COMMONWEALTH OF KENTUCKY

BEFORE THE PUBLIC SERVICE COMMISSION

* * * * *

In the Matter of:

GENERAL ADJUSTMENT OF ELECTRIC) RATES OF KENTUCKY UTILITIES) COMPANY)

CASE NO. 8177

ORDER

IT IS ORDERED that Kentucky Utilities Company shall file an original and five copies of the following information with the Commission, with a copy to all parties of record by May 15, 1981. Each copy of the data requested should be placed in a bound volume with each item tabbed. Where a number of sheets are required for an item, each sheet should be appropriately indexed, for example, Item 1 (a), Sheet 2 of 6. Careful attention should be given to copied material to insure that it is legible.

- 1. a. In comparative form, a total company income statement, a statement of changes in financial position, and a balance sheet for the test year and the twelve-month period immediately preceding the test year.
 - b. An income statement (show net income) for the Applicant's Kentucky retail operations for the test year.
- 2. A trial balance as of the last day of the test year (all income statement accounts should show activity for 12 months) showing account number, account title, and amount. Clearly identify accounts maintained on a total company basis and





accounts maintained on a jurisdictional basis (indicate jurisdiction). Show the balance in each control and all underlying subaccounts per company books.

- 3. a. The balance in each total company current asset and each current liability account and subaccount included in the Applicant's chart of accounts by months for the test year. Additionally, show total current assets, total current liabilities, and net current position (current assets less current liabilities) by months and average (13 month) for the test year. Provide a reconciliation of total company current assets, current liabilities, and net current position provided in response to the above with the current assets and current liabilities as shown on the total company balance sheet for each month of the test year.
 - A calculation of total company average (thirteen month) and end-of-period debt, preferred stock, and common equity capital for the test year as shown in Format 3b attached.
 - c. A calculation of the average (thirteen month) and end-ofperiod long-term debt composite interest and preferred stock costs for the twelve months of the test year. Supporting details underlying calculations should be provided. The average long-term debt composite interest cost is calculated by dividing the sum of the book interest accrued on long-term





debt and related amortization of discount, premium, and issuance cost by average long-term debt as calculated in Format 3b column c, line 15.

- 4. List each general office account (asset, reserve, and expense accounts) covering the twelve months of the test year. Show the amount allocated to each jurisdiction and a calculation of the factor used to allocate each amount. This data should be presented as shown in Format 4 Schedule 1 and 2.
- 5. The following monthly account balance and a calculation of the average (thirteen month) account balance for the test year for total company electric, Kentucky retail, other retail jurisdictions, and Federal Energy Regulatory Commission (FERC) wholesale:
 - a. Plant in service (Account 101)
 - b. Plant purchased or sold (Account 102)
 - c. Property held for future use (Account 105)
 - d. Construction work in progress (Account 107)
 - e. Completed construction not classified (Account 106)
 - f. Depreciation reserve (Account 108)
 - g. Plant acquisition adjustment (Account 114)
 - h. Amortization plant acquisition adjustment (Account 115)
 - i. Materials and supplies (Accounts 151, 154, and applicable portion of 163)



- j. Unpaid for balance in materials and supplies applicable to each account 5i above*
- k. Unamortized investment credit Pre-Revenue Act of 1971
- 1. Unamortized investment credit Revenue Act of 1971
- m. Accumulated deferred income taxes
- n. A summary of customer deposits as shown in Format 5n attached
- o. Computation and development of minimum cash requirements
- p. Balance in Accounts Payable applicable to amounts included in utility plant in service*
- q. Balance in Accounts Payable applicable to amounts included in plant under construction*
- r. Short-term borrowings
- s. Interest on short-term borrowings (expense) For each month show the Balance in Accounts Payable applicable to materials and supplies, plant in service and construction work in progress. If actual is not available provide a reasonable estimate.
- 6. The cash account balances at the balances at the beginning of the test year and at the end of each month during the test year for total company electric, Kentucky retail, other retail jurisdictions, and FERC wholesale.
- 7. Provide the following information for each item of electric property held for future use at the end of the test year:

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- a. Description of property
- b. Location
- c. Date purchased

If actual is unavailable, give reasonable estimate.



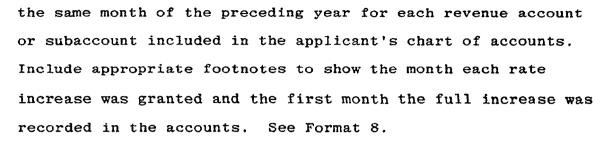
d. Cost

e. Estimated date to be placed in service

f. Brief description of intended use

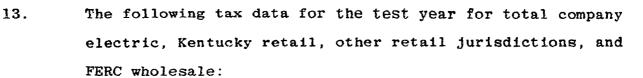
g. Current status of each project

- 8. Schedules in comparative form showing by months for the test year and the year preceding the test year the total company balance in each electric plant and reserve account or subaccount included in the Applicant's chart of accounts as shown in Format 8 attached.
- 9. Provide the journal entries relating to the purchase of utility plant acquired as an operating unit or system by purchase, merger, consolidation, liquidation, or otherwise since the inception of the company. Also, a schedule showing the calculation of the acquisition adjustment at the date of purchase of each item of electric plant, the amortization period, and the unamortized balance at the end of the test year.
- 10. The detailed work papers showing calculations supporting all accounting, proforma, end-of-period, and proposed rate adjustments in the rate application to revenue, expense, investment, and reserve accounts for the test year and a complete detailed narrative explanation of each adjustment including the reason why each adjustment is required. Explain all components used in each calculation. Index each calculation to the accounting proforma, end-of-period, and proposed rate adjustment which it supports.
- 11. a. A schedule showing a comparison of the balance in the Kentucky retail revenue accounts for each month of the test year to



- b. A schedule in comparative form showing by months and annually for the test year and the year preceding the test year the balance in each total company retail revenue account or subaccount in the applicant's chart of accounts that requires allocation to the Kentucky retail jurisdiction. See Format 8.
- 12. a. A schedule showing a comparison of the balance in each total company electric operating expense account for each month of the test year to the same month of the preceding year for each account or subaccount included in the applicant's chart of accounts. See Format 8.
 - b. A schedule in comparative form showing the total company electric operating expense account balances for the test year and each of the five years preceding the test year for each account or subaccount included in the Applicant's annual report (FPC Form No. 1, Pages 417-420). Show the precentage of increase of each year over the prior year.
 - c. A schedule of total company salaries and wages for the test year and each of the five calendar years preceding the test year as shown in Format 12c attached.
 - d. A schedule showing the precentage of increase in salaries and wages for both union and non-union employees for the past five (5) years.





- a. Income taxes:
 - Federal operating income taxes deferred accelerated tax depreciation
 - (2) Federal operating income taxes deferred other (explain)
 - (3) Federal income taxes operating
 - (4) Income credits resulting from prior deferrals of Federal income taxes
 - (5) Investment tax credit net
 - (i) Investment credit realized
 - (11) Investment credit amortized Pre-Revenue Act of 1971
 - (iii) Investment credit amortized Revenue Act of 1971
 - (6) Provide the information in 13.a(1) through 13.a(4) for state income taxes
 - (7) Reconciliation of book to taxable income as shown in Format 13a (7) attached and a calculation of the book Federal and state income tax expense for the test year using book taxable income as the starting point.
 - (8) A copy of Federal and state income tax returns for the taxable year ended during the test year including supporting schedules.
 - (9) Schedule of franchise foon paid to citien, towns, or municipality during the test year including the basis of these fees.
- b. An analysis of Kentucky other operating taxes as shown in Format 13.b attached.



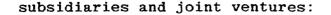
- 14. A schedule of total company net income per 1000 KWH sold per company books for the test year and the five years preceding the test year. This data should be provided as shown in Format 14 attached.
- 15. The comparative operating statistics as shown in Format 15 attached.
- 16. A schedule of total company average electric plant in service per 1000 KWH sold by account per company books for the test year and the five calendar years preceding the test year. This data should be provided as shown in Format 16 attached.
- 17. A statement of electric plant in service per company books for the test year. This data should be presented as shown in Format 17 attached.
- 18. a. Provide a detailed analysis of all (jurisdictional) charges booked during the test period for advertising expenditures. This analysis should include a complete breakdown of Account 913 Advertising Expenses, as shown in Format 18a attached and further should show any other advertising expenditures included in any other expense accounts. The analysis should be specific as to the purpose of the expenditure and the expected benefit to be derived.
 - b. Provide an analysis of Account 930 Miscellaneous General Expenses for the test period. This analysis should show a complete breakdown of this account as shown in attached Format 18b and further provide all detailed working papers supporting this analysis. As a minimum, the work papers should show the date, vendor, reference (i.e. voucher no., etc.), dollar amount and brief description of each expenditure.





Detailed analysis is not required for amounts of less than \$500 provided the items are grouped by classes as shown in Format 18b attached.

- c. Provide an analysis of Account 426 Other Income Deductions for the test period. This analysis should show a complete breakdown of this account as shown in attached Format 18c, and further provide all detailed working papers supporting this analysis. As a minimum the work papers should show the date, vendor, reference (i.e., voucher no., etc.), dollar amount and brief description of each expenditure. Detailed analysis is not required for amounts of less than \$500 provided the items are grouped by classes as shown in Format 18c attached.
- 19. A detailed analysis of contributions for charitable and political purposes (in cash or services), if any, recorded in accounts other than Account 426. This analysis should indicate the amount of the expenditure, the recipient of the contribution and the specific account charged.
- 20. a. A statement describing the Applicant's lobbying activities and a schedule showing the name of the individual, his salary, his organizations or trade associations involved in and all company-paid or reimbursed expenses or allowances and the account charged for all personnel for whom a principal function is that of lobbying, whether it be lobbying on the local, state, or national level.
 - b. A schedule showing the test year and the year preceding the test year with each year shown separately the following information regarding the Applicant's investments in



- (1) Name of subsidiary or joint venture
- (2) Date of initial investment
- (3) Amount and type of investment made for each of the two (2) years included in this report.
- (4) Balance sheet and income statement for the test year and the year preceding the test year. Where only internal statements are prepared, furnish copies of these.
- (5) Show on a separate schedule all dividends or income of any type received by applicant from its subsidiaries or joint ventures for each of the two (2) year report periods and indicate how this income is reflected in the reports filed with the Commission and the stockholder reports.
- (6) Name of officers of each of the subsidiaries or joint ventures, officer's annual compensation, and portion of compensation charged to the subsidiary or joint venture. Also, indicate the position each officer holds with the Applicant and the compensation received from the Applicant.
- 21. a. A schedule showing by month the dollar amount of fuel purchased from affiliated and nonaffiliated suppliers for the test year.
 - b. A calculation of the dollar amount paid for fuel purchased each month from affiliated suppliers for the test year.
 - c. A calculation showing the average (thirteen month) number of days' supply of coal on hand for the test year and each of the five years preceding the test year (include a copy of all workpapers). Also, include a written detailed explanation

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of factors considered in determining what constitutes an average day's supply of coal.

- 22. Provide the following information with regard to uncollectible accounts for the test year and five perceding calendar years (taxable year acceptable) for total company:
 - a. Reserve account balance at the beginning of the year
 - b. Charges to reserve account (accounts charged off)
 - c. Credits to reserve account
 - d. Current year provision
 - e. Reserve account balance at the end of the year
 - f. Percent of provision to total revenue
- 23. a. A schedule of non-utility property and property taxes and accounts where amounts are recorded.
 - b. A schedule for all non-utility property giving a description, the date purchased and the cost.
- 24. Average rates of return in Format 24 attached.
- 25. Employee data in Format 25 attached.
- 26. The jurisdictional allocation study for the test year including all applicable work papers.
- 27. A list of generation units completed or under construction during the test year. This list should include the capacity, actual or estimated total cost, type of fuel to be utilized, and the in service or estimated completion date for each unit.
- 28. Actual fuel costs for the test year. The costs should be given in total dollars, cents per KWH generated, and cents per MBTU for each type fuel. Data should also be supplied





on the actual amounts of each type of fuel used, the numbers of BTU's obtained from each type of fuel, and the KWH generated by each type of fuel.

- 29. Purchased power costs. These costs should be separated into demand and energy costs. The actual and estimated KW demands and KWH purchased should be included. Indicate any estimates used.
- 30. a. Capital structure at end of each calendar year for the previous ten (10) years.
 - b. Capital structure at end of latest available quarter
 - c. Capital structure at end of test period

Item 30a, 30b and 32c should include the following information:

- (1) class of capital
- (2) amount of each class (\$)
- (3) ratio of each class to total
- (4) total capitalization (\$)
- 31. a. List all outstanding issues of long term debt as of the end of the latest calendar year and at the end of the test period. Item 31a should include the following information for each outstanding issue of long term debt:
 - (1) Date of maturity
 - (2) Date of issue
 - (3) Amount outstanding (\$)
 - (4) Coupon interest rate (%)
 - (5) Cost rate at issue (%)
 - (6) Cost rate to maturity (%)
 - (7) Bond rating at time of issue (Moody's, Standard & Poor's, etc.)





- (8) Type of obligation
- b. Provide calculations of embedded cost of long-term debt at the end of each calendar year for the previous ten (10) years.
 Also provide this calculation for the end of the test period.
- 32. a. List all outstanding issues of preferred stock as of end of the latest calendar year and at the end of the historical test period. Item 32a should include the following information for each outstanding issue of preferred stock:
 - (1) Date of issue
 - (2) Amount sold (\$)
 - (3) Amount outstanding (\$)
 - (4) Dividend rate
 - (5) Convertibility features if any
 - (6) Cost rate at issue (%)
 - b. Provide calculations of embedded cost calculations of preferred stock at end of each of the previous ten (10) years. Also,
 provide this calculation for the test period.
- 33. a. Provide a listing of all issues of common stock in the primary market during the most recent ten (10) year period.

For Item a provide the following information:

- (1) Date of issue
- (2) Number of shares issued
- (3) Date of announcement and registration
- (4) Price per share (net to company) (\$)
- (5) Book value per share at time of issue (\$)
- (6) Selling expenses as % of gross issue amount
- (7) Net proceeds to company
- (8) Price per share to the public



b. Provide the following information on a quarterly and yearly basis for the most recent five-year period available, through the latest available quarter. (Items (5) and (6) refer to yearly figures only.)

- (1) Average number of shares of common outstanding
- (2) Book value at end of quarter (year)
- (3) Quarterly (yearly) earnings per share
- (4) Declared quarterly (yearly) dividend rate per share
- (5) Rate of return on average common equity
- (6) Rate of return on year-end common equity
- c. Provide monthly market price figures for common stock for each month during the most recent five-year period. Include the following:
 - (1) Monthly high price
 - (2) Monthly low price
 - (3) Monthly closing price
 - (4) Note all stock splits by date and type and adjust prices accordingly.
- 34. Provide figures showing computation of fixed charge coverage ratio (SEC Method, PRETAX, including Short Term Debt payments) at the end of each of the five most recent prior years.
- 35. Alternative yearly load forecasts for the 10 years succeeding the test year, summer and winter peaks, based on:
 - a. Present forecasts as anticipated by the Company
 - b. Reasonable assumptions reflecting possible changes in the availability of alternative energy sources (i.e. natural gas, fuel oil, solar power, etc.) actual and projected.

- c. If a current ten (10) year forecast is not available, provide the most recent forecast and state the reason a ten (10) year forecast is not available.
- 36. A listing of present or proposed research efforts dealing with the pricing of electricity and the current status of such efforts.

37. For the test year submit the following data:

- a. Coincident peak demand for each rate schedule at at the time of the summar and winter peaks (system).
- b. KWH sales and number of bills for each residential rate schedule during the months of the winter peaks (system and Kentucky jurisdictional).
- c. System peak demand for summer and winter seasons.
- d. Non-coincident and class peak demands for each rate schedule for the summer and winter seasons (systems).

Done at Frankfort, Kentucky, this 28th day of April, 1981.

PUBLIC SERVICE COMMISSION

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Vice Chairman

Commissioner

ATTEST:

Secretary

format excluding common equity in subsidiaries from quity excluded.	ılty in sub	; common equ	mat excluding y excluded.	in the above for of common equit	e amount	$\frac{1}{2}$ If applicable, provide an additional otal company capital structure. Show $\frac{2}{2}$ Include premium on class of stock.	$\frac{1/1f}{\frac{2}{1}}$ the total	
					:los	End-of-period capitalization ratios	17.	
						Average capitalization ratios	16.	
						Average balance (L14 + 13)	15.	
						Total (L1 through L13)	14.	
						12th Month	13.	
							12.	
							11.	
							10.	
						7th Month 8th Month	9 0 •	
							α. •	
							· 6.	
						4th Month	. თ •	
							4.	
						2nd Month	ω •	
						lst Month	2.	
						Balance beginning of test year	1.	
(g) (h)	(f)	(e)	(d)	(c)	(b)	(a)		
	Other Capital	Common /	Preferred	Long-Term Debt	Total Capital ¹	Item	Line No.	
			31, 1980	12 Months Ended December 31, 1980	12 Months E			
		ITAL.	-PERIOD CAPIT	AGE AND END-OF	CALCULATION OF AVERAGE AND END-OF-PERIOD CAP	CALCU		
				Case No. 8177	0			

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Format 3b

Kentucky Utilities Company Commonwealth of Kentucky

Schedule 1 Format 4

Kentucky Utilities Company

Case No. 8177

General Office Assets and Reserve Accounts Allocated to Each Jurisdiction and Non-Utility Operation For the Test Year Ended December 31. 1980

Account No.
Account Title
Total <u>Company</u> (a)
Jurisdict Kentucky <u>Retail</u> (b)
<u>ion - Elect</u> Other States (c)
ric FERC (d)
Other Utility <u>Operations</u> (e)
Non- Utility Operations (f)

Instructions:

ىسۇ • Applicant should complete:

- 0 •
- Columns (b) and (c) only if it has retail operations in more than one state. Column (d) only if it is regulated by the Federal Energy Regulatory Commission (FERC).
- σ.
- ? Column (e) only if it also provides other utility services. Column (f) only if it has non-utility operations.
- d.
- e. If Instructions la through ld are not applicable, this schedule is not required.

Format 4 Schedule 2

Kentucky Utilities Company

Case No. 8177

General Office Expense Accounts Allocated to Each Jurisdiction and Non-Utility Operation For the Test Year Ended December 31, 1980

No.	Account	•
Account Title		
Company (a)	Total	
Retail (b)	Jurisdictic Kentucky	
States (c)	lon - Elect Other	
(d)	ric	
Sal C		

Operations (e) Utility **Other**

Operations (f) Utility Non-

Instructions:

<u>-</u> Applicant should complete:

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5 Columns (b) and (c) only if it has retail operations in more than one state. Column (d) only if it is regulated by the Federal Energy Regulatory Commission (FERC).

Column (e) only if it also provides other utility services.

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е. 0. Column (f) only if it has non-utility operations.

If Instructions la through ld are not applicable, this schedule is not required.



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Format 5n

Kentucky Utilities Company

Case Number 8177

SUMMARY OF CUSTOMER DEPOSITS

(Ky. Retail)

12 Months Ended December 31, 1980

Line No.	$\frac{Month}{(a)}$	Receipts (b)	Refunds (c)	Balance (d)
1.	Balance beginning of test year			
2.	1st Month			
3.	· 2nd Month			
4.	3rd Month			
5.	4th Month			
6.	5th Month			
7.	6th Month			
8.	7th Month			
9.	8th Month			
10.	9th Month			
11.	10th Month			
12.	11th Month			
13.	12th Month			
14.	Total (Ll through L13)			
15.	Average balance (L14 ÷ 13)			
16.	Amount of deposits received duri	ng test period		
17.	Amount of deposits refunded duri	ng test period		•
18.	Number of deposits on hand end o	of test year		
19.	Average amount of deposit (L15,	Column (d) $\frac{1}{4}$ L18))	
20.	Interest paid during test period	l		
21.	Interest accrued during test per	iod		
22.	Interest rate			

Format 8

Kentucky Utilities Company

Commonwealth of Kentucky

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Case No. 8177

COMPARISON OF TEST YEAR ACCOUNT BALANCES WITH THOSE OF THE PRECEDING YEAR

Account Number	Account Title and
Month	lst
Month	2nd
Month	3rd
Month	4th
Month	5th
Month	6th
Month	7ch
Month	8th
Month	9th
Month	10th
Month	11th
Month	12th
Total	

Test Year Prior Year Decrease (Increase) .

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	٦.	6.	5 •	4.	ω •	2.	•	Line No.
(f) (a) (b) (a)	Administrat expenses:	Sales e	Custome	Distrib	Transmi	Power p	Wages char	(a) It
Administrative and general salaries Office supplies and expense Administrative expense transferred-cr Outside services employed Property insurance Injuries and damages	Administrative and general expenses:	Sales expenses	Customer accounts expense	Distribution expenses	Transmission expenses	Power production expense	Wages charged to expense:	(a)
nse ployed								5t Amount (b)
								(c) x
								Cale 4th Amount (d)
								h (e)
								Years Amoun (f)
								(g) 12
								Months Ended o Test Year 2nd Amount 2 Amount (h) (1) (j)
								(1) ar
								1st (j)

Format 12c Page 1 of 2

Kentucky Utilities Company

Case No. 8177

ANALYSIS OF SALARIES AND WAGES

For the Calendar Years 19 75 Through 19 79 And the 12-Month Period Ending December 31, 1980

(000's)

Test Year (1) (m)

(k) ×

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13.	12.	11.	10.	9	8 •		7.	Line No.
Ratio of salaries and wages capitalized to total wages (LlO t Lll)	Ratio of salaries and wages charged expense to total wages (L9 + L11)	Total salaries and wages	Wages capitalized	Total salaries and wages charged expense (L2 through L6 + L8)	Total administrative and general expenses L7(a) through L7(m)	 (g) Employee pensions and benefits (h) Franchise requirements (i) Regulatory commission expenses (j) Duplicate charges-cr. (k) Miscellaneous general expense (l) Rents (m) Maintenance of general plant 	Administrative and general expenses (continued):	Item (a)
* L11)	.) ;ged			_	·			5th Amount Z (b) (c)
								Calendar 4th Amount 7 (d) (e)
								Calendar Years Prior to4thnt7(e)(f)(g)
								12 Months Ended r to Test Year 2nd 7 Amount 7 (g) (h) (1
								fr r (1) (1) (1)
								Test Year Amount X (1) (m)

NOTE: Show percent increase of each year over the prior year in Columns (c), (e), (g), (i), (k), and (m).

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Format 12c Schedule 2 of 2

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Case No. 8177 RECONCILIATION OF BOOK NET INCOME AND STATE TAXABLE INCOME 12 Months Ended December 31, 1980 Kentucky Utilities Company

NOTE.	18.	17.	16.		15.	14.	13.	12.	11.	10.		9.	8. •		7.	6.		ა •		4.	ہ بر •	سر د •		Line No.		
wowe. (1) provide a calculation of the amount shown on Lines 3 through 7 above.	Taxable income per return	Deduct (itemize)	Add (itemize)	and taxable income per tax return:	Differences between book taxable income	Book taxable income	Deduct (itemize)	Add (itemize)	Flow through items:	Total	other income and deductions	G. State income taxes charged to	F. State income taxes	other income and deductions	E. Federal income taxes charged to	D. Investment tax credit adjustment	Other	C. Federal income tax deferred-	Depreciation		Add income taxes. A. Federal income tax-Current	Net income per books	(a)	Item		
he amount a				urn:	income						ns	to		ns	d to	tment		1		1			(b)	Total Company		
hown on Lines 3 ((c)	Company Nonoperating	Total	
chrough 7 abo																							(b)	Company Electric	Total	
ove.																							(e)	Kentucky Retail	:	d0
						•											•						(f)	Retail Jurisdictions	Other	Operating
																							(8)	Wholesale	2000	

NOTE: <u>2</u>2 Provide a calculation of the amount shown on Lines 3 through / above. Provide work papers showing the calculation of straight-line tax depreciation and accelerated tax depreciation

Provide a schedule setting forth the basis of allocation of each item of revenue or cost allocated above. and all other work papers in support of the calculation of Federal income tax expense.

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		Kentucky Utilities Company	Format 13b
		Case No. 8177	
		ANALYSIS OF OTHER OPERATING TAXES	
		12 Months Ended December 31, 1980	
		(8'000)	
Line No.	Item (a)	Charged to Charged Expense Construction (b) (c)	Charged to <u>1</u> / Other Accounts Amount Accrued (d) (e)
1.	Kentucky Retail:		
	(a) State Income		
	(b) Franchise Fees		
	(c) Ad Valorem		
	(d) Payroll (Employers Portion)		
	(e) Other Taxes		
2.	Total Kentucky Retail (Ll(a) through Ll(e)		
ω •	Other Jurisdictions		

Amount Paid (f)

 $\frac{1}{E_{xp}}$ lain items in this column.

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Total Per Books (L2 and L3)

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Format 13b

Kentucky Utilities Company

Case Number 8177

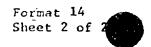
NET INCOME PER 1000 KWH SOLD

For the Calendar Year 1975 through 1979

And for the 12 Months Ended December 31, 1980 (Total Company)

(000's)

•				12 Mo	nths	Ended	
			Cal	endar	Year	s	
			Prior	to T	'est Y	ear	Test
* *	* to a m	5th	4th	3rd	2nd	lst	Year
Line	$\frac{1 \text{tem}}{(a)}$	(b)	(c)	(d)	(e)	(f)	(g)
No.	(a)						
1.	Operating Income						
2.	Operating revenues						-
3.	Operating Income Deductions						
4.							
	Operation and maintenance expenses:						
5.	Fuel						
6.	Other power production expenses						
.7.	Transmission expenses						
8.	Distribution expenses						
9.	Customer accounts expense						
10.	Sales expense						
11.	Administrative and general expense						
12.	Total (L5 through L11)						
13.	Depreciation expenses						
14.	Amortization of utility plant acquisition adjustment						
15.	Taxes other than income taxes					•	
16.	Income taxes - Federal						
17.	Income taxes - other						
18.	Provision for deferred income taxes						
19.	Investment tax credit adjustment - net						
20.	Total utility operating expenses						
21.	Net utility operating income						
22.	Other Income and Deductions						
23.	Other income:						•
24.	Allowance for funds used during construct	ion					•
25.	Miscellaneous nonoperating income						
26.	Total other income						
27.	Other income deductions:						
28.	Miscellaneous income deductions						
29.	Taxes applicable to other income and deducti	lons	;				
30.	Income taxes and investment tax credits						
31.	Taxes other than income taxes						•
32.	Total taxes on other income and deduction	ons					
33.	Net other income and deductions						



Kentucky Utilities Company

Case Number 8177

NET INCOME PER 1000 KWH SOLD

For the Calendar Year 1975 through 1979

And for the 12 Months Ended December 31, 1980

(Total Company)

(000's)

·		12 Months Ended
		Calendar Years
Line		Prior to Test Year Test
No.	Item	5th 4th 3rd 2nd 1st Year
•	<u>Item</u> (a)	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$

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THE REAL PROPERTY AND ADDRESS OF ADDRES

34. Interest Charges

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35. Interest on long-term debt

36. Amortization of debt expense

37. Other interest expense

38. Total interest charges

39. Net income

40. 1000 KWH sold

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Per \$100 of average gross plant in service	Per average employee Depreciation Expense:	Ull Gas Wages and Salaries - Charged Expense:	Cost Per 1000 KWH Sold: Coal	Cost Per Million BTU: Coal Oil Gas	Fuel Costs: Coal - cost per ton Oil - cost per gallon Gas - cost per MCF	Item (a)	
						5th Cost (b)	
						n (c)	~
						$\frac{Cost}{d}$	Total (
						Calendar 4th % 	(Total Company)
						1 1	3
						12 M Years Prior 3rd X (f) Inc. (g)	
						12 Months Ended 10r to Test Year 2nd 1st 2nd	
						Ended t Year nd x Inc. (1)	
						Lost (J)	
						1nc. (k)	
						Test Year % Cost Inc. (1) (m)	
						Year % Inc. (m)	

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Format 15 Sheet 1 of 2

Kentucky Utilities Company

Case No. 8177

COMPARATIVE OPERATING STATISTICS

For the Calendar Years 1975 Through 1979 and the 12-Month Period Ended December 31, 1980

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26.	25.	23. 24.	21. 22.	19. 20.	17. 18.	Line No.
Per 1000 KWH sold	whose satary is charged to expense ber average salary of employees	Payroll Taxes: Per average number of employees	Property Taxes: Per \$100 of average gross (net) plant in service	Rents: Per \$100 of average gross plant in service	Purchased Power: Per 1000 KWH purchased	<u>Item</u>
						Sth X (a) Inc.
						(c)
						12 Months EndedCalendar Years Prior to Test Year4th3rd2ndxx2ndxxxInc.CostInc.(d)(e)(f)(g)
						12 H 17 Years Prior 3rd 7 (e) 1nc.
						12 Months Ended for to Test Yea 2nd 2 2 2 2 2 2 3 2 3 3 3 3 3 3 3 3 3 3 3
						onths Ended to Test Year 2nd I (g) Inc. (
						<u>Last</u> (1)
						1st I Cost Inc. (1) (j)
						Test Year Z Cogt Inc. (k) (1)
						Year 7 1nc.

27. 28. 30.

Interest Expense: Per \$100 of average debt outstanding Per \$100 of average plant investment Per \$100 KWH sold

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333 333 333 333 333 333 333 333 335 335	310 311 312 312 314 315 316 106	Account Number 301	-	
Hydraulic Production Plant Land and land rights Structures and improvements Reservoirs, dams and waterways Water wheels turbines and generators Accessory electric equipment Miscellaneous power plant equipment Roads, railroads and bridges Completed construction - not classified Total hydraulic production plant	<u>Steam Production Plant</u> Land and land rights Structures and improvements Boiler plant equipment Turbogenerator units Accessory electric equipment Miscellaneous power plant equipment Completed construction - not classified Total steam production plant	$\frac{\text{Title of Accounts}}{(a)} \frac{\text{Calendar Years Prior to Test Year}}{\frac{5th}{(b)} \frac{4th}{(c)} \frac{3rd}{(d)} \frac{2nd}{(e)} \frac{1st}{(f)}}{\frac{1st}{(f)}}$ Intangible Plant Organization	AVERAGE ELECTRIC PLANT IN SERVICE BY ACCOUNT PER 1000 KWH SOLD For the Calendar Year 1975 Through 1979 and the Test Year Ended December 31, 1980 (Total Company) 12 Month Ended	Kentucky Utilities Company Case No. 8177

Format 16 Sheet 1 of 3

Test Year (8)

360 362 364 365 365 370 370 370 370 370 370 370 370 370 370	350 352 353 354 355 356 357 358 359 359	340 341 343 344 345 346 106	Account Number
Distribution Plant Land and land rights Structures and improvements Station equipment Poles, towers and fixtures Overhead conductors and devices Underground conductors and devices Line transformers Services Meters Installations on customers' premises Leased property on customers' premises Street lighting and signal systems Completed construction - not classified Total diatribution plant	Transmission PlantLand and land rightsStructures and improvementsStation equipmentTowers and fixturesPoles and fixturesOverhead conductors and devicesUnderground conductors and devicesRoads and trailsCompleted construction - not classifiedTotal transmission plant	Other Production Plant Land and land rights Structures and improvements Fuel holders, producers and accessories Prime movers Generators Accessory electric equipment Miscellaneous power plant equipment Completed construction - not classified Total other production plant Total production plant	Title of Accounts (a)
			영정
			Caler <u>Sth</u> (b)
			<u>idar Year</u> 4th (c)
			12 Month EndedCalendar Years Prior to Test4th3rd(c)(d)
			1 Ended to Test Year 2nd (e)
			r (f)

Sheet 2 of 3

Te (8)

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З of	5
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(g)	$\frac{\text{lst}}{(f)}$	·	<u>(e)</u>				4th (c)	(b) 5 5 5 7
Tea		Year	Test	t	Prior	Years	Calendar	
			inded	5	12 Mont			

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100.1	106 Cor	399 Oti			395 Lal		393 Sto				389 Lai	Gene	Account Number
Total electric plant in service	Completed construction - not classified Total general plant	Other tangible property	Communication equipment	Power operated equipment	Laboratory equipment	Tools, shop and garage equipment	Stores equipment	Transportation equipment	Office furniture and equipment	Structures and improvements	Land and land rights	General Plant	Title of Accounts (a)

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1000 KWH Sold

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Format 17 Sheet 1 of		
	Sheet 1 of	Format 17

Kentucky Utilities Company

Case No. 8177

STATEMENT OF ELECTRIC PLANT IN SERVICE

12 Months Ended December 31, 1980

(Total Company)

Ending Balance (f)

330 332 332 333 334 335 106	310 311 312 314 315 316 106	301	Ac count Number	
Hydraulic Production Plant Land and land rights Structures and improvements Reservoirs, dams and waterways Water wheels turbines and generators Accessory electric equipment Miscellaneous power plant equipment Roads, railroads and bridges Completed construction - not classified Total hydraulic production plant	Steam Production Plant Land and land rights Structures and improvements Boiler plant equipment Turbogenerator units Accessory electric equipment Miscellaneous power plant equipment Completed construction - not classified Total steam production plant	Intangible Plant Organization	Title of Accounts (a)	
			Beginning Balance (b)	(IOCAL Company)
			Additions (c)	
			Retirements (d)	
			Transfers (e)	

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		06	173	172	171	5/0	695	368	367	905	370	392	364	362	361	360		106	359	358	357	356	355	354 .	353	352	350				106	346	345	775 745	5 K K	341 37.3	076		Number	Account		
TOLAT .	matal distribution plant	Completed construction - not classified	Street lighting and signal systems	Leased property on customers' premises	Installations on customers' premises		Services	Line transformers	Underground conductors and devices	CONQUIC	Dedensioned connectors and severes		Poles towars and fivtures	Station equipment	Structures and improvements	Distribution Plant Land and land rights	Total transmission plant	Completed construction - not classified		Underground conductors and devices		Overhead conductors and devices	Poles and fixtures	Towers and fixtures	Station equipment	Structures and improvements	Land and land rights	Transmission Plant	Total production plant	Total other production plant	Completed construction - not classified	Miscellaneous power plant equipment	Accessory electric equipment	fenerators	fort horses, producers and accessives	The holdor producers and proceeding	Other Production Plant	(a)	Title of Accounts			
						•																																(b)	Balance	Beginning		
																																						(c)	Additions			
																																						(d)	Retirements		10	
																																						, (e)	Transfers	I	Sheet 2 of 3	Format 17
							ļ																															(2)	Balanc	Ending		

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•		100.1 .	395 395 395 395 395 395 395 395 395 395	Account Number	
	1000 KWH Sold	Total electric plant in service	<u>General Plant</u> Land and land rights Structures and improvements Office furniture and equipment Transportation equipment Tools, shop and garage equipment Laboratory equipment Power operated equipment Communication equipment Miscellaneous equipment Other tangible property Completed construction - not classified Total general plant	<u>Title of Accounts</u> (a)	
				Beginning Balance (b)	
				Additions (c)	
				Retirements (d)	
				Transfers (e)	Format 17 Sheet 3 of 3
				Endin Balan (f)	

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Kentucky Utilities Company

Case Number 8177

ACCOUNT 913 - ADVERTISING EXPENSE

For the 12 Months Ended December 31, 1980

(Total Company)

(000's)

			Sales or					
ine		•	Promotional	Institutional	Conservation	Rate		
5.	Item		Advertising	Advertising	Advertising	Case	Other	Total
	(a)		(b)	(c)	(d)	(e)	(f)	(g)

L. Newspaper

. Magazines and Other

Telvision

Radio

Direct Mail

Sales Aids

Total

Amount Assigned to

Ky. Retail

Amount (b)



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Kentucky Utilities Company

Case Number 8177

ACCOUNT 930 - MISCELLANEOUS GENERAL EXPENSES

For the 12 Months Ended December 31, 1980

(Total Company)

(000's)

Line No.	Item (a)							
1.	Industry Association Dues							
2.	Stockholder and Debt Servicing Expenses							
3.	Institutional Advertising							
4.	Conservation Advertising							
5.	Rate Department Load Studies							
6.	Water, and Other Testing and Research							
7.	Directors' Fees and Expenses							
8.	Dues and Subscriptions							
9.	Miscellaneous							
10.	Total							
11.	Amount Assigned to Ky. Retail							

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Kentucky Utilities Company

Case Number 8177

ACCOUNT 426 - MISCELLANEOUS INCOME DEDUCTIONS

For the 12 Months Ended December 31, 1980

(Total Company)

(000's)

Line Item No. (a)

Amount (b)

1. Donations

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- 2. Civic Activities
- 3. Political Activities
- 4. Other
- 5. Total
- 6. Amount Assigned to Ky. Retail



Kentucky Utilities Company

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Case Number 8177

AVERAGE RATES OF RETURN

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12 Months Ended December 31, 1980

		Tota l		Other	
Line	Calendar Years	Company	Ky.	Retail	FPC
No.	Prior to Test Year	<u>Electric</u>	Retail	Jurisdictions	Wholesale
	(a)	(Ъ)	(c)	(d)	(e)
1.	Original Cost Net Investment	•			
· 2.	5th Year				
3.	4th Year				
4.	3rd Year				
5.	2nd Year		•		
6.	lst Year				
7.	Test Year				
8.	Original Cost Common Equity:				,
9.	5th Year				
10.	4th Year				••
11.	3rd Year				
12.	2nd Year				
13.	lst Year				
14.	Test Year				
-					

NOTE: Provide work papers in support of the above calculations,

Kentucky Utilities Company

Case Number 8177

SCHEDULE OF NUMBER OF EMPLOYEES, HOURS FER EMPLOYEE, AND AVERAGE WAGES

I Change	· Test Year	1 Change	lst Year	X Change	2nd Year	I Change	3rd Year	I Change	: 4th Year	I Change	5th Year	Calendar Vetrs Prior to Test Year (Å)
										•		B Production No. Hrs. Wages (B) (C) (D)
												Transmission No. Hrg. Wages (E) (F) (G)
												Mo. <u>Brs. Weges</u> (H) (I) (J)
			·									Customer Accounts No. Hrs. Vages (K) (L) (M)
												(N) (0) (P)
												Administrative and General No. Hrs. Wages (Q) (R) (S)
												Construction No. Hrs. Wages No. Hrs. Wages (T) (U) (V) (V) (X) (T)

NOTE: 383

Where an employee's wages are charged to more than one function include employee in function receiving largest portion of total wages. Show percent increase (decrease) of each year over the prior year on lines designated above "I Change." Employees, weekly hours per employee, and weekly wages per employee for the week including December 31 of each year and the last day of the test year.

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