COMMONWEALTH OF KENTUCKY

BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

AN ADJUSTMENT OF GAS AND ELECTRIC) RATES OF LOUISVILLE GAS AND ELEC-) CASE NO. 90-158 TRIC COMPANY)

ORDER

IS ORDERED that Louisville Gas and Electric Company TT Company ("LG&E") shall file an original and 15 copies of the following information with this Commission, with a copy to all Each copy of the data requested should be parties of record. 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 is legible. Where information requested herein has been that it provided along with the original application, in the format requested herein, reference may be made to the specific location in responding to this information request. of said information When applicable, the information requested herein should be provided for total company operations and jurisdictional operations, separately. The information requested herein is due no later than July 16, 1990.

1. Provide LG&E's capital structure at the end of each of the periods as shown in Format 1.

2. a. List all outstanding issues of LG&E's 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 2a. A separate schedule shall be provided for each time period. Report in Column (k) of Format 2a, 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 2a, 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 2b.

3. List all outstanding issues of preferred stock as of the end of the latest calendar year and the end of the test period as shown in Format 3. A separate schedule shall be provided for each time period. Report in Column (h) of Format 3, Schedule 2, the actual dollar amount of preferred stock cost accrued and/or paid during the test year. Compute the actual and annualized preferred stock cost rate and report the results in Column (g) of Format 3, Schedule 2.

4. a. List all issues of common stock in the primary market during the most recent 10-year period as shown in Format 4a.

b. Provide the common stock information on a quarterly and yearly basis for the most recent 5 calendar years available, and through the latest available quarter as shown in Format 4b.

c. Provide monthly market price figures for common stock for each month during the most recent 5-year period and for

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the months through the date the application is filed as shown in Format 4c. Provide a listing of all stock splits and stock dividends by date and type.

5. Provide a computation of fixed charge coverage ratios for the 10 most recent calendar years and for the test year as shown in Format 5.

6. a. Provide a schedule of the present and proposed rates, charges, terms and conditions, and service rates and regulations which LG&E seeks to change, shown in comparative form.

b. Provide a detailed analysis of customers' bills, adjusted to actual usage and in such detail that the revenues from the present and proposed rates can be readily determined.

c. Provide a schedule of test-year revenues for each rate schedule per book rates, present rates annualized, and proposed rates annualized.

d. Provide a schedule setting forth the effect of the proposed rates upon average consumer bills.

e. State the effect that the new rate or rates will have upon the revenues of the utility, the total amount of money resulting from the increase or decrease, and the percentage increase or decrease.

f. Provide a schedule showing by customer class (i.e., residential, commercial, industrial, etc.) the amount and percent of any proposed increase or decrease in revenue distributed to each class. This schedule is to be accompanied by a statement which explains, in detail, the methodology or basis used to allo-

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cate the requested increase or decrease in revenue to each of the respective customer classes.

g. Provide a schedule showing how the increase or decrease in (f) above was further distributed to each rate charge (i.e., customer or facility charge, KWH charge, Mcf 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.

h. Provide a statement showing, by cross-outs and italicized inserts, all proposed changes in rates, charges, terms and conditions, and service rules and regulations for each rate or charge. A copy of the current tariff may be used. Item 6 shall be provided where not previously included in the record.

7. 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.

8. Provide 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. Provide this information on a total company and Kentucky operations basis. Show the balance in each control and all underlying subaccounts per company books.

9. Provide the balance in each current asset and each current liability account and subaccount included in LG&E's chart of accounts by months for the test year. Additionally, show total

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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.

10. 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.

11. Provide the following monthly account balances and a calculation of the average (13-month) account balances for the test year for the total company and Kentucky operations:

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. Construction work in progress (Account No. 107). (Separate this balance into CWIP eligible for capitalized interest and other CWIP.)

e. Completed construction not classified (Account No. 106).

f. Depreciation reserve (Account No. 108).

g. Plant acquisition adjustment (Account No. 114).

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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 each account in (i) above. (If actual is indeterminable, give reason-able estimate.)

k. Unamortized investment credit - Pre-Revenue Act of
 1971.

Unamortized investment credit - Revenue Act of
 1971.

m. Accumulated deferred income taxes.

n. A summary of customer deposits as shown in Format lln to this request.

o. Computation and development of minimum cash requirements.

p. Balance in accounts payable applicable to amounts included in utility plant-in-service. (If actual is indetermin-able, give reasonable estimate.)

q. Balance in accounts payable applicable to prepayments by major category or subaccount.

r. Balance in accounts payable applicable to amounts included in plant under construction. (If actual is indeterminable, give reasonable estimate.)

12. Provide the cash account balances at the beginning of the test year and at the end of each month during the test year for total company and Kentucky operations.

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13. Provide the following information for each item of electric and gas 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.

14. 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 and gas plant and reserve account or subaccount included in LG&E's chart of accounts as shown in Format 14.

15. Provide the journal entries relating to the purchase of electric and gas utility plant acquired as an operating unit or system by purchase, merger, consolidation, liquidation, or otherwise since the inception of the company. 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.

16. Provide the detailed workpapers showing calculations supporting all accounting, pro forma, 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

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detailed narrative explanation of each adjustment including the reason why each adjustment is required. Explain in detail all components used in each calculation including the methodology employed and all assumptions applied in the derivation of each adjustment. Index each calculation to the accounting, pro forma, end-of-period, and proposed rate adjustment which it supports.

17. Provide a separate schedule for the electric department and the gas department 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 LG&E'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 14.

18. a. Provide a separate schedule for the electric department and gas department showing a comparison of the balance in the total company and Kentucky 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 LG&E's chart of accounts. See Format 14.

b. Provide a separate schedule for the electric department and the gas department, in comparative form, showing the total company and Kentucky 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 LG&E's annual report. (Electric - FERC Form No. 1, pages 320-323; Gas - FERC Form No. 2,

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pages 320-325.) Show the percentage of increase of each year over the prior year.

c. Provide a schedule of total company and Kentucky salaries and wages for the test year and each of the 5 calendar years preceding the test year as shown in Format 18c 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.

19. Provide the amount of excess deferred federal income taxes resulting from the reduction in the corporate tax rate from 46 percent to 34 percent due to the Tax Reform Act of 1986, as of the end of the test year. How much of these excess deferred federal income taxes would be characterized as "protected" and "unprotected"?

20. Provide the following tax data for the test year for the electric department and the gas department separately, Kentucky Retail, other retail jurisdiction and FERC wholesale:

a. Income taxes:

(1) 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.

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(a) Investment credit realized.

(b) Investment credit amortized - Pre-Revenue Act of 1971.

(c) Investment credit amortized - Revenue Act of 1971.

(6) Provide the information in Item 20a (1-4) for state income taxes.

(7) Reconciliation of book to taxable income as shown in Format 20a (7) 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 fees paid to cities, towns or municipalities during the test year, including the calculations used to determine these fees.

b. Provide a separate analysis of Kentucky other operating taxes as shown in attached Format 20b for the electric department and the gas department.

21. Provide the following net income information:

a. 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 21a attached.

b. A schedule of gas department net income, per Mcf sold, per company books for the test year and the 5 calendar years

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preceding the test year. This data shall be provided as shown in Format 21b attached.

22. Provide the following operating information:

a. The comparative operating statistics for the electric department as shown in Format 22a attached.

b. The comparative operating statistics for the gas department as shown in Format 22b attached.

23. Provide the following utility plant information:

a. A schedule of total company and Kentucky 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 23a to this Order.

b. A schedule of total company and Kentucky average gas plant in service, per Mcf sold by account, per company books for the test year and the 5 calendar years preceding the test year. This data shall be presented as shown in Format 23b to this Order.

24. Provide the following plant in service information:

a. A statement of electric plant in service, per company books, for the test year. This data shall be presented as shown in Format 24a to this Order.

b. A statement of gas plant in service, per company books, for the test year. This data shall be presented as shown in Format 24b to this Order.

25. Provide the following information for the electric department and the gas department individually. If any amounts

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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 25a 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 attached Format 25b and further provide all detailed workpapers supporting this analysis. At a minimum, the workpapers shall 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 25b 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 attached Format 25c, and further provide all detailed workpapers supporting this analysis. At a minimum, the workpapers shall 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 25c attached.

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26. Provide a detailed analysis of expenses incurred during the test year for professional services, as shown in Format 26, 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.

27. 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 charge. If amounts are allocated, show a calculation of the factor used to allocate each amount.

28. Describe LG&E'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. Provide an individual description for the electric department and the gas department. If any amounts are allocated, show a calculation of the factor used to allocate each amount.

29. For the electric department and the gas department individually, provide the following information with regard to uncollectible accounts for the test year and 5 preceding calendar

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years (taxable year acceptable) for total company electric operations:

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.

30. Provide a detailed analysis of the retained earnings account for the test period and the 12-month period immediately preceding the test period.

31. 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.

32. Provide the rates of return as indicated in Format 32 attached.

33. Provide the employee data as indicated in Formats 33a and 33b attached.

34. Provide the studies for the test year, including all applicable workpapers, which are the basis of jurisdictional plant allocations and expenses account allocations.

35. Provide a calculation of the rate or rates used to capitalize interest during construction for the test year and the 3 preceding calendar years. Provide a narrative explanation of each component entering into the calculation of this rate.

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36. Provide the information as soon as it is known, which would have a material effect on net operating income, rate base, and cost of capital which occurred after the test year and is not incorporated in the filed testimony and exhibits.

37. Provide a detailed monthly income statement for each month after the test period, including the month in which the hearing ends, as they become available.

38. Provide a listing of present or proposed research efforts dealing with the pricing of electricity and gas and the current status of such efforts.

39. 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.

40. Provide an analysis of LG&E's expenses for research and development activities for the test year and the 5 preceding calendar years. For the test year include the following information:

a. Basis of fees paid to research organizations and LG&E's portion of the total revenue of each organization. Where the contribution is monthly, provide the current rate and the effective date.

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b. A list and description of all research activities conducted by each organization.

c. A list and description of all services and benefits provided to the company by each organization during the test year and the calendar year 1989.

d. Total expenditures of each organization during 1989 including the basic nature of costs incurred by the organization.

e. Description of all expected benefits to the company.

41. Provide the average number of customers for each customer class (i.e., residential, commercial and industrial) for the 5 calendar years preceding the test period, the test period, and for each month of the test period.

42. Provide the names and mailing addresses of each of LG&E's directors.

43. Provide all current labor contracts and the most recent contracts previously in effect.

44. Provide a schedule showing the test year and the year preceding the test year, with each year showing separately, the following information regarding LG&E's investments in subsidiaries and joint ventures:

a. Name of subsidiary or joint venture.

b. Date of initial investment.

c. Amount and type of investment made for each of the 2 years included in this report.

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d. 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.

e. Show a separate schedule all dividends or income of any type received by LG&E from its subsidiaries or joint ventures for each of the 2-year 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 of joint venture. Also, indicate the position each officer holds with LG&E and the compensation received from LG&E.

45. Provide the following information concerning fuel purchases:

a. A schedule showing by month the dollar amount of fuel purchases from affiliated and non-affiliated suppliers for the test year.

b. A calculation of the dollar amount paid for fuel purchases each month from affiliated supplier for the test year.

c. 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). Also include a written detailed explanation of factors considered in determining what constitutes an average day's supply of coal.

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46. Provide a list of generation units completed or under construction during the test year. This list shall include the capacity, actual cost at test year end and/or estimated total cost, type of fuel to be utilized, and the in-service or estimated completion date for each unit.

47. Provide the actual fuel costs for the test year. The costs shall be given in total dollars, cents per KWH generated, and cents per MBTU for each type fuel. Data shall also be supplied on the actual amounts of each type of fuel used, the numbers of BTUs obtained from each type of fuel, and the KWH generated by each type of fuel.

48. Provide alternative yearly load forecasts for the 10 years succeeding the test year, summer and winter peaks, based on:

a. Present forecasts as anticipated by LG&E.

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 10-year forecast is not available, provide the most recent forecast and state the reason a 10-year forecast is not available.

49. Provide the purchased power costs. These costs shall be separated into demand and energy costs. The actual and estimated KW demands and KWH purchased shall be included. Indicate any estimates used and explain in detail.

50. Provide an annualization of the operation of any generating units declared commercial during the test year using LG&E's estimate of the annual cost of operation of these units.

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51. For the test year provide the following data:

a. Coincident peak demand for each rate schedule at the time of the summer and winter peaks.

b. KWH sales and number of bills for each residential rate schedule during the months of the winter peaks.

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.

52. Provide a detailed analysis of all benefits provided to the employees of LG&E including the itemized cost of each benefit and the average annual cost of benefits per employee. Provide this data by employee classification.

53. Describe in detail the actions which LG&E has taken to implement the recommendations of the management audit.

54. Identify all costs and benefits included in the test period from LG&E's efforts to implement the recommendations of the management audit. What costs and benefits from these efforts are amounts anticipated annually over the next three years?

55. 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.

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Done at Frankfort, Kentucky, this 29th day of June, 1990.

PUBLIC SERVICE COMMISSION Juk-Q For the Commission

ATTEST:

E

CASE NO. 90-158

Comparative Capital Structures (Excluding JDIC)

For the Periods as Shown

"000 Omitted"

Line		10 <u>th</u>	Year	9th Year	8th Year
No. Type	<u>of Capital</u>	Amount	Ratio	Amount Ratio	Amount Ratio

- 1. Long-Term Debt
- 2. Short-Term Debt
- 3. Preferred & Preference Stock
- 4. Common Equity
- 5. Other (Itemize by type)
- 6. Total Capitalization

CASE NO. 90-158

Comparative Capital Structures (Excluding JDIC)

For the Periods as Shown

"000 Omitted"

Line 7th No. Type of Capital Amount

7th Year 6th Year 5th Year Amount Ratio Amount Ratio Amount Ratio

- 1. Long-Term Debt
- 2. Short-Term Debt
- 3. Preferred & Preference Stock
- 4. Common Equity
- 5. Other (Itemize by type)
- 6. Total Capitalization

CASE NO. 90-158

Comparative Capital Structures (Excluding JDIC)

For the Periods as Shown

"000 Omitted"

Line		4th Year	3rd Year	2nd Year
No.	Type of Capital	Amount Ratio	Amount Ratio	Amount Ratio

- 1. Long-Term Debt
- 2. Short-Term Debt
- 3. Preferred & Preference Stock
- 4. Common Equity
- 5. Other (Itemize by type)
- 6. Total Capitalization

CASE NO. 90-158

Comparative Capital Structures (Excluding JDIC)

For the Periods as Shown

"000 Omitted"

Line	lst Year	Test Year	Average Test Year
No. Type of Capital	Amount Ratio	Amount Ratio	Amount Ratio

- 1. Long-Term Debt
- 2. Short-Term Debt
- 3. Preferred & Preference Stock
- 4. Common Equity
- 5. Other (Itemize by type)
- 6. Total Capitalization

Format 1 Schedule 1 Page 5 of 5

LOUISVILLE GAS AND ELECTRIC COMPANY

Case No. 90-158

Comparative Capital Structures (Excluding JDIC)

For the Periods as Shown

"000 Omitted"

Line

No. Type of Capital

Latest Available Quarter Amount Ratio

- 1. Long-Term Debt
- 2. Short-Term Debt
- 3. Preferred & Preference Stock
- 4. Common Equity
- 5. Other (Itemize by Type)
- 6. Total Capitalization

Instructions:

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

Format 1 Schedule 2

LOUISVILLE GAS AND ELECTRIC COMPANY

CASE NO. 90-158

Calculation of Average Test Period Capital Structure 12 Months Ended

"000 Omitted"

Line		Total	Long-Term	Short-Term	Preferred	Common	Retained	Total Common
No.	Item	<u>Capital</u>	Debt	Debt	Stock	Stock	Earnings	Equity
	(a)	(b)	(c)	(ð)	(e)	(£)	(g)	(h)

1. B	alance	beginni	lng 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 (L1 through L13)

- 15. Average balance (L14 + 13)
- 16. Average capitalization ratios

17. End-of-period Capitalization ratios

Instructions:

- 1. 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.
- 2. Include premium on class of stock.

Format 2a Schedule 1

LOUISVILLE GAS AND ELECTRIC COMPANY

CASE NO. 90-158

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

		Date	Date		Coupon	Cost	Cost	Bond Rating	Туре	Annualized
Line	Type of	of	of	Amount	Interest	Rate	Rate to	At Time	of	Cost
<u>No.</u>	Debt Issue	Issue	Maturity	Outstanding	Rate 1	At Issue ²	Maturity ³	of Issue	Obligation	<u>Col.(d)xCol.(g)</u>
	(a)	(b)	(c)	(ð)	(e)	(f)	(g)	(h)	(i)	(j)

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.

Format 2a Schedule 2

LOUISVILLE GAS AND ELECTRIC COMPANY

CASE NO. 90-158

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

		Date	Date		Coupon	Cost	Cost	Bond Rating	Туре	Annualized	Actual Test Year
Line	Type of	of	of	Amount	Interest		Rate to	At Time	of	Cost	Interest
No.	Debt Issue	-		Outstanding	Rate 1	At_Issue ²	Maturity ³	of Issue 4	Obligation	<u>Col.(d)xCol.(g)</u>	<u>Cost</u> ⁵
	(a)	(b)	(c)	(ð)	(e)	(1)	(g)	(h)	(i)	(j)	(k)

```
Total Long-Term Debt and
          Annualized Cost
        Annualized Cost Rate [Tota]
          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)
<sup>1</sup> Nominal Rate
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2 Nominal Rate Plus Discount or Premium Amortization

Nominal Rate Plus Discount or Premium Amortization and Issuance Cost 3

4 Standard and Poor's, Moody, etc.

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

Format 2b

LOUISVILLE GAS AND ELECTRIC COMPANY

CASE NO. 90-158

Schedule of Short-Term Debt For the Test Year Ended_____

		Date	Date		Nominal	Effective	Annualized
Line	Type of Debt	of	of	Amount	Interest	Interest	Interest Cost
No.	<u>Instrument</u>	Issue	Maturity	Outstanding	Rate	Cost Rate	<u>Col.(d)xCol.(f)</u>
	(a)	(b)	(c)	(ð)	(•)	(f)	(g)

```
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 Interest Cost Rate [Actual Interest +

Average Short-Term Debt] [Report in Col. (f) of this schedule]
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Instructions:

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

Format 3 Schedule 1

LOUISVILLE GAS AND ELECTRIC COMPANY

CASE NO. 90-158

Schedule of Outstanding Shares of Preferred Stock For the Calendar Year Ended_____

Date					Annualized				
Line		of	Amount	Amount	Dividend	Cost Rate	Cost	Convertibility	
<u>No.</u>	Description of Issue	Issue	Sold	Outstanding	Rate	at Issue	$Col.(f) \times Col.(d)$	<u>Features</u>	
	(a)	(b)	(c)	(ð)	(e)	(f)	(g)	(h)	

Total

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

Instruction:

1. If the applicant has issued no preferred stock, this schedule may be omitted.

Format 3 Schedule 2

LOUISVILLE GAS AND ELECTRIC COMPANY

CASE NO. 90-158

Schedule of Outstanding Shares of Preferred Stock For the Test Year Ended_____

		Date					Annualized	Actual	
Line		of	Amount	Amount	Dividend	Cost Rate	Cost	Test Year	Convertibility
No.	Description of Issue	Issue	Sold	Outstanding	Rate	<u>at Issue</u>	Col.(f) x Col.(d)	Cost	Features
	(a)	(b)	(c)	(đ)	(•)	(f)	(g)	(h)	(1)

Total

```
Annualized Cost Rate [Total
  Col.(g) + Total Col.(d)]
Actual Test Year Cost Rate [Total
  Col.(h) + Total Reported in
  Col.(e), Line 15 of Format 1,
  Schedule 2]
```

Instruction:

1. If the applicant has issued no preferred stock, this schedule may be omitted.

Format 4a

LOUISVILLE GAS AND ELECTRIC COMPANY

CASE NO. 90-158

Schedule of Common Stock Issue

For the 10-Year Period Ended______

	Number	Price Per	Price Per	Book Value	Selling Exps.	Net
DATE OF	of Shares	Share to	Share (Net	Per Share At	As & of Gross	Proceeds
Issue Announcement Registration	Issued	<u>Public</u>	to Company)	Date of Issue	Issue Amount	to Company

Instructions:

1. If applicant is a member of an affiliate group, provide in a separate schedule the above data for the parent company.

Case No. 90-158

Quarterly and Annual Common Stock Information For the Periods as Shown

Period	Average No. of Shares Outstanding (000)	Earni Book per <u>Value Shar</u> (\$) (\$)	r Rate re <u>Per Share</u>	Return on Average <u>Common Equity</u> (%)
5th Calendar Yea lst Quarter 2nd Quarter 3rd Quarter 4th Quarter Annual	17:			
4th Calendar Yea lst Quarter 2nd Quarter 3rd Quarter 4th Quarter Annual	NT :			
3rd Calendar Yea lst Quarter 2nd Quarter 3rd Quarter 4th Quarter Annual	17 :			
2nd Calendar Yea 1st Quarter 2nd Quarter 3rd Quarter 4th Quarter Annual	ar :			
lst Calendar Yea lst Quarter 2nd Quarter 3rd Quarter 4th Quarter Annual	ar:			
Latest Available	e Quarter			
Instructions:				
2. If applican	al returns only, nt is a membe nedule the above	er of an a	affiliate group, he parent compan	provide in a y.

Case No. 90-158

Common Stock - Market Price Information

Month

ITEM

January February March April May June

5th Year: Monthly High Monthly Low Monthly Closing Price 4th Year: Monthly High Monthly Low Monthly Closing Price 3rd Year: Monthly High Monthly Low Monthly Closing Price 2nd Year: Monthly High Monthly Low Monthly Closing Price lst Year: Monthly High Monthly Low Monthly Closing Price Months to Date of Filings: Monthly High Monthly Low Monthly Closing Price

Instructions:

- 1. Indicate all stock splits by date and type.
- 2. If applicant is a member of an affiliate group, provide in a separate schedule the above data for the parent company.

Case No. 90-158

Common Stock - Market Price Information

Month

Item July August September October November December 5th Year: Monthly High Monthly Low Monthly Closing Price 4th Year: Monthly High Monthly Low Monthly Closing Price 3rd Year: Monthly High Monthly Low Monthly Closing Price 2nd Year: Monthly High Monthly Low Monthly Closing Price lst Year: Monthly High Monthly Low Monthly Closing Price Months to Date of Filings: Monthly High Monthly Low Monthly Closing Price Instructions: 1. Indicate all stock splits by date and type.

2. If applicant is a member of an affiliate group, provide in a separate schedule the above data for the parent company.

Case No. 90-158

Computation of Fixed Charge Coverage Ratios For the Periods as Shown

10th C	alendar Year	9th Cal	lendar Year	8th Cal	<u>endar Year</u>
Bond or		Bond or		Bond or	
	Mortgage		Mortgage		Mortgage
	Indenture		Indenture		Indenture
SEC Method	Require- 	SEC <u>Method</u>	Require- 	SEC <u>Method</u>	Require- ment

No. Item

Net Income Additions Itemize

Total Additions Deductions: Itemize

Total Deductions

Income Available for Fixed Charge Coverage

Fixed Charges

Fixed Charge Coverage Ratio

Case No. 90-158

Computation of Fixed Charge Coverage Ratios For the Periods as Shown

7th Ca	lendar Year	6th Cal	endar Year	5th Cal	endar Year
	Bond or	<u></u>	Bond or		Bond or
	Mortgage		Mortgage		Mortgage
	Indenture		Indenture		Indenture
SEC	Require-	SEC	Require-	SEC	Require-
Method	ment	Method	ment	Method	ment

No. Item

Net Income Additions Itemize

Total Additions Deductions: Itemize

Total Deductions

Income Available for Fixed Charge Coverage

Fixed Charges

Fixed Charge Coverage Ratio

Case No. 90-158

Computation of Fixed Charge Coverage Ratios For the Periods as Shown

4th Ca	lendar Year	3rd Cal	Lendar Year	2nd Cal	endar Year
	Bond or		Bond or		Bond or
	Mortgage		Mortgage		Mortgage
	Indenture		Indenture		Indenture
SEC	Require-	SEC	Require-	SEC	Require-
Method	ment	<u>Method</u>	ment	Method	ment

No. Item

Net Income Additions Itemize

Total Additions Deductions: Itemize

Total Deductions

Income Available for Fixed Charge Coverage

Fixed Charges

Fixed Charge Coverage Ratio

Case No. 90-158

Computation of Fixed Charge Coverage Ratios For the Periods as Shown

lst Ca	<u>lendar Year</u>	Тез	st Year
	Bond or		Bond or
	Mortgage		Mortgage
	Indenture		Indenture
SEC	Reguire-	SEC	Require-
Method	ment	Method	ment

No. Item

Net Income Additions Itemize

Total Additions Deductions: Itemize

Total Deductions

Income Available for Fixed Charge Coverage

Fixed Charges

•

Fixed Charge Coverage Ratio

Case No. 90-158

SUMMARY OF CUSTOMER DEPOSITS

Test Year

Line	Month	Receipts	Refunds	Balance
<u>No.</u>	(a)	(b)	(C)	(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 Ll3)
- 15. Average Balance (L14 + 13)
- 16. Amount of deposits received during test period
- 17. Amount of deposits refunded during test period
- 18. Number of deposits on hand end of test year
- 19. Average amount of deposit (L15, Column (d) + L18)
- 20. Interest paid during test period

CASE NO. 90-158

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

"000 Omitted"

Account Title and	lst	2nđ	3rd	4th	5th	6th	7th	Bth	9th	10th	llth	12th	
Account Number	<u>Month</u>	<u>Month</u>	<u>Month</u>	Month	<u>Month</u>	<u>Month</u>	<u>Month</u>	Month	Month	Month	Month	<u>Month</u>	<u>Total</u>

Test Year Prior Year Increase (Decrease)

Format 18c Page 1 of 3

LOUISVILLE GAS AND ELECTRIC COMPANY

CASE NO. 90-158

ANALYSIS OF SALARIES AND WAGES

For the Calendar Years 19 Through 19 And the Test Year

(000's)

				12_Mc	onths Ended		
			Calendar	years Prior to	Test Year		Test
Line		<u>Sth</u>	4th	3rd	2nd	lst	Year
<u>No.</u>	<u>Item</u> (a)	Amount b (c)	$\frac{\text{Amount}}{(d)} \frac{\textbf{t}}{(e)}$	$\frac{\text{Amount}}{(f)} \frac{1}{(g)}$	<u>Amount</u> % (i)	Amount (j) (k)	<u>Amount</u> <u>8</u> (1) (m)

.

- 1. Wages charged to expense:
- 2. Power production expense
- 3. Transmission expenses
- 4. Distribution expenses
- 5. Customer accounts expense
- 6. Sales expenses
- 7. Administrative and general expenses:
 - (a) Administrative and general salaries
 - (b) Office supplies and expense
 - (c) Administrative expense transferred-cr.
 - (d) Outside services employed
 - (e) Property insurance
 - (f) Injuries and damages

Format 18c Page 2 of 3

LOUISVILLE GAS AND ELECTRIC COMPANY

CASE NO. 90-158

ANALYSIS OF SALARIES AND WAGES

For the Calendar Years 19 Through 19 And the Test Year

(000's)

				12 Mc	onths Ended		
			Calendar	years Prior to	Test Year		Test
Line		5th	4th	3rd	2nd	lst	Year
<u>No.</u>	Item	Amount §	Amount 1	Amount 1	Amount 1	Amount 1	Amount 1
	(a)	(b) (c)	(ð) (e)	(f) (g)	(h) (i)	(j) (k)	(l) (m)

7. Administrative and general expenses (continued):

...

- (g) Employees pensions and benefits
- (h) Franchise requirements
- (i) Regulatory commission expenses
- (j) Duplicate charges-cr.
- (k) Miscellaneous general expense
- (1) Maintenance of general plant
- B. Total administrative and general expenses L7(a) through L7(m)
- 9. Total salaries and wages charged expense (L2 through L6 + L8)
- 10. Wages capitalized
- 11. Total Salaries and wages

Format 18c Page 3 of 3

LOUISVILLE GAS AND ELECTRIC COMPANY

CASE NO. 90-158

ANALYSIS OF SALARIES AND WAGES

For the Calendar Years 19 Through 19 And the Test Year

(000's)

				12_M <u>c</u>	onths Ended		
			Calendar	years Prior to	Test Year		Test
Line		5th	4th	3rd	2nd	lst	Year
No.	Item (A)	Amount (b) (c)	Amount & (d) (e)	Amount (f) (g)	<u>Amount</u> (h) (i)	Amount 4 (j) (k)	<u>Amount</u> (1) (m)

- 12. Ratio of salaries and wages charged expense to total wages (L9 + L11)
- 13. Ratio of salaries and wages capitalized 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).

Format 20a(7) Schedule 1

LOUISVILLE GAS AND ELECTRIC COMPANY

CASE NO. 90-158

RECONCILIATION OF BOOK NET INCOME AND FEDERAL TAXABLE INCOME 12 Months Ended

Operating	
-----------	--

•

			Total	opera	g
Line	e	Total	Company	Kentucky	Other
No.	. <u>Item</u>	Company	Non-operating	<u>Retail</u>	Jurisdiction
	(a)	(b)	(c)	(ð)	(e)
1.	Net income per books				
2.	Add income taxes:				
з.	A. Federal income tax-Current				
4.	B. Federal income tax deferred- Depreciation				
5.	C. Federal income tax deferred- Other				
6.	D. Investment tax credit adjustment				
7.	E. Federal income taxes charged to other income and deductions				
8.	F. State income taxes				
9.	G. State income taxes charged to other income and deductions				
10.	Total				
11.	Flow through items:				
12.					
13.	Deduct (itemize)				
14.	Book taxable income				
15.	Differences between book taxable income and taxable income per tax return:				
16.	—				
17.	Deduct (itemize)				
- • •	Taxable income per return				
	NOTE: (1) Provide a calculation of the amou (2) Provide work papers supporting ea tax and accelerated tax depreciat	ch calculatio	on including the dep	preciation schedule	-
	(3) Provide a schedule setting forth	the basis of	allocation of each	item of revenue or	cost allocated

above.

Format 2Ua(7) Schedule 2

LOUISVILLE GAS AND ELECTRIC COMPANY

CASE NO. 90-158

RECONCILIATION OF BOOK NET INCOME AND STATE TAXABLE INCOME 12 Months Ended

Öpe	ra	ting	
-----	----	------	--

			Total		C 2.11g
Line		Total	Company	Kentucky	Other
		Company	Non-operating	Retail	Jurisdiction
<u>No</u> .	<u>Item</u> (a)	(b)	(c)	(ð)	(e)
1.	Net income per books				
2.	Add income taxes:				
3.	A. Federal income tax-Current				
4.	B. Federal income tax deferred- Depreciation				
5.	C. Federal income tax deferred- Other				
6.	D. Investment tax credit adjustment				
7.	E. Federal income taxes charged to other income and deductions				
8.	F. State income taxes				
9.	G. State income taxes charged to				
	other income and deductions				
10.	Total				
11.	Flow through items:				
12.	Add (itemize)				
13.	Deduct (itemize)				
14.	Book taxable income				
15.	Differences between book taxable income				
	and taxable income per tax return:				
16.	Add (itemize)				
17.	Deduct (itemize)				
18.	Taxable income per return				

- (2) Provide work papers supporting each calculation including the depreciation schedules for straight-line tax and accelerated tax depreciation.
- (3) Provide a schedule setting forth the basis of allocation of each item of revenue or cost allocated above.

Format 20b

LOUISVILLE GAS AND ELECTRIC COMPANY

CASE NO. 90-158

Analysis of Other Operating Taxes

12 Months Ended

(000's)

Line			Charged to	Charged to		Amount
NO.	Item	Charged Expense	Construction	Other Accounts1/	Amounts Accrued	Paid
	(a)	(b)	(c)	(ð)	(e)	(£)

- 1. Kentucky Retail:
 - (a) State Income
 - (b) Franchise Fees
 - (c) Ad Valorem
 - (d) Payroll (Employers Portion)
 - (e) Other Taxes

2. Total Retail

(Ll(a) through Ll(e)

3. Other Jurisdictions

Total Per Books (L2 and L3)

 $\underline{1}$ / Explain items in this column.

Format 21a Sheet 1 of 2

LOUISVILLE GAS AND ELECTRIC COMPANY

Case No. 90-158

NET INCOME PER 1,000 KWH SOLD

For the Calendar Years 19 through 19

And for the 12 Months Ended

(TOTAL COMPANY)

(000's)

12 Months Ended

		Calendar Years		
		Prior to Test Year Test	:	
Line	Item	5th 4th 3rd 2nd 1st Year	Year	
No.	(a)	(b) (c) (d) (e) (f) (g)	-	

- 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

Case No. 90-158

NET INCOME PER 1,000 KWH SOLD

For the Calendar Years 19 through 19

And for the 12 Months Ended

(TOTAL COMPANY)

(000's)

12 Months Ended

		Calendar Years
		Prior to Test YearTest
Line	Item	5th 4th 3rd 2nd 1st Year
NO.	(a)	(b) (c) (d) (e) (f) (g)

22.	Other Income and Deductions
23.	Other income:
24.	Allowance for funds used during construction
25.	Miscellaneous nonoperating income
26.	Total other income
27.	Other income deductions:
28.	Miscellaneous income deductions
29.	Taxes applicable to other income and deductions:
30.	
31.	
32.	Total taxes on other income and deductions
33.	Net other income and deductions
	Interest Charges
35.	
36.	
37.	Other interest expense
38.	Total interest charges
	-

39. Net income

40. 1,000 KWH sold

Case No. 90-158

NET INCOME PER MCF SOLD

For the Calendar Years 19 through 19

And for the 12 Months Ended

(000's)

12 Months Ended

		Calendar Years
		Prior to Test YearTest
Line	Item	5th 4th 3rd 2nd 1st Year
No.	(a)	(b) (c) (d) (e) (f) (g)

1. Operating Income

2. Operating Revenues

3. Operating Income Deductions

4. Operation and maintenance expenses:

5. Purchased Gas

6. Other gas supply expenses

7. Underground storage

8. Transmission expenses

9. Distribution expenses

10. Customer accounts expense

11. Sales expense

12. Administrative and general expense

13. Total (L5 through L12)

14. Depreciation 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

Investment tax credit adjustment - net

21. Total utility operating expenses

22. Net utility operating income

Case No. 90-158

NET INCOME PER MCF SOLD

For the Calendar Years 19 through 19

And for the 12 Months Ended

(000's)

12 Months Ended

		Calendar Years							
		Prior to Test Year	Test						
Line	Item	5th 4th 3rd 2nd 1st	Year						
No.	(a)	(b) (c) (d) (e) (f)	(g)						

23. Other Income and Deductions

24. Other income:

25. Nonutility 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. MCF sold

Format 22a Sheet 1 of 2

LOUISVILLE GAS AND ELECTRIC COMPANY

Case No. 90-158

Comparative Operating Statistics

For the Calendar Years 19 Through 19 and the 12-Month Period Ended

				12 Moi	nths Ended		
			Calendar	years Prior to	Test Year		Test
		5th	4th	3rd	2nd	lst	Year
Line		•	1	•	1	•	1
No.	Item	Cost Inc.	Cost Inc.	<u>Cost</u> Inc.	Cost Inc.	Cost Inc.	Cost Inc.
	(a)	(b) (c)	(d) (e)	(£) (g)	(h) (i)	(j) (k)	(l) (m)

- 1. Fuel Costs:
- 2. Coal cost per ton
- 3. Oil cost per gallon
- 4. Gas cost per Mcf
- 5. Cost Per Million BTU:
- 6. Coal
- 7. Oíl
- 8. Gas
- 9. Cost Per 1000 KWH sold:
- 10. Coal
- 11. Oil
- 12. Gas
- 13. Wages and Salaries Charged Expense:
- 14. Per average employee
- 15. Depreciation Expense:
- 16. Per \$100 of average gross plant in service

Case No. 90-158

Comparative Operating Statistics

For the Calendar Years 19 Through 19 and the 12-Month Period Ended

(Total Company)

				12 Mo	nths Ended		
			Calendar	years Prior to	Test Year		Test
		5th	4th_	3rd	2nd	lst	Year
Line				•	•	1	1
No.	<u>Item</u> (a)	<u>Cost</u> Inc. (b) (c)	<u>Cost</u> Inc. (d) (e)	<u>Cost</u> Inc. (f) (g)	$\frac{Cost}{(h)} \frac{Inc.}{(i)}$	<u>Cost</u> Inc. (j) (k)	<u>Cost</u> <u>Inc.</u> (1) (m)

- 17. Purchased Power:
- 18. Per 1000 KWH Purchased
- 19. Rents:
- 20. Per \$100 of average gross plant in service

21. Property Taxes:

- Per average \$100 of average gross 22. (net) plant in service
- 23. Payroll Taxes:
- Per average number of employees 24. whose salary is charged to expense
- Per average salary of employees 25. whose salary is charged to expense Per 1000 KWH sold
- 26.
- 27. Interest Expense:
- 28. Per \$100 of average debt outstanding
- 29. Per \$100 of average plant investment
- 30. Per \$100 KWH sold

Format 22b Sheet 1 of 2

LOUISVILLE GAS AND ELECTRIC COMPANY

CASE NO. 90-158

COMPARATIVE OPERATING STATISTICS

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

							12 MO	nths Ende	đ				
			Calendar years Prior to Test Year						Test				
1		51	:h	<u>4</u> t	h	3 r	:d	2nd		lst		_Ye	ar
Line			•		1		8		•		\$		•
<u>No.</u>	Item (a)	<u>Cost</u> (b)	Inc. (c)	<u>Cost</u> (đ)	Inc. (e)	<u>Cost</u> (f)	<u>Inc.</u> (g)	<u>Cost</u> (h)	$\frac{\text{Inc.}}{(1)}$	<u>Cost</u> (j)	Inc. (k)	<u>Cost</u> (1)	<u>Inc.</u> (m)

- 1. Cost per Mcf of Purchased Gas
- 2. Cost of Propane Gas Per Mcf Equivalent for Peak Shaving
- 3. Cost Per Mcf of Gas Sold
- 4. Maintenance Cost Per Transmission Mile
- 5. Maintenance Cost Per Distribution Mile
- 6. Sales Promotion Expense Per Customer
- 7. Administration and General Expense Per Customer
- 8. Wages and Salaries Charged Expense:
 - Per Average Employee
- 9. Depreciation Expense:
- 10. Per \$100 of Average Gross Depreciable Plant in Service
- 11. Rents:
- 12. Per \$100 of Average Gross Plant in Service

Format 22b Sheet 2 of 2

LOUISVILLE GAS AND ELECTRIC COMPANY

CASE NO. 90-158

COMPARATIVE OPERATING STATISTICS

For the Calendar Years 19 Through 19 and the 12-Nonth Period Ended (Total Company)

							12 Moj	nths Ende	id				
				Ca	lendar	years Pr	ior to	Test Yea	r			Te	ist
		5th	n.	4t		3r		2nd	-	lst		<u>Ye</u>	ar
Line		······································	3		1		•				•		1
<u>No.</u>	<u>Item</u> (a)		<u>Inc.</u> (c)	Cost (d)	$\frac{\text{Inc.}}{(e)}$	Cost (f)	<u>Inc.</u> (g)	Cost (h)	<u>Inc.</u> (1)	Cost (j)	Inc. (k)	Cost (1)	Inc. (m)

- 13. Property Taxes:
- 14. Per \$100 of Average Net Plant in Service
- 15. Payroll Taxes:
- 16. Per Average Employee Whose Salary is Charged to Expense
- 17. Interest Expense:
- 18. Per \$100 of Average Debt Outstanding
- 19. Per \$100 of Average Plant Investment
- 20. Per Mcf Sold

Meter Reading Expense Per Meter

Format 23a Sheet 1 of 4

LOUISVILLE GAS AND ELECTRIC COMPANY

Case No. 90-158

AVERAGE ELECTRIC PLANT IN SERVICE BY ACCOUNT PER 1,000 KWH SOLD

For the Calendar Years 19

Through 19

and the Test Year Ended

(Total Company)

		12 Months Ended								
Account		Calendar Years Prior to Test Year								
Number	Title of Accounts	5th	4th	3 <u>rd</u>	2nd	lst	Year			
<u></u>	(a)	(b)	(c)	(ð)	(e)	(f)	(g)			

Intangible Plant

301 Organization

Steam Production Plant

- 310 Land and land rights
- 311 Structures and improvements
- 312 Boiler plant equipment
- 314 Turbogenerator units
- 315 Accessory electric equipment
- 316 Miscellaneous power plant equipment
- 106 Completed construction not classified Total steam production plant

Hydraulic Production Plant

- 330 Land and land rights
- 331 Structures and improvements
- 332 Reservoirs, dams and waterways
- 333 Water wheels, turbines and generators
- 334 Accessory electric equipment
- 335 Miscellaneous power plant equipment
- 336 Roads, railroads and bridges
- 106 Completed construction not classified Total hydraulic production plant

Case No. 90-158

AVERAGE ELECTRIC PLANT IN SERVICE BY ACCOUNT PER 1,000 KWH SOLD

For the Calendar Years 19

Through 19

and the Test Year Ended

(Total Company)

		12 Months Ended							
Account		Calendar Years Prior to Test Year							
Number	Title of Accounts	5th	4th	3rd	2nd	lst	Year		
	(a)	(b)	(c)	(ð)	(e)	(£)	(g)		

Other Production Plant

- 340 Land and land rights
- 341 Structures and improvements
- 342 Fuel holders, producers and accessories
- 343 Prime movers
- 344 Generators
- 345 Accessory electric equipment
- 346 Miscellaneous power plant equipment
- 106 Completed construction not classified
 - Total other production plant Total production plant

Transmission Plant

- 350 Land and land rights
- 352 Structures and improvements
- 353 Station equipment
- 354 Towers and fixtures
- 355 Poles and fixtures
- 356 Overhead conductors and devices
- 357 Underground conduit
- 358 Underground conductors and devices
- 359 Roads and trails
- 106 Completed construction not classified Total transmission plant

Format 23a Sheet 3 of 4

LOUISVILLE GAS AND ELECTRIC COMPANY

Case No. 90-158

AVERAGE ELECTRIC PLANT IN SERVICE BY ACCOUNT PER 1,000 KWH SOLD

For the Calendar Years 19

Through 19

(Total Company)

and the Test Year Ended

				12 Mont	hs Ended		
Account			Calendar 1	Years Prio	to Test Y	ear	Test
Number	Title of Accounts	<u>5th</u>	4th	3rd	2nd	lst	Year
trainder.	(a)	(b)	(c)	(ð)	(e)	(f)	(g)

Distribution Plant

- 360 Land and land rights
- 361 Structures and improvements
- 362 Station equipment
- 364 Poles, towers and fixtures
- 365 Overhead conductors and devices
- 366 Underground conduit
- 367 Underground conductors and devices
- 368 Line transformers
- 369 Services
- 370 Meters
- 371 Installations on customers' premises
- 372 Leased property on customer's premises
- 373 Street lighting and signal systems
- 106 Completed construction not classified Total distribution plant

Format 23a Sheet 4 of 4

LOUISVILLE GAS AND ELECTRIC COMPANY

Case No. 90-158

AVERAGE ELECTRIC PLANT IN SERVICE BY ACCOUNT PER 1,000 KWH SOLD

For the Calendar Years 19

Through 19

and the Test Year Ended

(Total Company)

		12 Months Ended					
Account			Calendar 1	Years Prio	r to Test Y	ear	Test
Number	Title of Accounts	5th	4th	3rd	2nd	lst	Year
	(a)	(b)	(c)	(ð)	(e)	(£)	(g)

General Plant

- 389 Land and land rights
- 390 Structures and improvements
- 391 Office furniture and equipment
- 392 Transportation equipment
- 393 Stores equipment
- 394 Tools, shop and garage equipment
- 395 Laboratory equipment
- 396 Power operated equipment
- 397 Communication equipment
- 398 Miscellaneous equipment
- 399 Other tangible property
- 106 Completed construction not classified Total general plant
- 100.1 Total electric plant in service

1000 KWH Sold

Format 23D Sheet 1 of 7

LOUISVILLE GAS AND ELECTRIC COMPANY

CASE NO. 90-158

AVERAGE GAS PLANT IN SERVICE BY ACCOUNT PER MCF

For the Calendar Years 19 Through 19 and the 12 Months Ended

					_		Ended	
Account		Cale	ndar 1	Years)	Prior	to Test	Year	Test
Number	Title of Accounts	5th	4th	3rd	2nd	lst		Year
	(a)	(b)	(c)	(a)	(e)	(£)		(g)

- Intangible Plant
- 301 Organization
- 302 Franchises and Consents
- 303 Miscellaneous Intangible Plant
- 106 Completed Construction Not Classified Total Intangible Plant

			ic	\mathbf{P}		

- Natural Gas Production and Gathering Plant
- 325.1 Producing Lands
- 325.2 Producing Leaseholds
- 325.3 Gas Rights
- 325.4 Rights-of-Way
- 325.5 Other Land and Land Rights
- 326 Gas Well Structures
- 327 Field Compressor Station Structures
- 328 Field Meas. and Reg. Sta. Structures
- 329 Other Sructures
- 330 Producing Gas Wells-Well Construction
- 331 Producing Gas Wells-Well Equipment

Format 235 Sheet 2 of 7

LOUISVILLE GAS AND ELECTRIC COMPANY

CASE NO. 90-158

AVERAGE GAS PLANT IN SERVICE BY ACCOUNT PER MCF

For the Calendar Years 19 Through 19 and the 12 Months Ended

					1	2 Monthe	Ended	
		Cale	ndar	Years	Prior	to Test	: Year	.
Account								Test
Number	Title of Accounts	<u>5th</u>	4th	3rd	<u>2nð</u>			Year
	(a)	(Ъ)	(c)	(ð)	(e)	(f)		(g)
332	Field Lines							
333	Field Compressor Station Equipment							
334	Field Meas. and Reg. Sta. Equipment							
335	Drilling and Cleaning Equipment							
336	Purification Equipment							
337	Other Equipment							
338	Unsuccessful Exploration and Devel. Costs							
105	Completed Construction - Not Classified							
	Total Production and Gathering Plant							
P	roducts Extraction Plant							
340	Land and Land Rights							
341	Structures and Improvements							
342	Extraction and Refining Equipment							
343	Pipe Lines							
344	Extracted Products Storage Equipment							
345	Compressor Equipment							
346	Gas Meas. and Reg. Equipment							
347	Other Equipment							
106	Completed Construction - Not Classified							
	Total Products Extraction Plant							
	Total Nat. Gas Production Plant							
*	Mfd. Gas Prod. Plant (Submit Suppl. Statement)							
	Total Production Plant							

Format 23b Sheet 3 of 7

LOUISVILLE GAS AND ELECTRIC COMPANY

CASE NO. 90-158

AVERAGE GAS PLANT IN SERVICE BY ACCOUNT PER MCF

For the Calendar Years 19 Through 19 and the 12 Months Ended

(Total Company)

		12 Months Ended
		Calendar Years Prior to Test Year
Account		Test
Number	Title of Accounts	5th 4th 3rd 2nd 1st Year
·····	(a)	(b) (c) (d) (e) (f) (g)

<u>Natural</u>	Gas Storage	and Processing	Plant

Underground Storage Plant

- 350.1 Land
- 350.2 Rights-of-Way
- 351 Structures and Improvements
- 352 Wells
- 352.1 Storage Leaseable and Rights
- 352.2 Reservoirs
- 352.3 Non-Recoverable Natural Gas
- 353 Lines
- 354 Compressor Station Equipment
- 355 Measuring and Reg. Equipment
- 356 Purification Equipment
- 357 Other Equipment
- 106 Completed Construction Not Classified Total Underground Storage Plant

CASE NO. 90-158

AVERAGE GAS PLANT IN SERVICE BY ACCOUNT PER MCF

For the Calendar Years 19 Through 19 and the 12 Months Ended

(Total Company)

		12 Months Ended	
		Calendar Years Prior to Test Year	
Account			rest
Number	Title of Accounts	5th 4th 3rd 2nd 1st	<u>rear</u>
	(a)	(b) (c) (d) (e) (f)	(g)

Other Storage Plant

- 360 Land and Land Rights
- 361 Structures and Improvements
- 362 Gas Holders
- 363 Purification Equipment
- 363.1 Liquefaction Equipment
- 363.2 Vaporizing Equipment
- 363.3 Compressor Equipment
- 363.4 Meas. and Reg. Equipment
- 363.5 Other Equipment
- 106 Completed Construction Not Classified Total Other Storage Plant

Base Load Liquefied Natural Gas, Terminaling

and Processing Plant

- 364.1 Land and Land Rights
- 364.2 Structures and Improvements
- 364.3 LNG Processing Terminal Equipment
- 364.4 LNG Transportation Equipment
- 364.5 Measuring and Regulating Equipment
- 364.6 Compressor Station Equipment
- 364.7 Communications Equipment

Format 23b Sheet 5 of 7

LOUISVILLE GAS AND ELECTRIC COMPANY

CASE NO. 90-158

AVERAGE GAS PLANT IN SERVICE BY ACCOUNT PER MCF

For the Calendar Years 19 Through 19 and the 12 Months Ended

(Total Company)

		12 Months Ended	
		Calendar Years Prior to Test Year	
Account			Test
Number	Title of Accounts	Sth 4th 3rd 2nd 1st	<u>Year</u>
	(a)	(b) (c) (d) (e) (f)	(g)

- 364.8 Other Equipment
- 106 Completed Construction Not Classified Total Base Load Liquefied Natural Gas, Terminaling, and Processing Plant Total Nat. Gas Storage and Proc. Plant

Transmission Plant

- 365.1 Land and Land Rights
- 365.2 Rights-of-Way
- 366 Structures and Improvements
- 367 Mains
- 368 Compressor Station Equipment
- 369 Measuring and Reg. Sta. Equipment
- 370 Communication Equipment
- 371 Other Equipment
- 106 Completed Construction Not Classified Total Transmission Plant

Format 23b Sheet 6 of 7

LOUISVILLE GAS AND ELECTRIC COMPANY

CASE NO. 90-158

AVERAGE GAS PLANT IN SERVICE BY ACCOUNT PER MCF

For the Calendar Years 19 Through 19 and the 12 Months Ended

(Total Company)

		12 Months Ended	_
		Calendar Years Prior to Test Year	-
Account		Tes	t
<u>Number</u>	Title of Accounts	5th 4th 3rd 2nd 1st Yea	<u>r</u>
	(a)	(b) (c) (d) (e) (f) (g)	-

Distribution Plant

- 374 Land and Land Rights
- 375 Structures and Improvements
- 376 Mains
- 377 Compressor Station Equipment
- 378 Meas. and Reg. Sta. Equip.-General
- 379 Meas. and Reg. Sta. Equip.-City Gate
- 380 Services
- 381 Meters
- 382 Meter Installations
- 383 House Regulators
- 384 House Reg. Installations
- 385 Industrial Meas. and Reg. Sta. Equipment
- 386 Other Prop. on Customer's Premises
- 387 Other Equipment
- 106 Completed Construction Not Classified Total Distribution Plant

Format 23b Sheet 7 of 7

LOUISVILLE GAS AND ELECTRIC COMPANY

CASE NO. 90-158

AVERAGE GAS PLANT IN SERVICE BY ACCOUNT PER MCF

For the Calendar Years 19 Through 19 and the 12 Months Ended

(Total Company)

		12 Months Ended	
		Calendar Years Prior to Test Year	
Account		Test	
<u>Number</u>	Title of Accounts	5th 4th 3rd 2nd 1st Year	
	(a)	(b) (c) (d) (e) (f) (g)	

General Plant

- 389 Land and Land Rights
- 390 Structures and Improvements
- 391 Office Furniture and Equipment
- 392 Transportation Equipment
- 393 Stores Equipment
- 394 Tools, Shop and Garage Equipment
- 395 Laboratory Equipment
- 396 Power Operated Equipment
- 397 Communication Equipment
- 398 Miscellaneous Equipment
 - Subtotal
- 399 Other Tangible Property
- 106 Completed Construction Not Classified Total General Plant
 - Total (Account 101)
- 102 Gas Plant Purchased
- 102 Gas Plant Sold
- 103 Experimental Gas Plant Unclassified
 - Total Gas Plant In Service

Case No. 90-158

STATEMENT OF ELECTRIC PLANT IN SERVICE

12 Months Ended

(Total Company)

Account		Beginning				Ending
Number	Title of Account	Balance	Additions	<u>Retirements</u>	<u>Transfers</u>	<u>Balance</u>
	(a)	(b)	(c)	(d)	(e)	(£)

Intangible Plant

301 Organization

Steam Production Plant

- 310 Land and Land Rights
- 311 Structures and Improvements
- 312 Boiler Plant Equipment
- 314 Turbogenerator Units
- 315 Accessory Electric Equipment
- 316 Miscellaneous Power Plant Equipment
- 106 Completed Construction not classified Total Steam Production Plant

Hydraulic Production Plant

- 330 Land and Land Rights
- 331 Structures and Improvements
- 332 Reservoirs, Dams and Waterways
- 333 Water Wheels, Turbines and Generators
- 334 Accessory Electric Equipment
- 335 Miscellaneous Power Plant Equipment
- 336 Roads, Railroads and Bridges
- 106 Completed Construction not classified
 - Total Hydraulic Production Plant

Case No. 90-158

STATEMENT OF ELECTRIC PLANT IN SERVICE

12 Months Ended

(Total Company)

Account		Beginning			Ending	
Number	Title of Account	Balance	Additions	<u>Retirements</u>	<u>Transfers</u>	<u>Balance</u>
	(a)	(b)	(c)	(ð)	(e)	(£)

Other Production Plant

- Land and Land Rights 340
- Structures and Improvements 341
- Fuel Holders, Producers and Accessories 342
- Prime Movers 343
- 344 Generators
- Accessory Electric Equipment 345
- Miscellaneous Power Plant Equipment 346
- 105 Completed Construction - not classified
 - Total Other Production Plant

Total Production Plant

Transmission_Plant

- Land and Land Rights 350
- Structures and Improvements 352
- 353 Station Equipment
- Towers and Fixtures 354
- Poles and Fixtures 355
- 356 Overhead Conductors and Devices
- 357 Underground Conduit
- 358 Underground Conductors and Devices
- Roads and Trails 359
- Completed Construction not classified 106 Total Transmission Plant

Case No. 90-158

STATEMENT OF ELECTRIC PLANT IN SERVICE

12 Months Ended

Accoun	t	Beginning			_	Ending
Number	Title of Account	Balance	Additions	<u>Retirements</u>	<u>Transfers</u>	<u>Balance</u>
-	(a)	(b)	(c)	(d)	(e)	(£)
	Distribution Plant					
360	Land and Land Rights					
361	Structures and Improvements					
362	Station Equipment					
364	Poles, Towers and Fixtures					
365	Overhead Conductors and Devices					
366	Underground Conduit					
367	Underground Conductors and Devices					
368	Line Transformers					
369	Services					
370	Meters					
371	Installations on Customers' Premises					
372	Leased Property on Customers' Premises					
373	Street Lighting and Signal Systems					
106	Completed Construction - not classified Total Distribution Plant					

Case No. 90-158

STATEMENT OF ELECTRIC PLANT IN SERVICE

12 Months Ended

Account	:	Beginning			_	Ending
Number	Title of Account	Balance	Additions	<u>Retirements</u>	<u>Transfers</u>	Balance
	(a)	(b)	(c)	(đ)	(e)	(£)
	General Plant					
389	Land and Land Rights					
390	Structures and Improvements					
391	Office Furniture and Equipment					
392	Transportation Equipment					
393	Stores Equipment					
394	Tools, Shop and Garage Equipment					
395	Laboratory Equipment					
396	Power Operated Equipment					
397	Communication Equipment					
398	Miscellaneous Equipment					
399	Other Tangible Property					
106	Completed Construction - not classified					
	Total General Plant					
100.1	Total Electric Plant In Service					
	1000 KWH Sold					

Format 24b Sheet 1 of 5

LOUISVILLE GAS AND ELECTRIC COMPANY

CASE NO. 90-158

STATEMENT OF GAS PLANT IN SERVICE

12 Months Ended

Account		Beginning	Additions	Retirements	Transfers	Ending Balance
<u>Number</u>	Title of Account	Balance (b)	(C)	(d)	(e)	(f)
т.	(a) ntangible Plant	(5)	(0)	(4)	(-)	~- /
301	Organization					
302	Franchises and Consents					
303	Miscellaneous Intangible Plant					
106	Completed Construction - Not Class	fied				
100	Total Intangible Plant					
P	roduction Plant					
	Natural Gas Production and Gatherin	ng Plant				
325.1	Producing Lands					
325.2	Producing Leaseholds					
325.3	Gas Rights					
325.4	Rights-of-Way					
325.5	Other Land and Land Rights					
326	Gas Well Structures					
327	Field Compressor Station Structure					
328	Field Meas. and Reg. Sta. Structure	26				
329	Other Sructures					
330	Producing Gas Wells-Well Construct:	ion				
331	Producing Gas Wells-Well Equipment					
332	Field Lines					
333	Field Compressor Station Equipment					
334	Field Meas. and Reg. Sta. Equipmen	t				
335	Drilling and Cleaning Equipment					
336	Purification Equipment					
337	Other Equipment	. .				
338	Unsuccessful Exploration and Devel					
106	Completed Construction - Not Class	_				
	Total Production and Gathering P	lant				

Format 24b Sheet 2 of 5

LOUISVILLE GAS AND ELECTRIC COMPANY

CASE NO. 90-158

STATEMENT OF GAS PLANT IN SERVICE

12 Months Ended

Account		Beginning				Ending
Number	Title of Account	Balance	Additions	Retirements	<u>Transfers</u>	Balance
	(a)	(b)	(c)	(ð)	(e)	(f)
E	Products Extraction Plant					
340	Land and Land Rights					
341	Structures and Improvements					
342	Extraction and Refining Equipment					
343	Pipe Lines					
344	Extracted Products Storage Equipmen	t				
345	Compressor Equipment					
346	Gas Meas. and Reg. Equipment					
347	Other Equipment					
106	Completed Construction - Not Classi	fied				
	Total Products Extraction Plant					
	Total Nat. Gas Production Plant					
*	Mfd. Gas Prod. Plant (Submit Suppl.	Statement)				
	Total Production Plant					
1	Natural Gas Storage and Processing Pla	int				
	Underground Storage Plant					
350.1	Land					
350.2	Rights-of-Way					
351	Structures and Improvements					
352	Wells					
352.1	Storage Leaseholds and Rights					
352.2	Reservoirs					
352.3	Non-Recoverable Natural Gas					
353	Lines					
354	Compressor Station Equipment					
355	Measuring and Reg. Equipment					
356	Purification Equipment					
357	Other Equipment					
106	Completed Construction - Not Class	ified				
	Total Underground Storage Plant					

Sheet 3 of 5

LOUISVILLE GAS AND ELECTRIC COMPANY

CASE NO. 90-158

STATEMENT OF GAS PLANT IN SERVICE

12 Months Ended

(Total Company)

Account		Beginning				Ending
Number	Title of Account	Balance	Additions	<u>Retirements</u>	<u>Transfers</u>	<u>Balance</u>
	(a)	(b)	(c)	(ð)	(e)	(£)
	Other Storage Plant					
360	Land and Land Rights					
361	Structures and Improvements					
362	Gas Holders					
363	Purification Equipment					
363.1	Liquefaction Equipment					
363.2	Vaporizing Equipment					
363.3	Compressor Equipment					
363.4	Meas. and Reg. Equipment					
363.5	Other Equipment					
106	Completed Construction - Not Class	ified				
	Total Other Storage Plant					
	Base Load Liquefied Natural Gas, Term	inaling				
	and Processing Plant					
364.1	Land and Land Rights					
364.2	Structures and Improvements					
364.3	LNG Processing Terminal Equipment					
364.4	LNG Transportation Equipment					
364.5	Measuring and Regulating Equipment					
364.6	Compressor Station Equipment					
364.7	Communications Equipment					
364.8	Other Equipment					
106	Completed Construction - Not Class					
	Total Base Load Liquefied Natura					
	Terminaling, and Processing Plan					
	Total Nat. Gas Storage and Proc.	Plant				

Format 24b Sheet 4 of 5

LOUISVILLE GAS AND ELECTRIC COMPANY

CASE NO. 90-158

STATEMENT OF GAS PLANT IN SERVICE

12 Months Ended

(Total Company)

Account		Beginning				Ending
Number	Title of Account	<u>Balance</u>	Additions	Retirements	<u>Transfers</u>	<u>Balance</u>
	(a)	(Ъ)	(c)	(ð)	(e)	(£)
•	Transmission Plant					
365.1	Land and Land Rights					
365.2	Rights-of-Way					
366	Structures and Improvements					
367	Mains					
368	Compressor Station Equipment					
369	Measuring and Reg. Sta. Equipment					
370	Communication Equipment					
371	Other Equipment					
106	Completed Construction - Not Classi	fied				
	Total Transmission Plant					
]	Distribution Plant					
374	Land and Land Rights					
375	Structures and Improvements					
376	Mains					
377	Compressor Station Equipment					
378	Meas. and Reg. Sta. EquipGeneral					
379	Meas. and Reg. Sta. EquipCity Gate	e				
380	Services					
381	Meters					
382	Meter Installations					
383	House Regulators					
384	House Reg. Installations					
385	Industrial Meas. and Reg. Sta. Equip	pment				
386	Other Prop. on Customer's Premises					
387	Other Equipment					
106	Completed Construction - Not Classi Total Distribution Plant	fied				

CASE NO. 90-158

STATEMENT OF GAS PLANT IN SERVICE

12 Months Ended

(Total Company)

Account		Beginning				Ending
Number	Title of Account	Balance	Additions	Retirements	<u>Transfers</u>	Balance
	(&)	(b)	(c)	(ð)	(e)	(f)
G	eneral_ <u>Plant</u>					
389	Land and Land Rights					
390	Structures and Improvements					
391	Office Furniture and Equipment					
392	Transportation Equipment					
393	Stores Equipment					
394	Tools, Shop and Garage Equipment					

- 395 Laboratory Equipment
- 396 Power Operated Equipment
- 397 Communication Equipment
- 398 Miscellaneous Equipment
- Subtotal
- 399 Other Tangible Property
- 106 Completed Construction Not Classified Total General Plant
 - The Seneral Franc
 - Total (Account 101)
- 102 Gas Plant Purchased
- 102 Gas Plant Sold
- 103 Experimental Gas Plant Unclassified
 - Total Gas Plant In Service

Case No. 90-158

ACCOUNT 913 - ADVERTISING EXPENSE

For the 12 Months Ended

Line Sales or No.__ Item Promotional Institutional Conservation Rate Other Advertising Advertising Advertising Case Total (a) (b) (C) (d) (e) (E) (g)

- 1. Newspaper
- 2. Magazines and Other
- 3. Television
- 4. Radio
- 5. Direct Mail
- 6. Sales Aids
- 7. Total
- 8. Amount Assigned to Ky. Retail

Case No. 90-158

ACCOUNT 930 - MISCELLANEOUS EXPENSES

For the 12 Months Ended

Line Item No. (a)

Amount (b)

- 1. Industry Association Dues
- 2. Stockholder and Debt Servicing Expenses
- 3. Institutional Advertising
- 4. Conservation Advertising
- 5. Rate Department Load Studies
- 6. Directors' Fees and Expenses
- 7. Dues and Subscriptions
- 8. Miscellaneous
- 9. Total
- 10. Amount Assigned to Ky. Retail

Case No. 90-158

ACCOUNT 426 - MISCELLANEOUS INCOME DEDUCTIONS

For the 12 Months Ended

Line	Item
No.	(a)

Amount (b)

- 1. Donations
- 2. Civic Activities
- 3. Political Activities
- 4. Other
- 5. Total

Case No. 90-158

PROFESSIONAL SERVICE EXPENSES

For the 12 Months Ended

Line <u>No.</u>	Item	Rate Case	Annual Audit	Other	Total
1.	Legal				
2.	Engineering				
3.	Accounting				
4.	Other				
5.	Total				

Case No. 90-158

AVERAGE RATES OF RETURN

For the Calendar Years Through and the 12 Months Ended

Line No.	Calendar Years Prior to Test Year (a)	Total ompany (b)	Ky. Jurisdiction (C)	Other Jurisdictions (d)
1.	Original Cost Net Inves	tment:		
2.	5th Year			
3.	4th Year			
4.	3rd Year			
5.	2nd Year			
6.	lst Year			
7.	Test Year			
8.	Original Cost Common Eq	uity:		
9.	5th Year			
10.	4th Year			
11.	3rd Year			
12.	2nd Year			
13.	lst Year			
14.	Test Year			

NOTE: Provide workpapers in support of the above calculations.

CASE NO. 90-158 ELECTRIC DEPARTMENT

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

Calendar Year		—		Customer
Prior to	Power	Transmission	Distribution	Accounts
Test Year	No. Hrs. Wages	No. Hrs. Wages	No. Hrs. Wages	No. Hrs. Wages
(A)	(B) (C) (D)	(E) (F) (G)	(H) (I) (J)	(K) (L) (M)
5th Year				
% Change				
4th Year				
Change				
3rd Year				
• • Change				
2nd Year				
Change				
lst Year				
Change				
Test Year				
% Change				
	Where an employee's wage largest portion of total	wages.		employee in function receiving

- (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 31 of each year and the last day of the test year.

Format 33a Sheet 2 of 2

LOUISVILLE GAS AND ELECTRIC COMPANY

CASE NO. 90-158

SCHEDULE OF NUMBER OF EMPLOYEES, HOURS PER EMPLOYEE, AND AVERAGE WAGES PER EMPLOYEE (Continued)

Calendar Years Prior to	+	tomer Servi and Informa		Sales			Administrative and General			Construction			Total		
Test Year	No.		Wages	No.	Hrs.	Wages	No.	Hrs.	Wages		Hrs.		No.	Hrs.	Wages
(A)	(N)		(P)	(Q)	(R)	(8)	(T)	(U)	(V)	(W)	(X)	(Y)	(Z)	(AA)	(BB)
5th Year															
% Change															
4th Year															
% Change															
3rd Year															
Change															
2nd Year															
Change															
lst Year															
% change															
Test Year															
% Change															
NOTE:	(1)		employee's largest po					han one	function	include	emplo	oyee in	funct	ion	
	(2)		ent increas					ver the	prior yea	r on 13	ines d	esignate	ed abo	ve	
	(3)			urs per	emplo	yee, and	weekl	y wages	per emplo	yee for	the the	week ind	luðir	ng	

December 31, of each year and the last day of the test year.

Format 33b Sheet 1 of 2

LOUISVILLE GAS AND ELECTRIC COMPANY

CASE NO. 90-158 GAS DEPARTMENT

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

Calendar Yea		Natu	_Distrib	ution	Customer Accounts					
Prior to	Production		ling and Pr Hrs.	Wages	<u>Transmis</u> No. Hrs.	**************************************	NoHrs.		No. Hrs.	
<u>Test Year</u>	<u>No. Hrs. Wages</u> (B) (C) (D)	<u>No.</u> (E)	(F)	(G)	(H) (I)	(J)	(R) (L)	(M)	(N) (O)	(P)
(A) 545 Yoor	(B) (C) (D)	(2)		(3)	(4) (-)	(0)	(, (,	()		\-
5th Year										
Change										
4th Year										
% Change										
3rd Year										
1 Change										
2nd Year										
Change										
lst Year										
t change										
Test Year										
\$ Change										
Note: (1)	Where an employee's wa portion of total wages		arged to mo	re than one	function in	nclude em	aployee in f	unction	receiving 3	largest
(2)	Show percentage increa	se (decrea	se) of each	year over	the prior y	ear on li	ines designs	ited abov	e ** Change	e. "
(-)	Puployees weekly hour	e nor empl	ovee, and w	akly wanes	per employ	e for th	ne week incl	uding De	cember 31	of each

(3) 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.

Format 33b Sheet 2 of 2

LOUISVILLE GAS AND ELECTRIC COMPANY CASE NO. 90-158

SCHEDULE OF NUMBER OF EMPLOYEES, HOURS PER EMPLOYEE, AND AVERAGE WAGES PER EMPLOYEE (Continued)

Calendar Years Prior to		ner Servi 1 Informa		Sales			Administrative and General			Construction			Total		
Test Year	No.	Hrs.	Wages	No.	Hrs.	Wages	No.	Hrs.	Wages	NO.	Hrs.	Wages	No.	Hrs.	Wages
(A)	(Q)	(R)	(S)	(T)	(U)	(V)	(W)	(X)	(Y)	(2)	(AA)	(BB)	(CC)		(EE)
5th Year															
\$ Change															
4th Year															
% Change															
3rd Year															
% Change															
2nd Year															
\$ Change															
lst Year															
\$ Change															
Test Year															
\$ Change															
NOTE: (1)			yee's wages n of total	wages.					tion inclu						

- (2) Show percent 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 31, of each year and the last day of the test year.