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In the Matter of:
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NOTICE OF INTENT TO FILE RATE
APPLICATION BY LOUISVILLE GAS AND ;
ELECTRIC COMPANY
$\qquad$

IT IS ORDERED that Louisville Gas and Electric Company ("LG\&E") shall file an original and 12 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 insure 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. 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 December 4. 1987. If the information cannot be provided by this date, you should submit a motion for an extension of time stating the reason a delay is
necessary and include a date by which it will be furnished. Such motion will be considered by the Commission. Information Request No. 1

1. Capital structure at the end of each of the periods as shown in Format 1.
2. a. Provide a list of all outstanding issues of longterm 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 is to 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 $2 b$.
3. Provide a list of 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 is to be provided Eor each time period. Report in Column ( $h$ ) of format 3, Schedule 2, the actual dollar amount of preferred stock cost accrued andfor 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. Provide a listing of all issues of common stock in the primary market during the most recent 10 -year period as shown in Format 4 a .
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 the months through the date the application is filed as shown in Format 4c. Provide a listing of all stock splits 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. A schedule of the present and proposed rates, charges, terms and conditions, and service rates and regulations which the applicant seeks to change, shown in comparative form.
b. 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. A schedule of test year revenues for each rate schedule per book rates, present rates annualized, and proposed rates annualized.
d. A schedule setting forth the effect upon average consumer bills.
e. A statement setting forth estimates of 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. A schedule showing by customers 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 allocate the requested increase or decrease in revenue to each of the respective customer classes.
g. 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, Mc£ 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. 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. Copy of current tariff may be used. Item No. 6 should be provided where not previously included in the record.
7. In comparative form, a total company income statement, a statement of changes in financial position, and a balance sheet for the test year and the 12 -month period immediately preceding the test year.
8. 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. The balance in each current asset and each current liability account and subaccount included in the applicant's chart of accounts by months for the test year. Additionally show total current assets, total current liabilities and the net current position by months, annually, and the l3-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. 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).
9. Plant acquisition adjustment (Account No. 214).
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 reasonable estimate.)
k. Unamortized investment credit - Pre-Revenue Act of 1971.

1. Unamortized investment credit - Revenue Act of 1971.
m. Accumulated deferred income taxes.
n. A summary of customer deposits as shown in format In to this request.
o. Computation and development of minimum cash requirements.
p. Balance in accounts payable applicable to amounts inciuded in utility plant-in-service. If actual is indeterminable, 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.)
2. 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.
3. Provide the following information for each item of electric property 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.
4. Schedules in comparative form showing by months for the test year and the year preceding the test year the total company balance in each electric plant and reserve account or subaccount included in the applicant's chart of accounts as shown in format 14.
5. 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 the inception of the company. Also, 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.
6. 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 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, proforma, end-of-period, and proposed rate adjustment which it supports.
7. For each the electric department and the gas department, a schedule showing a comparison of the balance in the total company and Kentucky electric 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 the applicant'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.
8. a. For each the electric department and the gas department, a schedule showing a comparison of the balance in the total company and Kentucky electric department 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 the applicant's chart of accounts. See Format 14.
b. For each the electric department and the gas department, a schedule in comparative form showing the total company and Kentucky electric department 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 the applicant's annual
report. Show the percentage of increase of each year over the prior year.
c. 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 18 c to this request. Show for each time period the amount of overtime pay.
d. A schedule showing the percentage of increase in salaries and wages for both union and nonunion employees for the test year and the 5 preceding years.
9. Provide the amount of excess deferred federal income taxes resulting from the reduction in the corporate tax rate from 48 percent to 46 percent in 1979 , as of the end of the test year.
10. The following tax data for the test year for each the electric department and the gas department, 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.
(a) Investment credit realized.
(b) Investment credit amortized - Pre-Reve-
nue Act of 1971.
(c) Investment credit amortized - Revenue

Act of 1971.
(6) Provide the information in 20a (1) through 20a
(4) for state income taxes.
(7) Reconciliation of book to taxable income as shown in Format $20 a(7)$ 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 basis of these fees.
b. For each the electric department and the gas department, an analysis of Kentucky other operating taxes as shown in attached Format 20b.
21. 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 should be provided as shown in Format $21 a$ attached.
b. A schedule of gas department net income per Mcf sold per company books for the test year and the 5 calendar years preceding the test year. This data should be provided as shown in Format 21b attached.
22. a. The comparative operating statistics for the electric department as shown in Format $22 a$ attached.
b. The comparative operating statistics for the gas department as shown in Format 22 b attached.
23. a. $A$ schedule of total company and Kentucky average electric plant in service per $1,000 \mathrm{KWH}$ sold by account per company books for the test year and the 5 calendar years preceding the test year. This data should be provided as shown in Format $23 a$ to this request.
b. A statement of 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 should be presented as shown in Format $23 b$ to this request.
24. a. A statement of electric plant in service per company books for the test year. This data should be presented as shown in Format 24 a to this request.
b. A statement of gas plant in service per company books for the test year. This data should be presented as shown in Format $24 b$ to this request.
25. Provide the following information for each the electric department and the gas department. 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 should include a complete breakdown of Account 913 - Advertising Expenses, as shown in Format $25 a$ attached and further should show any other advertising expenditures included in any other expense accounts. The analysis should be specific as to the purpose of the expenditure and the expected benefit to be derived.
b. An analysis of Account 930 - Miscellaneous General Expenses for the test period. This analysis should show a complete breakdown of this account as shown in attached format 256 and further provide all detailed workpapers supporting this analysis. As 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 $\$ 500$ provided the items are grouped by classes as shown in Format 25 b attached.
c. An analysis of Account 426 - Other Income Deductions for the test period. This analysis should show a complete breakdown of this account as shown in attached Format 25c, and further provide all detailed workpapers supporting this analysis. As 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 $\$ 500$ provided the items are grouped by classes as shown in Format 25 c attached.
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 minimum, the workpapers should show the payee, dollar amount, reference (i.e., voucher no.. etc.), account charged, hourly rates and time charged to the company according to each involce, and a description of the service provided.
27. A detailed analysis of contributions for charitable and political purposes (in cash or services), if any, recorded in
accounts other than Account 426. This analysis should indicate the amount of the expenditure, the recipient of the contribution and the specific account charge. If amounts are allocated show a calculation of the factor used to allocate each amount.
28. For each the electric department and the gas department, provide a statement describing the applicant's lobbying activities and a schedule showing the name of the individual, his salary, his organizations or trade associations involved in and all companypaid 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.
29. For each the electric department and the gas department. provide the following information with regard to uncollectible accounts for the test year and 5 preceding calendar 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. a. A listing of non-utility property and property taxes and accounts where amounts are recorded.
b. A schedule for all non-utility property giving a description, the date purchased and the cost.
32. Rates of return in Format 32 attached.
33. Employee data in Format 33 attached.
34. The studies for the test year including all applicable workpapers which are the basis of jurisdictional plant allocations and expenses account allocations.
35. 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.
36. 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 was not incorporated in the filed testimony and exhibits.
37. 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. 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 the Company'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 the company'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 calendar year 1986.
d. Total expenditures of each organization during 1986 including the basic nature of costs incurred by the organization. e. Details of the expected benefits to the company.
41. Provide the average number of customers for each customer class (i.e.. residential, commercial and industrial) for the test period and for each month of the test period.
42. Provide the names and mailing addresses of each of the applicant's directors.
43. Provide all current labor contracts and the most recent contracts previously in effect.
44. A schedule showing the test year and the year preceding the test year with each year showing separately the following information regarding the applicant'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.
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 applicant 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'b annual compensation, and portion of compensation charged to the subsidiary of joint venture. Also, indicate the position each officer holds with the applicant and the compensation received from the applicant.
45. 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.
46. A list of generation units completed or under construction during the test year. This list should 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. Actual fuel costs for the test year. The costs should be given in total dollars, cents per KWH generated, and cents per MBTU for each type fuel. Data should also be supplied on the actual amounts of each type of fuei used, the numbers of BTUs obtained from each type of fuel, and the KWH generated by each type of fuel.
48. Alternative yearly load forecasts for the 10 years succeeding the test year, sumnier and winter peaks, based on:
a. Present forecasts as anticipated by the company.
b. Reasonable assumptions reflecting possible changes in the availability of alternative energy sources (i.e., natural gas, fuel oil, solar power, etc.) actual and projected.
C. If a current lo-year forecast is not available, provide the most recent forecast and state the reason a lo-year forecast is not available.
49. Purchased power costs. These costs should be separated into demand and energy costs. The actual and estimated $k W$ demands and KWH purchased should 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 the company's estimate of the annual cost of operation of these units.
51. For the test year submit 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 separately Mcf, total cost and unit cost per Mcf data together with supporting workpapers for each of the following items:
a. Gas cost component reflected in proposed base rates.
b. Additional gas cost reflected in changes which were tracked through the Purchased Gas Adjustment ("PGA") that would change the gas cost component reflected in base rates upon the incorporation of the PGA corresponding to base supplier rate as of the end of the test year into base rates.
c. Gas cost component reflected in proposed base rates plus incorporation of PGA corresponding to base supplier rate as of the end of the test year into base rates.
53. Provide monthly data for the test year and the annual data for the 5 calendar years preceding the test year regarding Mcf, total cost and unit cost per Mci for the following gas supply items:
a. Gas purchased.
b. Refunds from supplier.
c. Gas used by electric department and other credits.
d. Gas available for gas department.
e. Gas withdrawn from storage.
F. Gas delivered to storage.
g. Other gas supply expenses.
h. Net Mci sendout.
54. Provide monthly data for the test year for each rate schedule and total gas department regarding Mci sold, total PGA revenue and PGA revenue per Mf showing separately the revenues from PGA charges corresponding to base supplier rate, refund factors, and total PGA adjustment.

Done at Frankfort, Kentucky, this 12th day of November, 1987.

PUBLIC SERVICE COMMISSION

Attest:


CASE NO. 10064

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Comparative Capital Structures (Excluding JDIC)
For the Periods as Shown
"000 Omitted"
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Line
No. Type of Capital
$\frac{\text { loth Year }}{\text { Amount Ratio }} \frac{\text { 9th Year }}{\text { Amount Ratio Year }}$

1. Long-Term Debt
2. Short-Term Debt
3. Preferred \& Preference Stock
4. Common Equity
5. Other (Itemize by type)
6. Total Capitalization
```
Line
No. Type of Capital
1. Long-Term Debt
2. Short-Term Debt
3. Preferred & Preference
    stock
4. Common Equity
5. Other (Itemize by type)
6. Total Capitalization
```


# LOUISVILLE GAS AND ELECTRIC COMPANY <br> CASE NO. 10064 <br> Comparative Capital Structures (Excluding JDIC) <br> For the Periods as Shown <br> "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 |  |  |  |  |  |  |

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    LOUISVILLE GAS AND ELECTRIC COMPANY
    CASE NO. 10064
    Comparative Capital Structures (Excluding JDIC)
        For the Periods as Shown
        "000 Omitted"
```

    Line
    No. Type of Capital
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<br>Case No. 10064<br>Comparative Capital Structures (Excluding JDIC)<br>For the Periods as Shown<br>"000 Omitted"

Line
No. Type of Capital
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.


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[^0]Total Long-Term Debt and
Annualized Cost


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

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Annualized
Interest Cost

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LOUISVILLE GAS AND ELECTRIC COMPANY

```Case No. 10064
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Quarterly and Annual Common Stock Information For the Periods as Shown

```
\begin{tabular}{|c|c|c|c|c|}
\hline Average & & Earnings & Dividend & Return on \\
\hline No. of Shares & Book & per & Rate & Average \\
\hline Outstanding & Value & Share & Per Share & Common Equity \\
\hline (000) & (\$) & (\$) & (\$) & (\%) \\
\hline
\end{tabular}
```

5th Calendar Year:

```lst Quarter2nd Quarter
    3rd Quarter
    4th Quarter
    Annual
4th Calendar Year:
    lst Quarter
    2nd Quarter
    3rd quarter
    4th Quarter
    Annual
3rd Calendar Year:
    lst Quarter
    2nd Quarter
    3rd Quarter
    4th Quarter
    Annual
2nd Calendar Year:
    lst Quarter
    2nd Quarter
    3rd Quarter
    4th Quarter
    Annual
lst Calendar Year:
    lst Quarter
    2nd Quarter
    3rd Quarter
    4th Quarter
    Annual
Latest Available Quarter
Instructions:
    1. Report annual returns only.
    2. If applicant is a member of an affiliate group, provide in a
        separate schedule the above data for the parent company.
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                                    Page l of
    LOUISVILLE GAS AND ELECTRIC COMPANY
    Case No. 10064
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 migh
    Monthly Low
    Monthly Closing Price
1st Year:
    Monthly High
    Monthly Low
    Monthly Closing Price
Montho 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.
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# LOUISVILLE GAS AND ELECTRIC COMPANY <br> Case No. 10064 <br> Common Stock - Market price Information <br> Month 

## Item

July August September October November December
5th Year:
Monthly Bigh
Monthly Low
Monthly Closing Price
4th Year:
Monthly Gi gh
Monthly Low
Monthly Closing Price
3rd Year:
Monthly High
Monthly Low
Monthly Closing Price
2nd Year:
Monthly High
Monthly Low
Monthly Closing Price
18t Year:
Monthly High
Monthly Low
Monthly Closing Price
Months to Date of Filings:
Monthly High
Monthly Low
Monthly Closing Price

Instructions:
2. 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.

Format 5
Page 1 of 4


## No. Item

Net Income Additions

Itemize

Total Additions
Deductions:
Itemize

Total Deductions
Income Available for Fixed Charge Coverage

Fixed Charges
Fixed Charge Coverage Ratio


No. Item
Net Income Additions Itemize

## Total Additions

Deductions: Itemize

## Total Deductions

Income Available for Fixed Charge Coverage

Fixed Charges
Fixed Charge Coverage Ratio

Format 5 Page 3 of 4


## No. Item

## Net Income

Additions
Itemize

Total Additions
Deductions:
Itemize

Total Deductions
Income Available for
Fixed Charge Coverage
Fixed Charges
Fixed Charge Coverage Ratio

Format 5

# LOUISVILLE GAS AND ELECTRIC COMPANY <br> Case No. 10064 <br> Computation of Fixed Charge Coverage Ratios <br> For the Periods as Shown 

| 1st Calendar Year |  | Test Year |  |
| :---: | :---: | :---: | :---: |
|  | Bond or |  | Bond or |
|  | Mortgage |  | Mortgage |
|  | Indenture |  | Indenture |
| SEC | Require- | SEC | Require- |

No. Item
Net Income Additions Itemize

Total Additions Deductions:

Itemize

Total Deductions
Income Available for Fixed Charge Coverage

Fixed Charges
Fixed Charge Coverage Ratio

## LOUISVILLE GAS AND ELECTRIC COMPANY <br> Case No. 10054

SUMMARY OF CUSTOMER DEPOSITS
Test Year

| Line No. | $\frac{\text { Month }}{(a)} \quad \frac{\text { Receipts }}{(b)}$ | $\frac{\text { Refunds }}{(c)} \quad \frac{\text { Balance }}{(d)}$ |
| :---: | :---: | :---: |
| 1. | Balance beginning of test year |  |
| 2. | 1st Month |  |
| 3. | 2nd Month |  |
| 4. | 3 rd Month |  |
| 5. | 4th Month |  |
| 6. | Sth Month |  |
| 7. | 6 th Month |  |
| 8. | 7th Month |  |
| 9. | 8th Month |  |
| 10. | 9th Month |  |
| 11. | l0th Month |  |
| 12. | 21th Month |  |
| 13. | 12th Month |  |
| 14. | Total (L1 through Li3) |  |
| 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, Col | lumn (d) + L18) |
| 20. | Interest paid during test period |  |

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LOUISVILLE GAS and electric company

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 (b) Office supplies and
 Administrative and general
expenses: Sales expenses Customer accounts expense sasuadxa uopanqisisia Transmission expenses Power production expense

Wages charged to expense:
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LOUISVILLE GAS AND ELECTRIC CONPANY
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## (1) Maintenance of general plant

 (j) Duplicate charges-cr.(k) Miscellaneous general
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expenses (continued): |

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Sheet 1 of 2
LOUISVILLE GAS AND ELECTRIC COMPANY
Case No. 10064
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

| Line | Item |
| :---: | :---: |
| No. | (a) |


| Calendar Years |
| :---: |
| Prior to Test Year |
| 5th 4 th 3 Test |
| (b) 4 (c) |

1. Operating Income
2. Operating Revenues
3. Operating Income Deductions
4. Operation and maintenarce 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

Total (L5 through LII)
13. Depreciation expenses
14. Amortization of utility plant acquisition adjustment
15. Taxes other than income taxes
16. Income taxen - 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

# LOUISVILLE GAS AND ELECTRIC COMPANY <br> Case No. 10064 <br> NET INCOME PER 1,000 KWH SOLD <br> For the Calendar Years 19 through 19 <br> And for the 12 Months Ended <br> (TOTAL COMPANY) <br> (000's) 

12 Months Ended

| Line |  |
| ---: | :--- |
| No. | $\frac{\text { Item }}{(a)}$ |


| Calendar Years |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Pr | $r$ to | Tes | Year |  | Test |
| 5th | 4th | 3rd | 2nd | $15 t$ | Year |
| (b) | (c) | (d) | (e) | (E) | (9) |

22. Other Income and Deductions
23. Other income:
24. Allowance for funds used during construction
25. Miscellaneous nonoperating income

Total other income
26.
27.
28.
29.
30.
31.
32.
33.

Other income deductions:
Miscellaneous income deductions
Taxes applicable to other income and deductions:
Income taxes and investment tax credits
Taxes other than income taxes
Total taxes on other income and deductions
Net other income and deductions
Interest Charges
35. Interest on Iong-term debt
37. Other interest expense
38. Total interest charges
39. Net income
40. 1.000 KWH sold

Format 21b
Sheet 1 of 2
LOUISVILLE GAS AND ELECTRIC COMPANY
Case No. 10064
NET INCOME PER MCF SOLD
For the Calendar Years 19 through ..... 19
And for the 12 Months Ended
$\left(000^{\circ} \mathrm{s}\right)$
12 Months Ended

| Calendar Years |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| prior to Test Year Test |  |  |  |  |  |
| 5th | 4th | 3rd | 2nd | $18 t$ | Year |
| (b) | (c) | (d) | (e) | (E) | (9) |

Line
No. Item
(a)
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.
13.14. Depreciation expenses
15. Amortization of utility plant acquisitionadjustment
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 - net
21.22. Net utility operating income

## LOUISVILLE GAS AND ELECTRIC COMPANY

Case No. 10064

## NET INCOME PER MCF SOLD

For the Calendar Years 19 through 19
And for the 12 Months Ended
(000's)

12 Months Ended




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17. Purchased Power:
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Depreciable plant in Service : asuadxa uortrijardad
Wages and Salaries - Charged
Expense:
Per Average Employee Expense Per Customer Administration and General
6. Sales Promotion Expense Per 5. Maintenance Cost Per Distribusion mile
4. Maintenance Cost Per TransisEquivalent for Peak Shaving
3. Cost Per Mcf of Gas Sold
 1. Cost per mcf of Purchased Gas (B)


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## For the Calendar Years 19

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## LOUISVILLE GAS AND ELECTRIC COMPANY

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Other Equipment Drilling and Cleaning Equipment Field Meas. and Reg. Sta. Equipment Field Lines
 For the Calendar Years 19 Through 19 and the 12 Months Ended

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& \text { Total Production Plant }
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& \text { Drilling and Cleaning Equipment }
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LOUISUILLE GAS AND ELECTRIC COMPANY
CASE NO. 10064
STATEMENT OF GAS PLANT IN SERVICE
(Total Company)
$\begin{aligned} & \begin{array}{l}\text { Beginning } \\ \frac{\text { Balance }}{(b)}\end{array} \frac{\text { Additions }}{(c)} \frac{\text { Retirements }}{(d)}\end{aligned}$ Louisuille gas and electric company
CASE no. 10064
Statement or gas plant in Service
12 Months Ended
(Total Company)
$\begin{aligned} & \begin{array}{l}\text { Beginning } \\ \frac{\text { Balance }}{\text { (b) }}\end{array} \frac{\text { Additions }}{\text { (c) }} \frac{\text { Retirements }}{\text { (d) }}\end{aligned}$
$\frac{(p)}{5743 \text { masp704 }}$ LOUISUILLE GAS AND ELECTRIC COMPANY
CASE NO. 10064
12 Months Ended
(Total Company)
$\begin{aligned} & \frac{\text { Beginning }}{\text { Balance }} \begin{array}{l}\text { (b) }\end{array} \frac{\text { Additions }}{(c)} \frac{\text { Retirements }}{(d)}\end{aligned}$
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 LNG Processing Terminal Equipment
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## LOUISVILLE GAS AND ELECTRIC CONPANY

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Laboratory Equipment Transportation Equipment
Stores Equipment office Furniture and Equipment Land and Land inprovements $\frac{\text { puptd pury }}{}$

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# LOUISVILLE GAS AND ELECTRIC COMPANY <br> Case No. 10064 <br> ACCOUNT 913 - ADVERTISING EXPENSE <br> For the 12 Montins Ended 

| Line No. | ItemSales or <br> (a) $\quad \frac{\text { Advertional }}{(b)}$ | Institutional Advertising <br> (c) | Conservation $\qquad$ <br> (d) | $\begin{aligned} & \text { Rate } \\ & \text { Case } \\ & \frac{(e)}{} \end{aligned}$ | $\frac{\text { other }}{(E)}$ | $\frac{\text { Total }}{(g)}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1. | Newspaper |  |  |  |  |  |
| 2. | Magazines and Other |  |  |  |  |  |
| 3. | Television |  |  |  |  |  |
| 4. | Radio |  |  |  |  |  |
| 5. | Direct Mail |  |  |  |  |  |
| 6. | Sales Aids |  |  |  |  |  |
| 7. | Total |  |  |  |  |  |
| 8. | Amount Assigned to Ky. Retail |  |  |  |  |  |

# LOUISVILLE GAS AND ELECTRIC COMPANY <br> Case No. 10064 <br> ACCOUNT 930 - MISCELLANEOUS EXPENSES <br> For the 12 Months Ended 

Line
No.
Item
Amount
(a)
(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

# LOUISVILLE GAS AND ELECTRIC COMPANY <br> Case No. 10064 <br> ACCOUNT 426 - MISCELLANEOUS INCOME DEDUCTIONS <br> For the 12 Months Ended 

Line
No.
Item
Amount
(b)

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

LOUISVILLE GAS AND ELECTRIC COMPANY
Case No. 10064

## PROFESSIONAL SERVICE EXPENSES

For the 12 Months Ended

| Line No. | Item | Rate Case | Annual Audit | Other | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1. | Legal |  |  |  |  |
| 2. | Engineering |  |  |  |  |
| 3. | Accounting |  |  |  |  |
| 4. | Other |  |  |  |  |
| 5. | Total |  |  |  |  |

LOUISVILLE GAS AND ELECTRIC COMPANY
Case NO. 10064
AVERAGE RATES OF RETURN
For the Calendar Years Through and the 12 Months Ended

| Line | Calendar years | Total | Ky, | Other |
| :---: | :---: | :---: | :---: | :---: |
| No. | Prior to Test Year | Company | Jurisdiction | Jurisdictions |
|  | (a) | (b) | (c) | (d) |

1. Original Cost Net Investment:
2. 5th Year
3. 3rd Year
4. 2nd Year
5. 1st Year
6. Test Year
7. Original Cost Common Equity:
8. 5th Year
9. 4th Year
10. 3rd Year
11. 2nd Year
12. 1st Year
13. Test Year

NOTE: Provide workpapers in support of the above calculations.


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each year and the last day of the test year． Employees，weekly hours per employee，and weekly wages per employee for the week including December 31，of
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