COMMONWEALTH OF KENTUCKY BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

APPLICATION OF EAST KENTUCKY POWER)
COOPERATIVE, INC. TO ADJUST) CASE NO. 94-336
ELECTRIC RATES)

ORDER

IT IS ORDERED that the East Kentucky Power Cooperative, Inc. ("East Kentucky") shall file an original and 15 copies of the following information with this Commission, with a copy to all parties of record. Each copy of the data requested should be placed in a bound volume with each item tabbed. When a number of sheets are required for an item, each sheet should be appropriately indexed, for example, Item 1(a), Sheet 2 of 6. Include with each response the name of the witness who will be responsible for responding to questions relating to the information provided. Careful attention should be given to copied material to ensure that it is legible. Where information requested herein has been provided along with the original application, in the format requested herein, reference may be made to the specific location of said information in responding to this information request. The information requested herein is due no later than November 11, 1994.

1. Provide a copy of the current bylaws. Indicate any changes made to the bylaws since the year utilized as the test period in East Kentucky's last rate case.

- 2. Provide a copy of East Kentucky's equity management plan. Indicate when the current plan was adopted and identify any changes made in the plan during the test year.
- 3. Provide the capital structure at the end of each of the periods as shown in Format 3.
- 4. a. List all outstanding issues of long-term debt as of the end of the latest calendar year and the end of the test period together with the related information as shown in Format 4a. A separate schedule is to be provided for each time period. Report in Column (k) of Format 4a, Schedule 2, the actual dollar amount of debt cost for the test year. Compute the actual and annualized composite debt cost rates and report them in Column (j) of Format 4a, Schedule 2.
- b. Provide an analysis of end-of-period, short-term debt and a calculation of the average and end-of-period cost rates as shown in Format 4b.

5. Provide the following:

- a. A schedule of revenues for each active rate schedule reflecting test-year revenues per books, revenues at present rates annualized, and revenues at proposed rates annualized.
- b. A schedule showing the amount and percent of any proposed increase or decrease in revenue distributed to each rate schedule. This schedule is to be accompanied by a statement which explains, in detail, the methodology or basis used to allocate the requested increase or decrease in revenue to each of the respective rate schedules.

- c. A schedule showing how the increase or decrease in (b) above was further distributed to each rate charge (i.e., customer or facility charge, KWH charge, etc.). This schedule is to be accompanied by a statement which explains, in detail, the methodology or basis used to allocate the increase or decrease.
- 6. Provide, in comparative form, a total company income statement, a statement of changes in financial position, a statement of cash flows, a statement of changes in owner's equity, and a balance sheet for the test year and the 12-month period immediately preceding the test year.
- 7. Provide a trial balance as of the last day of the test year showing account number, subaccount number, account title, subaccount title, and amount. The trial balance shall include all asset, liability, capital, income, and expense accounts used by East Kentucky. All income statement accounts should show activity for 12 months. Show the balance in each control and all underlying subaccounts per company books.
- 8. Provide the balance in each current asset and each current liability account and subaccount included in East Kentucky's chart of accounts by months for the test year. Additionally, show total current assets, total current liabilities, and the net current position by months, annually, and the 13-month average for the test year. Provide a reconciliation of 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 balance sheet for each month of the

test year. If any amounts were allocated, provide a calculation of the factor used to allocate each amount.

- 9. List each common general office account (asset, reserve, and expense accounts) covering the 12 months of the test year applicable to more than one jurisdiction or utility operation. If any amounts were allocated, show a calculation of the factor used to allocate each amount.
- 10. Provide the following monthly account balances and a calculation of the average (13-month) account balances for the test year:
 - a. Plant in service (Account No. 101).
 - b. Plant purchased or sold (Account No. 102).
 - c. Property held for future use (Account No. 105).
- d. Completed construction not classified (Account No. 106).
- e. Construction work in progress (Account No. 107). (Separate this balance into CWIP eligible for capitalized interest and other CWIP.)
 - f. Depreciation reserve (Account No. 108).
 - g. Plant acquisition adjustment (Account No. 114).
- h. Amortization of utility plant acquisition adjustment (Account No. 115).
- i. Materials and supplies (include all accounts and subaccounts).

- j. Balance in accounts payable applicable to amounts included in materials and supplies by account or subaccount. (If actual is indeterminable, give reasonable estimate.)
- k. Computation and development of minimum cash requirements.
- 1. Balance in accounts payable applicable to amounts included in utility plant-in-service. (If actual is indeterminable, give reasonable estimate.)
- m. Balance in accounts payable applicable to prepayments by major category or subaccount.
- n. Balance in accounts payable applicable to amounts included in plant under construction. (If actual is indeterminable, give reasonable estimate.)
- 11. Provide the cash account balances at the beginning of the test year and at the end of each month during the test year.
- 12. Provide the following information for each item of electric property or plant held for future use at the end of the test year:
 - a. Description of property.
 - b. Location.
 - c. Date purchased.
 - d. Cost.
 - e. Estimated date to be placed in service.
 - f. Brief description of intended use.
 - g. Current status of each project.

- 13. Provide 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 East Kentucky's chart of accounts as shown in Format 13.
- 14. Provide the journal entries relating to the purchase of electric utility plant acquired as an operating unit or system by purchase, merger, consolidation, liquidation, or otherwise since East Kentucky's inception. Also, provide a schedule showing the calculation of the acquisition adjustment at the date of purchase of each item of utility plant, the amortization period, and the unamortized balance at the end of the test year.
- 15. Provide a schedule showing a comparison of the balance in the total company and Kentucky revenue accounts for each month of the test year to the same month of the preceding year for each revenue account or subaccount included in East Kentucky's chart of accounts. Include appropriate footnotes to show the month each rate increase was granted and the month the full increase was recorded in the accounts. See Format 13.
- 16. a. Provide a schedule showing a comparison of the balance in the operating expense accounts for each month of the test year to the same month of the preceding year for each account or subaccount included in East Kentucky's chart of accounts. See Format 13.
- b. Provide a schedule, in comparative form, showing the operating expense account balance for the test year and each of the

5 years preceding the test year for each account or subaccounts included in East Kentucky's annual report. (Electric - FERC Form No. 1, pages 320-323.) Show the percentage of increase of each year over the prior year.

- c. Provide a schedule of salaries and wages for the test year and each of the 5 calendar years preceding the test year as shown in Format 16c to this request. Show for each time period the amount of overtime pay.
- d. Provide a schedule showing the percentage of increase in salaries and wages for both union and non-union employees for the test year and the 5 preceding years.
- 17. Provide the following payroll information for each employee classification or category:
- a. The actual regular hours worked during the test year.
- b. The actual overtime hours worked during the test year.
- c. The test-year-end wage rate for each employee classification or category and the date of the last increase.
- d. A calculation of the percent of increase granted during the test year.
 - 18. Provide the following tax data for the test year:
- a. A schedule of franchise fees paid to cities, towns or municipalities during the test year, including the basis of these fees.

- b. An analysis of other operating taxes imposed by Kentucky as shown in Format 18b attached.
- 19. Provide a schedule of electric department net income, per 1,000 KWH sold, per company books for the test year and the 5 calendar years preceding the test year. This data shall be provided as shown in Format 19 attached.
- 20. Provide the comparative operating statistics for the electric department as shown in Format 20 attached.
- 21. Provide a schedule of average electric plant in service, per 1,000 KWH sold by account, per company books for the test year and the 5 calendar years preceding the test year. This data shall be provided as shown in Format 21 attached.
- 22. Provide a statement of electric plant in service, per company books, for the test year. This data shall be presented as shown in Format 22 attached.
- 23. Provide the following information for East Kentucky. If any amounts were allocated, show a calculation of the factor used to allocate each amount.
- a. A detailed analysis of all charges booked during the test period for advertising expenditures. This analysis shall include a complete breakdown of Account 913 Advertising Expenses, as shown in Format 23a attached, and further shall show any other advertising expenditures included in any other expense accounts. The analysis shall be specific as to the purpose of the expenditure and the expected benefit to be derived.

- b. An analysis of Account 930 Miscellaneous General Expenses for the test period. This analysis shall show a complete breakdown of this account as shown in Format 23b attached and further provide all detailed workpapers supporting this analysis. At a minimum, the workpapers 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 \$250 provided the items are grouped by classes as shown in Format 23b attached.
- c. An analysis of Account 426 Other Income Deductions for the test period. This analysis shall show a complete breakdown of this account as shown in Format 23c attached, and further provide all detailed workpapers supporting this analysis. At a minimum, the workpapers 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 \$250 provided the items are grouped by classes as shown in Format 23c attached.
- 24. Provide a detailed analysis of expenses incurred during the test year for professional services, as shown in Format 24 attached, and all workpapers supporting the analysis. At a minimum, the workpapers shall show the payee, dollar amount, reference (i.e., voucher no., etc.), account charged, hourly rates and time charged to the company according to each invoice, and a description of the service provided.

- 25. Provide a copy of East Kentucky's policies specifying the compensation of its attorneys, auditors, or other outside professional services. Include a schedule of fees, per diems, and other compensation in effect during the test year. Include copies of any agreements, contracts, memoranda of understanding, or other documentation which explain the nature and types of reimbursements paid for professional services. Indicate if any changes occurred during the test year, the effective date of the changes, and the reason for the changes.
- 26. Provide 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 shall indicate the amount of the expenditure, the recipient of the contribution, and the specific account charged. If amounts are allocated, show a calculation of the factor used to allocate each amount. Detailed analysis is not required for amounts of less than \$100, provided the items are grouped by classes.
- 27. Describe East Kentucky's lobbying activities and a schedule showing the name of the individual, salary, 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, on the local, state, or national level. If any amounts are allocated, show a calculation of the factor used to allocate each amount.

- 28. Provide a detailed analysis of the retained earnings account for the test period and the 12-month period immediately preceding the test period.
- 29. Provide a listing of all non-utility property, related property taxes, and the accounts where amounts are recorded. Include a description of the property, the date purchased, and the cost.
- 30. Provide the rates of return as indicated in Format 30 attached.
- 31. Provide the employee data as indicated in Format 31 attached.
- 32. Provide the studies for the test year, including all applicable workpapers, which are the basis of jurisdictional plant allocations and expense account allocations.
- 33. Provide a calculation of the rate or rates used to capitalize interest during construction for the test year and the 3 preceding calendar years. Explain each component entering into the calculation of this rate.
- 34. Explain how the test year capitalization rate was determined. If differing rates were used for specific expenses (i.e., payroll, transportation clearing accounts, depreciation, etc.), indicate the rate and how it was determined. Indicate any changes proposed to the test-year capitalization and how the change was determined.
- 35. Provide the following information concerning depreciation expense:

- a. Indicate whether the depreciation rates reflected in this filing are identical to the ones most recently approved by the Commission, either in East Kentucky's last general rate proceeding or by specific application.
- (1) If so, identify the case in which this approval was obtained.
- (2) If not, provide a copy of East Kentucky's depreciation study which supports the depreciation rates reflected in this filing.
- b. Indicate whether East Kentucky follows the depreciation rates and procedures as described in REA Bulletin 183
 1. If so, supply information for plotting the depreciation guideline curves in accordance with REA Bulletin 183-1, as shown in Format 35b, attached.
- c. List test-year depreciation expenses, using Format 35c, attached.
- 36. Provide complete details of the financial reporting and rate-making treatment of East Kentucky's pension costs.
- 37. Provide complete details of East Kentucky's financial reporting and rate-making treatment of Statement of Financial Accounting Standard ("SFAS") No. 106, including:
 - a. The date that East Kentucky adopted SFAS No. 106.
 - b. All accounting entries made at the date of adoption.
- c. All actuarial studies and other documents used to determine the level of SFAS No. 106 cost recorded by East Kentucky.

- 38. Provide complete details of East Kentucky's financial reporting and rate-making treatment of SFAS No. 112, including:
 - a. The date that East Kentucky adopted SFAS No. 112.
 - b. All accounting entries made at the date of adoption.
- c. All actuarial studies and other documents used to determine the level of SFAS No. 112 cost recorded by East Kentucky.
- 39. Provide any information, as soon as it is known, which would have a material effect on net operating income, rate base, and cost of capital which occurs after the test year and is not incorporated in the filed testimony and exhibits.
- 40. Provide a detailed monthly income statement for each month after the test period, including the month in which the hearing ends, as it becomes available.
- 41. List all present or proposed research efforts dealing with the pricing of electricity and the current status of such efforts.
- 42. Provide a schedule reflecting the salaries and other compensation of each executive officer for the test year and the preceding 2 calendar years. Include the percentage annual increase and the effective date of each increase, the job title, duty and responsibility of each officer, the number of employees who report to each executive officer, and to whom each executive officer reports. Also, for employees elected to executive officer status during the test year, provide the salaries, for the test year, for those persons whom they replaced.

- 43. Provide the following information relating to East Kentucky's board of directors:
- a. The name and address of each member of East Kentucky's board of directors along with his or her personal mailing address.
- b. Indicate the distribution cooperative each director represents. If during the course of these proceedings any changes occur in board membership, provide an update to this request.
- c. A detailed analysis of the total compensation paid to each member of the board of directors during the test year including all fees, fringe benefits, and expenses, with a description of the type of meetings, seminars, etc. attended by each member.
- d. Identify any compensation paid by board members' distribution cooperatives for their service on East Kentucky's board of directors.
- e. Identify any directors' expenses which include costs for spouses, listing those expenses separately.
- f. A copy of East Kentucky's policies specifying the compensation of directors and a schedule of standard director's fees, per diems, and other compensation in effect during the test year. If changes occurred during the test year, indicate the effective date and the reason for the changes.
- 44. Provide an analysis of East Kentucky's expenses for research and development activities for the test year and the 5

preceding calendar years. For the test year include the following details:

- a. Basis of fees paid to research organizations and East Kentucky's portion of the total revenue of each organization. Where the contribution is monthly, provide the current rate and the effective date.
- b. Details of the research activities conducted by each organization.
- c. Details of services and other benefits provided to the company by each organization during the test year and the previous calendar year.
- d. Total expenditures of each organization during the test year including the basic nature of costs incurred by the organization.
 - e. Details of the expected benefits to the company.
- 45. Provide the average number of retail customers on the system, by rate schedule, (i.e., Schedulo B, Schedulo C, and Schedule E) for the 5 calendar years preceding the test period, the test period, and each month of the test period.
- 46. Provide all current labor contracts and the most recent contracts previously in effect.
- 47. Provide a schedule for the test year and the year preceding the test year, with each year shown separately, the following information regarding East Kentucky's investments in subsidiaries and joint ventures:
 - a. Name of subsidiary or joint venture.

- b. Date of initial investment,
- d. Amount and type of investment.
- d. Balance sheet and income statement. Where only internal statements are prepared, furnish copies of these.
- e. Show by separate schedule all dividends or income of any type received by Mast Kentucky from its subsidiaries or joint ventures for each of the report periods and indicate how this income is reflected in the reports filed with the Commission and the stockholder reports.
- f. 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 East Kentucky and the compensation received from East Kentucky.
- 48. Provide the date, time, and a general description of the activities at the most recent annual members' meeting. For the most recent meeting and the 5 previous annual members' meetings, provide the number of attendees, and the total cost of the annual meeting.
- 49. Provide a calculation showing the average (13-month) number of days' supply of coal on hand for the test year and each of the 5 years preceding the test year (include a copy of all workpapers). Explain in detail factors considered to determine an average day's supply of coal.
- 50. Provide a schedule of purchased power costs for the test year by vendor, separated into demand and energy components.

Include KW and KWH purchased. Indicate any estimates used and explain their use in detail.

- 51. For the test year provide the following data:
- a. System peak demand for the summer and winter seasons.
- b. Coincident peak demand by rate schedule for each member cooperative at the time of the system's summer and winter peaks.
- c. KWH sales and peak demand by rate schedule for each member cooperative during the months of the summer and winter peaks.
- d. Non-coincident peak demands by rate schedule for each member cooperative during the summer and winter seasons.
- 52. Provide a detailed analysis of all benefits provided to the employees of East Kentucky. For each benefit include:
 - a. The number of employees covered at test-year-end.
 - b. The test-year actual cost.
- c. The amount of the test-year actual cost capitalized and expensed.
 - d. The average annual cost per employee.
- 53. Provide the following information concerning the costs for the preparation of this case:
- a. A detailed schedule of expenses incurred to date for the preparation of this case. Expenses shall be broken down into the following categories:
 - (1) Accounting;

- (2) Engineering:
- (3) Legal;
- (4) Consultants;
- (5) Other Expenses (Identify separately).

For each category, the schedule shall include the date of each transaction, check number or other document reference, the vendor, the hours worked, the rates per hour, amount, a description of the services performed, and the account number in which the expenditure was recorded. Provide copies of any invoices received, contracts or other documentation which support charges incurred in the preparation of this rate case. Indicate any costs incurred for this case that occurred during the test year.

- b. An itemized estimate of the total cost to be incurred for this case. Expenses shall be broken down into the same categories as identified in (a) above, with an estimate of the hours to be worked and the rates per hour. Include a detailed explanation of how the estimate was determined, along with all supporting workpapers and calculations.
- c. During the course of this proceeding, provide monthly updates of the actual costs incurred, in the manner requested in (a) above. Updates will be due the last business day of each month, through the month of the public hearing.
- 54. Describe in detail the actions which East Kentucky has taken during the test year to implement the recommendations of the management audit.

- 55. Identify all costs and benefits included in the test period that are attributable to the implementation of the management audit recommendations. Specify the costs and benefits of implementation that are anticipated to recur annually over the next three years.
- 56. Explain in detail how any of the costs and benefits described in the previous two questions have been taken into consideration in the proposed revenue requirements in this case.

Done at Frankfort, Kentucky, this 26th day of October, 1994.

PUBLIC SERVICE COMMISSION

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ATTEST:

Executive Director

MANT KENTUCKY POWER COOPERATIVE, INC. CANE NO. 94-116

Comparative Capital Structures (Excluding 3DIC) For the Periods as Shown "000 Online"

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- 4		10th Year		Utily Ymm):		Bill Year		7th Year		6th	Year	5th	YOAT
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3 .	Short-Term Dabt				··			ļ					
1,	Professed & Profession Stook												
4,	Common Equity												
5,	Other (Itemise by type)			_		ļ			***************************************	<u> </u>	······	-	
6 ,	Total Capitalization]						ļ	

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tan# Ho:	Type of Capiesl	Amount	Ratio	Amount	MALLO	Amount	RAGIO	Amount	Rat.10	Amount	PALLO	Amount	Ratio	Amount	Ratio
1,	Long-Tarm Dabt					,									
2,	Bhart-Tarm Dabt														
4,	Prafarrad 6 Prafaranda Bedok				,										
4,	Common Equity														
b ,	Other (Itemise by type)														
4 ,	Total Capitalization														

Instructions: 1. Provide a calculation of the average test year data as shown in Format 1, Schedule 2.

 If the applicant is a member of an affiliated group, the above data is to be provided for the parent company and the system consolidated.

CARR NO. 94-116

Calculation of Average Test Period Capital Structure 12 Months Ended

"000 Omitted"

Line No.	Itom (a)	Total <u>Capital</u> (b)	Long-Term Debt	Short-Term Debt (d)	Preferred <u>Stock</u> (e)	Common <u>Atock</u> (f)	Ratained <u>Earnings</u> (g)	Total Common Equity (h)
1,	Balance Beginning of test year							
2.	1st Month			<u> </u>	<u></u>			
3.	2nd Month				ļ <u>.</u>			ļ
4.	3th Month		-					
5,	4th Month							
6	5th Month							
7.	6th Month				<u> </u>			
8.	7th Month							<u> </u>
9.	8th Month				ļ			
10.	9th Month							
11,	10th Month				ļ	<u> </u>	ļ	
12.	11th Month							
13.	12th Month		<u></u>	<u> </u>		<u> </u>		<u> </u>
14.	Total (L1 through L13)					<u> </u>		
15.	Average balance (L14 + 13)			<u> </u>	<u> </u>			
16	Average capitalization ratios			ļ				
17.	End-of-period capitalization ratios							
		1						

Instructions

If applicable, provide an additional schedule in the above format excluding common equity in subsidiaries from the total company capital structure. Show the amount of common equity excluded.
 Include premium on class of stock.

EAST KENTUCKY POWER COOPERATIVE, INC. CASE NO. 94-336

Schedule of Outstanding Long-Term Debt For the Calendar Year Ended December 31,

Line No.	Type of Debt Leave	Date of Issue (b)	Date of Maturity	Amount Outstanding	Coupon Interest Rate	Cost Rate	Cost Rate to Maturity'	Bond Rating at Time of Issue'	Type of Obligation	Annualized Cost Col.(d) x Col.(g)
ll .	[(a)	(b)	(e)	(d)	(&)	(E)	(g)	(h)	(1)	(1)

Total Long-Term Debt and Annualized Cost

Annualized Cost rate [Total Col. (j) + Total Col. (d)]

¹ Nominal Rate

² Nominal Rate Plus Discount or Premium Amortization

³ Nominal Rate Plus Discount or Premium Amortization and Issuance Cost

⁴ Standard and Poor's, Moody, etc.

EAST KENTUCKY POWER COOPERATIVE, INC. CASE NO. 94-336

Schedule of Outstanding Long-Term Debt For the Test Year Ended

Line No.	Type of Debt Issue (a)	Date of Issue (b)	Date of Maturity (C)	Amount Outstanding	Coupon Interest <u>Rate'</u> (a)	Cost Rate at Issue'(Cost Rate to <u>Maturity'</u> (d)	Bond Rating at Time of TRAVE ⁴ (h)	Type of Obligation	Annualized Cost Col.(d)xCol.(d)	Actual Test Year Interest Cost ^a (k)
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Total Long-Term Debt and Annualized Cost

Annualized Cost Rate [Total Col. (j) + Total Col. (d)]

Actual Long-Term Debt Cost Rate [Total Col. k + Total Reported in Col. (c) Line 15 of Format 1, Schedule 2)

¹ Nominal Rate

² Nominal Rate Plus Discount or Premium Amortization

³ Nominal Rate Plus Discount or Premium Amortization and Issuance Cost

Standard and Poor's, Moody, etc.

⁵ Sum of Accrued Interest Amortization of Discount or Premium and Issuance Cost

CABH NO: 94-336

Bulindule of Block-Term Heht

For the Test Year Knied

	Line No.	Type of Dubt Instrument (A)	Data of <u>leave</u> (b)			Nominal Interest Hate (#)	Rffactiva Internat Coat Rata (f)	Annualizad Interest Cos Col.(d)sCol.(
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Total Short-Term Debt

Annualized Cost Rate [Total Col. (g) + Total col. (d)]

Actual Interest Paid or Accrued on Short-Term

Debt during the Test Year [Report in Col. (g) of this schedule]

Average Short-Term Debt - Format 1, Schedule 2 Line 15 Col. (d) [Report in Col. (g) of this schedule]

Test-Year Interst Cost Rate (Autual Interest + Average Short-Term Debt) (Report in Col (f) of this subsedule)

^{1.} In all instances where the Effective Interest Cost Rate is different from the Hominal Interest Rate provide a calculation of the effective Interest Cost Rate is sufficient detail to show the items of costs that cause the difference.

CASE NO. 94-336

Comparison of Total Company Test Year Account Balances With Those of the Preceding Year

"000 Omitted"

Addount Title and Addount Number	lst Month	2nd Month	3rd Month	4th Month	5th Month	6th Month	7th Month	#th Month	9th Month	10th Month	11th Month	12 Month	Total
Test Year													
Prior Year													
Indressa													
(Decrease)													

CASE NO. 94-116

Analysis of Salaries and Wages For the Calendar Years 19 Through 19 And the Tast Year (000°s)

12 Months Kndad

			Calanda	r Yearn Pi	rior to Ti	est Year							
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lain# No∵	11 m (n)	Paritrit	(e)	Amount (d)	(a)	Amount (1)	कि	Amount (h)	क्त	Amount (1)	(k)	Amount (1)	(m)
1.	Magan charged to expense:												
2.	FORME DECIMENTS ON MEDICAL				***								
1.	Traffambunildi autaliana					<u> </u>		<u> </u>		<u> </u>			
4.	Dintribut.Son anganana			ļ						ļ			
6.	Contemp accounts argains			ļ	······································		***************************************	·····				<u> </u>	
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7.	Administrativa and gameral acquinas												
	(a) Matrisatrativa and yanarat autarian												
	(b) Office supplies and expense				······································								
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	(1) Pagulatory Comminaton myymnana		_										
	(1) troplicate charges-or.	<u> </u>	_	1				ļ					
	(k) Miscellaneous general expense									<u></u>			

CARE NO. 94-336

Analysis of Balaries and Wages
For the Calandar Years 19 Through 19
And the Test Year
(000's)

12 Months Unded Calendar Years Prior to Test Year Test Sth 4th 3rd 2nd 1 at YHAT Amount (1) Amount Amount Amount (f) Amount (h) Line Item (a) Amount कि कि ति क्त 183 की No. Administrative and general expenses (continued): (1) Maintenance of general plant Total Administrative and a. general expenses L7(a) through 47 (m) 9. Total salaries and wages charged expense (L2 through LG + LE) Wages Capitalised 10. Total Salaries and Wages 11. 12. Ratio of Dalaries and wages charged expense to total wages (L9 + L11) Ratio of malaries and wages 13. capitalised to total wages (L10 + L11)NOTE: Show percent increase of each year over the prior year in Columns (c); (e); (g); (i); (k); and (m).

CARE NO. 94-334

Analysis of Other Operating Taxes

12 Months Ended

(000'm)

Line No.	Item (e)	Charged Expense (b)	Charged to <u>Construction</u> (c)	Charged to Other <u>Accounts'/</u> (d)	Amounts Accrued	Amount Paid (f)
1.	Kentucky Retail:					
	(m) State Income			<u> </u>		
	(b) Franchise Fees					
	(c) Ad Valorem					
	(d) Payroll (Employers Portion)					
	(e) Other Taxes					
2.	Total Retail					
	(Li(m) through Li(m))	<u> </u>				
١.	Other Jurisdictions					
	Total Per Books (L2 and L3)		-			

^{4/} Explain items in this column.

Case No. 94-336

NET INCOME PER 1,000 KNH SOLD

For the Calendar Years 19 through 19

And for the 12 Nonthe Ended

(000'a)

Lina No.	Itam (a)	Calendar Yeare Prior to Test Year 5th 4th 1rd 2nd 1st Year (b) (c) (d) (e) (f) (g)
1.	Operating Income	
2.	Operating Revenues	
3.	Operating Income Deductions	
4.	Operation and maintenance expenses:	
5.	Steam Power Generation expenses	
6.	Purchased Power	
7.	Other Power Supply expenses	
8.	Transmission expenses	
9.	Distribution expenses	
10,	Customer Service & Information expenses	
11.	Sales_expenses	
12.	Administrative and General expense	
13.	Total (L5 through L12)	
14.	Dapraciation expenses	
15.	Amortization of utility plant acquisition adjustment	
16.	Taxes other than income taxes	
17.	Income taxes - Federal	
18,	Income taxes - other	
19,	Provision for deferred income taxes	
20.	Investment tax credit adjustment - not	
21.	Total utility operating expenses	
22.	Net Utility Operating Income	
23.	Other Income and Daductions	
24,	Other income:	

Came No. 94-336

NET INCOME PER 1,000 KMH SOLD

For the Calendar Years 19 through 19

And for the 12 Months Ended

(000'm)

Line No.	Itam (m)	Calendar Years Prior to Test Year Sth 4th 3rd 2nd 1st Year (b) (c) (d) (e) (f) (g)
25,	Non-utility Operating Income	
26,	Equity in Earnings of Subsidiary Company	
27.	Interest and Dividend Income	
28.	Allowance for funds used during construction	
29.	Miscellaneous nonoperating income	
30,	Gain on Disposition of Property	
31.	Total other income	
32.	Other income deductions:	
33.	Loss on Disposition of Property	
34	Miscellaneous income deductions	
35.	Taxes applicable to other income and deductions:	
36,	Income taxes and investment tax credits	
37.	Taxes other than income taxes	
38,	Total taxes on other income and deductions	
39.	Net Other Income and Deductions	
40,	Interest Charges	
41.	Interest on long-term debt	
42.	Amortization of debt expense	
43.	Amortization of premium on debt - credit	
44.	Other interest expense	
45.	Total interest charges	
46.	Net income	
47.	1,000 KWR gold	

CASE NO. 94-336

COMPARATIVE OPERATING STATISTICS
For the Calendar Years 19 Through 19
and the 12-Month Period Ended
(Total Company)

12 Months Ended

•			Calanda	w Veens D	rior to T	ne Ended	<u> </u>					1	
			:h		th	Ĭ .	rd	21	nd	1,	nt.	Te Ye	
Lina No.	<u>Itom</u> (a)	Cost (b)	Inc.	Cont (d)	Inc.	Cost (2)	Inc.	Cont (h)	<u>Inc.</u> (1)	<u>Cost</u> (j)	<u>Inc.</u> (k)	Cont (1)	Inc.
1.	Cost per KWH of Purchased Power												
2.	Cost Per KWH of Electricity Sold												
3.	Maintenance Cost Per Distribution Mile				······								
4.	Maintenance Cost Per Customer										***************************************		
5.	Sales Promotion Expense Per Customer		~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~						***************************************				
6.	Administration and General Expense Per Customer												
7.	Wages and Salaries - Charged Expense:							ļ	····		·····		***************************************
	Per Average Employee				·····								
8.	Depreciation Expense:					<u> </u>		<u> </u>			<u> </u>		
9.	Per \$100 of Average Gross												
	Depreciable Plant in Service												
10.	Rents:							<u> </u>					
11.	Per \$100 of Average Gross Plant in Service											<u> </u>	
12.	Property Taxes:	Ĺ		<u> </u>		<u> </u>				<u> </u>	·		
13.	Per \$100 of Average Net Plant in Service										<u></u>		
14.	Payroll Taxes:			<u> </u>									
15.	Per Average Employee Whose Salary is Charged to Expense												

CASE NO. 94-336

COMPARATIVE OPERATING STATISTICS For the Calendar Years 19 Through 19 and the 12-Month Period Ended (Total Company)

12 Months Ended

	Calendar Years Prior to Test Year							_					
		5th		5th 4th		3rd	2nd		1st		Test Year		
Line No.	<u>Item</u> (a)	Cost (b)	Inc.	Cost. (d)	Inc.	Cost (2)	Inc.	Cost (h)	Inc. (1)	7802 (E)	Inc.	Cost (1)	Inc.
16.	Interest Expense:												_
17.	Par \$100 of Average Debt Outstanding												
18.	Per \$100 of Average Plant Investment												
19.	Per KWH Sold		•										

KANT KRNTUCKY POWKR COOPERATIVE, INC.

CARK NO. 94-116

AVERAGE RESCRICT PEARL IN SERVICE BY ACCOUNT PER 1,000 KWH.
For the Calendar Years 19 Through 19 and the 12 Months Ended
(Total Company)

13 Monthu Ended

		Calandar Years Prior to Test Year			
Addount Number	Title of Accounts	5th 4th 3rd and 19t (b) (c) (d) (e) (f)	Test Year (g)		
	Intendible Plant				
301	Organization				
302	Franchises and Consents				
101	Miscellaneous Intangible Plant				
106	Completed Construction - Not Classified				
	Total Intengible Plant				
	Production Plant				
	Dteam Production Plant				
310	Land and Land Rights				
311	Structures and Improvements	<u> </u>			
312	Boiler Plant Equipment	<u></u>			
313	Engines & Engine-Driven Generators	<u> </u>			
314	Turbogenerator Units	<u> </u>			
315	Accessory Electric Equipment				
316	Misc, Power Plant Equipment				
106	Completed Construction - Not Classified	<u> </u>			
	Total Steam Production Plant				
	Nydraulic Production Plant	<u> </u>			
330	Land and Land Rights				
111	Structures and Improvements				
112	Roserviours, Dams, and Waterways				
111	Water Wheels, Turbines, and Generators				
334	Accessory Electric Equipment				
335	Misc. Power Plant Equipment				
336	Roads, Railroads, and Bridges				
106	Completed Construction - Not Classified				
	Total Hydraulic Production Plant				
	Other Production Plant				
140	Land and Land Rights				
341	Structures and Improvements				
342	Fuel Holders, Products, and Accessories				
341	Prime Hovers				

CARR NO. 94-316

AVERAGE RESCRETE PEART IN HERVICE BY ACCOUNT PER 1,000 KWH
For the Calendar Years 19 Through 19 and the 12 Months Endad
(Total Company)

13 Months Ended

	Calendar Years Prior to Test Year					
Account		Тар				
Number	Title of Accounts	(b) (c) (d) (e) (e)	Ynat (u)			
344	Generators					
145	Accessory Klectric Kquipment	<u> </u>				
346	Misc. Power Plant Equipment					
106	Completed Construction - Not Classified					
	Total Other Production Plant					
	Total Production Plant		<u></u>			
	Transmission Plant					
350	Land and Land Rights					
352	Structures and Improvements					
153	Station Equipment					
354	Towers and Fixtures					
J 55	Polms and Pixtures					
356	Overhead Conductors and Devices					
357	Underground Conduit					
358	Underground Conductors and Devices					
159	Roads and Trails					
106	Completed Construction - Not Classified					
	Total Transmission Plant					
	Distribution Plant					
360	Land and Land Rights					
361	Structures and Improvements					
362	Station Equipment					
363	Storage Battery Equipment					
364	Poles, Towers, and Fixtures					
365	Overhead Conductors and Devices					
166	Underground Conduit					
367	Underground Conductors and Davices					
160	Line Transformers					
169	Dervices					
170	Matera					
371	Installations on Customer Premises					

CAOR NO. 94-336

AVERAGE ELECTRIC PLANT IN SERVICE BY ACCOUNT PER 1,000 KWH For the Calendar Years 19 Through 19 and the 12 Months Ended (Total Company)

12 Months Ended

Calendar Years Prior to Test Year

Account Number	Title of Accounts	#th 4th 1rd 2nd 1st (b) (c) (d) (e) (t)	Test Year (g)
372	Leased Property on Customer Premises		
373	Street Lighting and Signal Systems	<u> </u>	
106	Completed Construction - Not Classified		
	Total Distribution Plant		
	General Plant		
389	Land and Land Rights		
390	Structures and Improvements		
391	Office Furniture and Equipment	 	
192	Transportation Equipment	 	
391	Stores Equipment		
394	Tools, Shop and Garage Equipment		
395	Laboratory Equipment		
396	Power Operated Equipment	<u></u>	
197	Communication Equipment	<u> </u>	
398	Miscellaneous Equipment		
399	Other Tangible Property		
106	Completed Construction - Not Classified	<u> </u>	
	Total General Plant	<u> </u>	
	Total Account 101	<u> </u>	
102	Electric Plant Purchased	<u> </u>	
102	Electric Plant Sold	1	
103	Experimental Electric Plant Unclassified		
	Total Electric Plant In Service		

RANT KRNTUCKY POWRE COOPERATIVE, THE.

L'ARR HILL MA 116

REATEMENT OF BURGESTO FLANT IN BERVIOR

12 Meditin Krided

(Total Company)

Account Number	Title of Accounts	120 (21) 120 (21) 120 (21) 120 (21)	Vqqfrfessa	Karrranianta	Trailitera (*)	Hinding Haland
	Intenuible Plant				***************************************	
101	Organization					
102	Рамич ⁴ 54 ими мий Сомини и					
103	Minist widipuntut anomalisus pinu					
106	Completed Constitution - Not. Classified					
	Total Intangible Plant	(A)				
	Production Plant					
	Steam Production Plant		STANTA MENGERAL PROPERTY OF THE PROPERTY OF TH		at y weep 1947 in the second of the second of the second	
310	Land and Land Rights					···
111	Structures and improvements	مد میکارچین میشاد کار				
312	Boiler Plant Equipment					
113	Engines and Engine-Driven Generators					
314	Turbogenerator Units					
115	Accessory Electric Equipment					
116	Mino, Powne Pinnt Equipment	hri-				
106	Completed Construction - Not Classified					
·····	Total Steam Production Plant	SOFTER THE SECRETARY OF	*********	***************************************		
	Hydraulic Production Plant					
330	Land and Land Rights					
331	Htructures and Improvements					
312	Renervoire, Dame, and Valesways					
333	Water Wheels, Turbines, and Generators				_	
314	Accessory Mindirio Boulgment					
135	Mines, Power Place Equipment					
316	Ronds, Railronds, and Bridges					
106	Completed Construction - Not Classified					
	Total Hydraulia production plant					
	Other Production Plant					
140	Land and Land Righta			,		
341	Atrusturas and improvements					

PARR NO. 94-336

HTATEMENT OF BURCTHIC DUANT IN BERVICE

12 Months Ended

(Tota) Company)

Account Ոսրանու,	Titja of Vecounts	Heginning Hulauce (b)	Additions (a)	Retirementa (d)	Trannfara (o)	Ending Balance (f)
449	Foel Holders, Products, and Accessories					
141	Prime Movers					
144	dagarat ora					
145	Accussory Wimotric Manipush					
146	Mino, Power Plant Routement					····
106	Completed Construction - Not Classified			. <u>. </u>		
	Total Other Production Plant					
	Total Production Plant	 		·····		
	Transmission Plant				<u></u>	
160	Land and Land Bighta					
169	Alling and improvements					
16.1	Atalion Equipment					
154	Towara and Mixtures					
# h h	Poles and Piktures					
100	Overheed Conductors and Devices					
457	Underground Conduit					
15#	Underground Conductors and Davinsa	 			···_	
140	Honds and Tratla					
106	Complaind Constraint ton - Not Classified					
	Teta) Transmission Diant					
	Distribution Plant			······································		
460	twind and twind Pights			· · · · · · · · · · · · · · · · · · ·		<i>.</i>
[6]	Hirumuras and Improvements					
167	Blatton Mantoment					
14.1	Hioraga Baltury Equipment					.,
164	Polan, Towarn, and Pinturan					
146	Overhead Conductors and Davices					
166	Underground Condust					
167	Undarground Conductors and Davisas	ļ				

CASK NO. 94-336

STATEMENT OF KLECTRIC PLANT IN SERVICE

12 Months Ended

(Total Company)

Account Number	Title of Accounts	neginaing Balance (b)	Vinit form	Retirementa	Transford (n)	Knding <u>Halance</u> (f)
369	Sarvicas			_		
370	Metora	<u> </u>				
371	Installations on Chatomer Premises	<u> </u>				
372	Lugand Property on Chatomer Premises		,		,	
373	Street Lighting and Signal Systems				***************************************	······································
106	Completed Construction - Not Classified					
**************************************	Total Distribution Plant					
	General Plant					
309	Land and Land Rights		······································	·		····
190	Structures and Improvements					
191	Office Furniture and Equipment			.,		
392	Transportation Equipment		·····		·····	
193	Stores Equipment	<u> </u>				
194	Tools, Bhop and Carage Equipment			······································		***************************************
198	Laboratory Equipment					· · · · · · · · · · · · · · · · · · ·
396	Power Operated Equipment		······		·····	
197	Communication Equipment	ļ. <u> </u>	····			
nat	Mincellaneous Kquipment					
	Subtotal					
199	Other Tangible Property	<u> </u>			···	
106	Completed Construction - Not Classified		<u> </u>			
	Total General Plant					
	Total Account 101		<u></u>			
102	Electric Plant Purchased					
102	Electric Plant Sold			· · · · · · · · · · · · · · · · · · ·		
101	Experimental Plant Unclassified					
	Total Electric Plant In Dervice	}	_		_	

RAST KENTUCKY PONER COOPERATIVE, INC. CASE NO. 94-336

Account 913 - Advertising Expense For the 12 Nonths Ended

	FOI THE 12 WORLD BRIDE								
ld (lø No.	Trem	Hales or Promotional Advertising	Institutional Advortising (p)	noitevation Conservation (d)	Rate Cour	Other	Total		
ι.	Newsbahes:								
2	Magawines and Other								
1,	Television	<u> </u>							
4.	Nadio								
ħ,	Direct mail								
6.	Balas Aids								
9,	Total	<u> </u>							
н,	Amount Assigned to Ky, Retail	.		1					

Pormat 23b

KART	CAPE NO.	INC.

	Account 930 - Miscellaneous Expenses For the 12 Months Ended					
Mina No.	Item (a)	Amount (b)				
1.	Industry Association Duss					
۵.	Stockholder and Dabt Sarvicing Expenses					
1,	Institutional Advertising					
4,	Conservation Advertising					
h,	Rate Department Load Studies	<u> </u>				
Á.	Directors' Fees and Expanses					
7.	Dues and Subscriptions					
Α,	Miscallaneous					
0,	Total					
10,	Amount Assigned to Ky. Retail					

Format 23c

RAST KENTUCKY POWER COOPERATIVE, INC. CASE NO. 94-336

Account 426 - Miscellaneous Income Deductions

	For the 12 Months Ended						
filme No.	Item (a)	Amount (b)					
_ 1 ,	Donations						
2.	Civia Antivities						
1,	Political Activities						
4.	Other						
ō,	Total						

CASE NO. 94-336

Professional Service Expenses

For the 12 Months Ended

***************************************			***************************************	7	***************************************
Line No.	Item	Rate case	Annual Audit	Other	Total
1.	Legal				
а,	#Ingineering				
3.	Accounting				
4.	Other				
5.	Total				

CASE NO. 94-336

Average Rates of Return

Line No.	Calendar Years Prior to Test Year (a)	Total <u>Company</u> (b)	Kentucky Jurisdiction (a)	Other Jurindiction (h)
1.	Original Cost Net Investment:			
2.	5th Year			
١.	4th Year			
4.	3rd Year			
5.	2nd Year			
6,	1st Year			
7.	Test Year			
8.	Original Cost Common Equity:			
9.	5th Year			
10.	4th Year			
11.	3rd Year			
12.	2nd Year			
13.	1st Year			
14.	Test Year			

NOTE: Provide workpapers in support of the above calculations.

CASE NO. 94-336

Achedula of Number of Employees, Hours Per Employee, and Average Wages Per Employee

Calendar Years Prior to	Power Production Steam Power		Power Production Other Power Supply		Transmission			Distribution			Customer Accounts				
Test Year	(<u>a</u>)	Hra.	Redea	No. (a)	Hra.	Haues (g)	No.	Hrm. (1)	Wages (j)	No.	Hrs. (1)	Warres (m)	No.+	Hra.	Hages (p)
5th Year															
♦ Change															
4th Year														<u></u>	<u> </u>
♦ Change		<u> </u>		****					<u> </u>					<u> </u>	
3rd Year		<u> </u>			<u> </u>		ļ. <u></u> .								<u> </u>
♦ Change		<u> </u>			<u> </u>						<u></u>				<u> </u>
2nd Year		<u> </u>					<u> </u>	<u> </u>						1	<u> </u>
♦ Change		<u> </u>				<u> </u>			<u> </u>			ļ			
let Year		1				<u> </u>					<u></u>			<u> </u>	
♦ Change															
Test Year															
* Change		1	I				J					I			

Hoter

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

MANT KENTUCKY FOMER COOPERATIVE, INC.

CARE NO. 94-116

Robedule of Number of Employees, Hours Per Employee, and Average Wages Per Employee (Continued)

Calender Years Prior to	Customer Service and Information		Salaa		Administrative and General		Construction			Total					
Test Year	₩ <u>0.</u> (q)	<u>Ихи.</u> (х)	Madea (#)	No. (t)	Hra.	Hages (v)	HO.	ika.	सर्वेत्रक सर्वेत्रक	2(2) (定)	Hre.	Mages (dd)	No.	भूर के (वर्ता	Mage:
ith Year															
* Change		_													
ith Year															
t Change															
ord Year															
* Change															
2nd Year					<u> </u>										
• Change															
ist Year					<u></u>				_						
∜ Change															
Test Year															
% Change						1				I					

Note

- (1) Where an employee's wages are charged to more than one function include amployee in function receiving largest portion of total wages.
- (2) Show percentage increase (decrease) of each year over the prior year on lines designated above "\$ Change,"
- (3) Employees, weekly hours per employee, and weekly wages per employee for the week including December 11, of each year and the lest day of the test year.

CASE NO. 94-336

DATA FOR DEPRECIATION GUIDELINE CURVE REA BULLETIN 183-1

Test Year Ended	Distribution Plant in Service (1)	Accumulated Provision for Depreciation Distribution Plant (2)	Reserve Ratio (3) = (2) - 1	Ratio of Current Distribution Plant to Distribution Plant Tan Years Prior
19	<u> </u>			19
19				19
19				19
19				19
19				19
19				
19				
19				
19				
_ 19				

CARK 80. 94-336

DEPERCIATION EXPENSES

Account Number	f(am	(Kut of Test Year) Plant Account Halance	nopraciation Rata	Annual Depreciation
	PRODUCTION PLANT			
110000	hand & hand Rights			
311000	Structures and improvements			
312000	Hoilms Plant Equipment			
313000	Hngines & Engine-Driven Gener.			<u></u>
114000	Turhogenerator Units			
315000	Accessory Klectric Equipment			<u> </u>
316000	Misc. Power Plant Equipment			
	TRANSMESSION PLANT			
150000	Land & Land Rights			
152000	Structuras & Improvaments			<u></u>
151000	Station Equipment			<u> </u>
154000	Towers and Fixtures			<u> </u>
155000	Poles & Fixtures			
356000	O/H Conduct. & Davices			
157000	Underground Conduit			
358000	Undgrå. Conductors & Devices			<u> </u>
159000	Roads and Trails			
	DISTRIBUTION PLANT			
160000	Land & Land Rights			
162000	Station Equipment			
164000	Poles, Towers, Fixtures			
165000	O/H Conduct. & Davices			
166000	Underground Conduit			<u> </u>
367000	U/G Conduct, & Davices			
166000	Line Transformers			
169000	Barvices			
170000	Matars			
371000	Install, on Customers Premises			
172000	Lasked Prop. On Customer Premises			
171000	Street Light & Sign Systems			
	GENERAL PLANT		-	
189000	Land & Land Rights			
190000	Structures & Improvements			
191000	Office Furniture & Equipment			
191100	IBM 5251 Display Stations			
192000	Transportation Equipment		-	

HART KENTUCKY FORMS COOPERATIVE, INC.

CARK NO. 94:336

DEFENDATION EXPENDED

Aucount Number	£¢ wild	(RIM OF TERT YEAR) Plant Account Falance	Depressation Rate	Annual Deprediation
	PRODUCTION PLANT			
110000	Land A Land Rights			<u> </u>
393000	Rtorem Maulioment			
394000	Tools, Shop, Carage Muliument			<u> </u>
398000	Laboratory Equipment			
196000	Power Operated Russinness			
397000	Communication Manipument			
398000	Mimomilansous Moniposit			F.