2	11.5	2.3	372	3,289.3

\*Denotes red figure

Note: Future years are estimated to have U-235 withdrawals and returns at substantially those levels indicated for the fiscal year 1982.



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