Exhibit No.: Issues:

Payroll, Payroll Taxes, 401(k), Health Care Costs, Pension Plan Trustee Fees, Director's Pension Plan, SERP, Outside Consulting, Incentive Compensation and Advertising. John P. Cassidy

Witness: John P. Cassidy
Sponsoring Party: MoPSC Staff
Type of Exhibit: Direct Testimony
Case No.: GR-98-374

MISSOURI PUBLIC SERVICE COMMISSION UTILITY SERVICES DIVISION

DIRECT TESTIMONY

OF

JOHN P. CASSIDY

LACLEDE GAS COMPANY CASE NO. GR-98-374

Jefferson City, Missouri August, 1998



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| 1 | DIRECT TESTIMONY |
| 2 | OF |
| . 3 | JOHN P. CASSIDY |
| 4 | LACLEDE GAS COMPANY |
| 5 | CASE NO. GR-98-374 |
| 6 | |
| 7 | Q. Please state your name and business address. |
| 8 | A. John P. Cassidy, 815 Charter Commons, Suite 100B, Chesterfield, Missouri 63017 |
| 9 | Q. By whom are you employed and in what capacity? |
| 10 | A. I am employed by the Missouri Public Service Commission (Commission) as a |
| 11 | Regulatory Auditor. |
| 12 | Q. Please describe your educational background. |
| 13 | A. I graduated from Southeast Missouri State University, receiving a Bachelor of Science |
| 14 | degree in Business Administration, with a double major in Marketing and Accounting in 1989 and |
| 15 | 1990, respectively. |
| 16 | Q. What has been the nature of your duties while in the employ of this Commission? |
| 17 | A. Since joining the Commission Staff in October 1990, I have assisted with audits and |
| 18 | examinations of the books and records of utility companies operating within the state of Missouri. |
| 19 | have also conducted numerous audits of small water and sewer companies in conjunction with the |
| 20 | Commission's informal rate proceedings. |
| 21 | Q. Have you previously filed testimony before this Commission? |
| 22 | A. Yes, I have. Please refer to Schedule 1, which is attached to my direct testimony, fo |
| 23 | a list of cases in which I have previously filed testimony. |
| 24 | Q. With reference to Case No. GR-98-374, have you made an examination of the book |
| 25 | and records of Laclede Gas Company (Laclede or Company)? |

| | John P. Cassic | • | | | | |
|----|--|---|---|--|--|--|
| 1 | A. | Yes, with the assistance of o | ther members of the Commission Staff (Staff). | | | |
| 2 | Q. | What are your areas of respo | onsibility in this case? | | | |
| 3 | A. | My areas of responsibility inc | clude payroll, payroll-related taxes, 401(k) plan, health | | | |
| 4 | care costs, pen | sion plan trustee fees, Director | 's Pension Plan, Supplemental Employees Retirement | | | |
| 5 | Plan (SERP), | outside consulting fees, incenti | ve compensation and advertising. | | | |
| 6 | Q. | What adjustments are you sp | oonsoring? | | | |
| 7 | A. | I am sponsoring the following | ng adjustments: | | | |
| 8 | | Payroll | S-8.1, S-9.1, S-10.1, S-11.1, S-12.1, S-14.1, S-15.1 | | | |
| 9 | | Payroll Taxes | S-18.1 | | | |
| 10 | | 401 (k) Plan | S-15.10 | | | |
| 11 | | Health Care Costs | S-15.13, S-15.14, S-15.15 | | | |
| 12 | | Trustee Fees | S-15.2 | | | |
| 13 | | Director's Pension Plan | S-15.12 | | | |
| 14 | | SERP | S-15.9 | | | |
| 15 | | Outside Consulting Fees | S-15.19 | | | |
| 16 | | Incentive Compensation | S-15.11, S-15.16 | | | |
| 17 | | Advertising | S-13.1, S-13.2, S-14.4, S-15.20, S-15.21, S-15.22 | | | |
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| 19 | PAYROLL | | | | | |
| 20 | Q. | Please explain adjustments S | -8.1, S-9.1, S-10.1, S-11.1, S-12.1, S-14.1 and S-15.1. | | | |
| 21 | Α. | These adjustments annualize t | est year payroll based upon the Company's wage, salary | | | |
| 22 | and employee | and employee levels at June 30, 1998. The Company categorizes its payroll by the following four | | | | |
| 23 | operating divisions: Laclede Management, Laclede Contract, Missouri Natural (MoNat) Management | | | | | |
| 24 | and MoNat Co | ontract. Management and cleric | cal salaries for the Laclede and MoNat Divisions were | | | |

based upon straight time salary levels at June 30, 1998. Contract wages for the Laclede Division were based upon test year straight time payroll expense updated through June 30, 1998, adjusted to reflect the August 1, 1997 wage rate increase and the June 30, 1998 employee levels. The MoNat Division contract wages were based upon test year straight time expense adjusted to reflect the April 15, 1997 and April 15, 1998 wage rate increases and the June 30, 1998 employee levels. The contract wage annualizations for the Laclede and MoNat Divisions restate test year payroll expense as if the August 1997, April 1997 and April 1998 wage rates were in effect during the entire test year.

- Q. Please describe the Staff's overtime calculation.
- A. For all four divisions, levels of overtime payroll expense were developed by using a five-year average of overtime hours, ending February 28, 1998 multiplied by an overtime rate. The Staff multiplied this five-year average of overtime hours by the overtime rate per hour at June 30, 1998 to calculate overtime payroll. The overtime rates for all four divisions were computed by increasing test year overtime payroll by wage increases and then dividing by test year overtime hours.
 - Q. Please explain the Staff's use of a five-year average for overtime hours.
- A. Laclede Division Contract and Management employees worked 240,379 and 7,137 hours of overtime, respectively, during the test year ending February 28, 1998. For Laclede Contract this represents a 26% increase in overtime from the calendar year ending 1995 (the test period in the last Laclede rate case) in which there were only 190,777 hours of reported overtime. Laclede Management experienced a 108% increase in overtime from the calendar year ending 1995 in which there were only 3,415 hours of reported overtime. In fact, the amount of overtime hours reported during the month of November 1997 is one of the highest levels ever experienced by both Laclede Contract and Laclede Management employees. In the response to Staff Data Request No. 180, the Company attributes the increase in overtime hours for both Laclede Divisions to turn-ons performed by its Service and Installation Department along with an increase in appliance service repair

work and periodic inspections. Please refer to Schedule 2 for a summary of overtime hours reported by the four divisions for each of the five years ending February 28, 1994 through February 28, 1998.

Instead of annualizing overtime based solely on the significantly high test year levels, the Staff examined overtime hours for each of the twelve month periods ending February 28, 1994 through February 28, 1998. Over this period of time both Laclede and MoNat Division overtime hours have varied. Due to the significant levels of overtime reported by the Laclede Divisions and the somewhat lower levels of overtime reported by the MoNat Divisions, the Staff used this five-year average approach in order to normalize overtime. This five-year average produces a more accurate representation of an ongoing level of overtime. The Staff also believes that this five-year average is conservative because it includes the full amount of overtime hours that the Company incurred during the flood of 1993. In essence, by including these hours, the Staff allows for the Company to experience an event such as the flood of 1993 every five years. The Staff's use of an overtime average decreased Laclede Division payroll by \$212,405 and increased MoNat payroll by \$41,828 for an overall decrease of \$170,577 in overtime payroll expense. The Company is proposing no adjustment to test year overtime levels.

- Q. How did the Staff determine the portion of annualized payroll to be charged to operation and maintenance (O&M) expense?
- A. The Staff multiplied total annualized payroll by O&M expense factors to derive total annualized O&M payroll. The Staff developed the O&M factors by dividing the actual O&M payroll expenses during the twelve months ending June 30, 1998 by the total payroll for the same period. The Staff's calculations produced O&M expense factors of 76.09% for Laclede Division and 83.33% for MoNat Division. Total annualized O&M payroll was distributed to expense functions based upon the actual distribution of test year payroll.
 - Q. Has the Staff applied the O&M expense factors to other payroll related adjustments?

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Direct Testimony of John P. Cassidy

- Yes. The Staff applied this O&M expense factor to other payroll related adjustments. such as 401(k), pension plan trustee fees, dental insurance, vision insurance and health care costs which naturally follow payroll expense.
- Why were the June 30, 1998 salary, wage and employee levels used to calculate the payroll annualization?
- The June 30, 1998 salary, wage and employee levels were used to calculate the payroll annualization because these levels represent the most current indicators of ongoing payroll expense. This is consistent with the Staff's philosophy of maintaining the proper relationship of revenues, expenses and investment.
- Did the Staff make a payroll adjustment to remove merchandise sales personnel salaries from the cost of service calculation?
- No. The Staff included in its cost of service calculation the salaries and all related A. expenses of merchandise sales personnel in order to coincide with the Staff's non-utility operations adjustments. If the Commission determines that the financial impact of merchandise sales should not be included in the cost of service calculation, then these salaries and related expenses should be disallowed because then these expenses would pertain to a non-utility service charged below-the-line. The direct testimony of Staff Accounting witness John Boczkiewicz addresses the issue of non-utility operations.

PAYROLL TAXES

- What is adjustment S-18.1? O.
- Adjustment S-18.1 represents the Staff's annualization of Federal Insurance A. Contributions Act taxes (FICA), Federal Unemployment Tax (FUTA), State Unemployment Tax (SUTA) and the City of St. Louis payroll earnings tax (PET).
 - Please explain the annualization of the FICA portion of Adjustment S-18.1. Q.

A. FICA (Social Security) is comprised of Old-Age, Survivors and Disability Insurance (OASDI) taxes and Medicare taxes. Annualized payroll was multiplied by the test year ratio of OASDI taxable wages to test year wages in order to determine annualized taxable payroll. This annualized dollar amount was increased to recognize the January 1, 1998 taxable OASDI wage base increase from \$65,400 to \$68,400. The Medicare portion of FICA tax is applicable to total annualized wages. The annualized taxable wages were then multiplied by the applicable tax rates.

- Q. Please explain the annualization of the FUTA payroll tax portion of adjustment S-18.1.
- A. The increase in the employee level from the test year to June 30, 1998 was multiplied by the FUTA base. The Staff then multiplied these FUTA wages by the FUTA rate to arrive at the total increase in FUTA taxes.
- Q. Please explain the annualization of the SUTA payroll tax portion of adjustment S-18.1.
- A. The increase in the employee level from the test year to June 30, 1998 was multiplied by the SUTA base. The Staff then multiplied these SUTA wages by the SUTA rate to arrive at the increase in SUTA taxes attributable to increased employee levels.

The Staff also adjusted the SUTA payroll tax annualization to reflect the effects of a higher SUTA base (an increase from \$8,000 in 1997 to \$8,500 in 1998) and a lower SUTA rate (a decrease from .39% in 1997 to .24% in 1998). Overall, the Staff's annualization of SUTA payroll tax expense decreased expenses by approximately \$3,000.

- Q. Please explain the annualization of the PET portion of adjustment S-18.1.
- A. Laclede Division Management and Contract annualized payroll levels were multiplied by the test year ratio of St. Louis payroll earnings taxable wages to total wages in order to determine

Direct Testimony of John P. Cassidy

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tax rate in order to calculate the annualized level of PET taxes.

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401(k) PLAN

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O. Please explain adjustment S-15.10.

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Adjustment S-15.10 reflects the increase in expenses for the 401(k) Wage and Salary Deferral Savings Plans which have been adjusted based on the Staff's annualized payroll. Under the 401(k) Plan, employees have the option of deferring for receipt in the future a portion of their salaries or wages. The Company matches a percentage of the amount the employee defers. The Staff used the June 1998 ratios of Company contributions to deferred payroll for each plan. These ratios were used to calculate the Company contributions to deferred payroll for each plan based on the Staff's

the annualized taxable wages. The annualized taxable wages were then multiplied by the applicable

annualized payroll. The Staff used the results from June 1998 to calculate the percentage since this

level reflects the most current indicator of the ongoing expense level for the plan.

HEALTH CARE EXPENSES

Please explain adjustments S-15.14 and S-15.15. Q.

A. Adjustments S-15.14 and S-15.15 annualize dental and vision insurance expense,

respectively, based on June 1998 levels. The Staff multiplied the results from June 1998 by twelve

months to calculate its annualization. This was done in order to obtain the most current level of

ongoing expense for dental and vision insurance. The Staff subtracted test year expense from these

levels to complete the adjustment

Q. Please explain adjustment S-15.13.

Adjustment S-15.13 reflects the Staff's annualized health care expense in excess of A.

the Company's test year health care costs.

Please describe the Director's pension plan.

Q.

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| | Direct Testimony of John P. Cassidy |
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| 1 | A. The Director's pension plan is available to each non-employee member of Laclede's |
| 2 | Board of Director's (Board) who either (1) accumulates at least 60 months of service as a Board |
| 3 | member, or (2) accumulates less than 60 months of such service, but dies while still a Board member. |
| 4 | Q. Does the Staff believe the costs associated with this plan should be allowed in the |
| 5 | Company's cost of service? |
| 6 | A. No. The Staff believes that Board members are already sufficiently compensated. |
| 7 | The Staff has allowed all of the \$301,000 expended by the Company for Board of Director fees during |
| 8 | the test year. Considering that the Board meets only once a month, the Staff believes the |
| 9 | compensation it has allowed for the Board is more than adequate. |
| 10 | Q. Please explain adjustment S-15.9. |
| 11 | A. Adjustment S-15.9 annualizes expenses associated with the Company's Supplemental |
| 12 | Employees' Retirement Plan (SERP) based on June 1998 levels. |
| 13 | Q. Please describe the SERP. |
| 14 | A. SERP is a supplemental pension plan available to any officer of the Company whose |
| 15 | employment with the Company ceases at a time when he or she is entitled to benefits under the |
| 16 | Company's regular pension plan. If not for limitations imposed by the Internal Revenue Code, SERP |
| 17 | benefits would have otherwise been payable under the Company's regular retirement plan. |
| 18 | |
| 19 | CONSULTING FEES |
| 20 | Q. Please describe adjustment S-15.19 |
| 21 | A. Adjustment S-15.19 disallows the test year expenses associated with the Company's |
| 22 | consulting agreement with former Chairman and Chief Executive Officer (CEO) L.M. Liberman. |
| 23 | Q. Why is the Staff recommending a disallowance of this consulting expense? |

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The Staff has learned that effective July 1, 1998, Mr. Liberman will no longer serve A. as a consultant to the Company.

INCENTIVE COMPENSATION

- Please explain adjustments S-15.11 and S-15.16. Q.
- These adjustments propose to remove from the test year the cost of Laclede's Α. incentive compensation plan. Adjustment S-15.11 removes from the cost of service the accrual of expense for the deferred portion of dividend equivalents and compensation included in booked pension expense. Adjustment S-15.16 removes from the Company's per book level of payroll, the test year dividend equivalents of \$169,221 awarded to current employees.
 - Please explain the incentive compensation plan. Q.
- From time to time, the Board of Directors awards share units, or common stock A. equivalents, to key executives. Incentive compensation is awarded to participants based on these share units as follows:
 - When the Company pays a cash dividend on its common stock, it shall pay 1. a dividend to each awardee for each share unit held on the date of that payment. These equivalents are paid to each awardee until his or her death. If survived by a spouse, dividend equivalents will be paid to such spouse for life. This cost is expensed as the dividends are declared (quarterly).
 - At fiscal year-end, the difference between Earnings Per Share (EPS) and 2. dividends paid during the fiscal year is treated as a defined contribution to deferred compensation. The awardees receive this amount plus interest during retirement. Upon the awardees death, the remaining payments are made to the designated beneficiaries. Deferred compensation is accrued in September, the end of Laclede's fiscal year when EPS is known.

A copy of the incentive compensation plan is attached to this direct testimony as Schedule 3.

What criteria exists for awarding share units, or common share equivalents? Q.

A. No specific criteria exists for awarding share units. According to the Company's response to Staff Data Request No. 18, "The granting of awards is not based on specific criteria, but rather involves the evaluation of each individual's unique accomplishments and potential." The Board of Directors has the sole authority to award equivalents at its discretion. Once an equivalent has been awarded, the only criteria for receiving quarterly payments is a dividend declaration by the Board. Declaring dividends is a standard form of business practice within the utility industry, as it is with Laclede. As stated in the Company's 1997 Annual Report, "Laclede has paid dividends on a continuous basis since 1946."

- Q. If EPS does not exceed dividends, can awardees still receive deferred compensation?
- A. Yes. Deferred compensation may still be awarded even if EPS does not exceed dividends at fiscal year end. As stated in the incentive compensation plan, "The calculation of Deferred Compensation shall be subject to the power of the Board of Directors from time to time to (i) adjust the amount of Consolidated Retained Earnings to reflect events or transactions which have a significant relation to the efforts and performance of any or all Awardees, or (ii) exclude from the computation of Consolidated Retained Earnings all or any portion of Consolidated Earnings deemed to reflect events or transactions which have no significant relation to the efforts and performance of any or all Awardees." Essentially, the Board may grant compensation even when Laclede experiences poor earnings.
 - Q. According to the Company, why was the plan established and what is its purpose?
- A. The Company stated in its response to Staff Data Request No. 18 that the establishment and purpose of the plan is "...to give officers and managerial employees of the Company an increased incentive to outstanding performance, to reward such performance, and to attract and retain highly qualified persons as officers and for managerial positions."
 - Q. Does this plan provide an incentive for outstanding performance?

Direct Testimony of John P. Cassidy

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A. No. Once individuals are awarded share units, those persons are practically guaranteed to receive dividend equivalents for the rest of their lives. The Staff does not believe there is any incentive for an officer to achieve higher performance standards for the Company when dividend equivalents (a bonus) is virtually guaranteed. Furthermore, the awarding of share units is not based upon any specific criteria.

- Q. In past cases, has the Commission set minimum standards for an incentive compensation plan to qualify as an acceptable one?
- A. Yes. In its Report and Order in Case Nos. EC-87-114 and EC-87-115, Union Electric Company, the Commission stated:

At a minimum, an acceptable management performance plan should contain goals that improve existing performance, and the benefits of the plan should be ascertainable and reasonably related to the plan.

- Q. Under the Company's plan, can awardees ascertain what they must individually achieve in order to receive incentive compensation?
- A. No. As mentioned earlier, once a share unit has been awarded, incentive compensation relies upon quarterly dividends and EPS at fiscal year-end. The Staff believes that it is difficult, if not impossible to ascertain what the impact of any individual's performance was in relation to the level of EPS for any given year. The Staff believes that there is insufficient evidence to connect incentive compensation expense for a given employee with the Company's overall EPS performance.

ADVERTISING

- Q. Please explain adjustments S-13.1, S-13.2, S-14.4, S-15.20, S-15.21, S-15.22.
- A. These adjustments restate the test year advertising levels to reflect allowable advertising expense.

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Direct Testimony of John P. Cassidy

- Please explain the history of such adjustments before the Commission.
- The Commission, in its Report and Order for Case Nos. EO-85-185 and EO-85-224 involving Kansas City Power and Light Company (KCPL), adopted the following treatment which separates advertisements into five categories and provides separate rate treatment for each category. The five categories of advertisements recognized by the Commission for purposes of this approach are:
 - advertising that is useful in the provision of adequate service; General -
 - advertising which conveys the ways to safely use the Company's Safety service and to avoid accidents;
 - advertising used to encourage or promote the use of the particular Promotional -(3) commodity the utility is selling;
 - advertising used to improve or retain the Company's public image; (4) Institutional -
 - advertising which is associated with political issues. Political -(5)

The Commission adopted these categories for advertisements because it believed that a utility's revenue requirement should: (1) always include general and safety ads, provided such costs are reasonable; (2) never include the cost of institutional or political ads; and (3) include the cost of promotional ads only to the extent that the utility can provide cost-justification for the ads. (KCPL, pp. 50-51).

- What examination has the Staff performed in relation to the Company's advertising O. expenditures?
- The Staff performed an advertisement by advertisement review of all advertisements A. sponsored in whole or in part by Laclede which were expensed during the test year. Each advertisement was reclassified by the Staff independent of the classification already performed by the Company. Attached as Schedule 4 is a schedule of the Staff's classification of all of the Company's

Direct Testimony of John P. Cassidy

advertising. Also included in this schedule is a corresponding copy of each of the advertisements placed by the Company during the test year.

- Q. How did the Staff determine each advertisement's classification under the KCPL standard?
- A. Each advertisement was reviewed to determine which of the following "primary messages" the advertisement was designed to communicate: (1) the dissemination of information necessary to obtain safe and adequate service (general, safety); (2) the promotion of a particular product or service (promotional); (3) the enhancement of the Company's image (institutional); or (4) the endorsement of a political candidate or message (political).
 - Q. Does Laclede classify its advertising in categories?
- A. It is the Company's policy to classify its advertising for accounting purposes only in accordance with Uniform System of Accounts and interpretations placed upon them by the Commission.
- Q. Has the Staff used all of the Commission's classifications in the segregation and review of Laclede's advertisements?
- A. No. Laclede did not submit, nor is the Staff aware of, any advertisements of a political nature. The Staff also found six advertisements which had been correctly charged "below-the-line." These advertisements related to sales of hot water heaters, gas lights, gas logs and gas grills. Additionally, as I will discuss later in my testimony, the Company incurred licensing fees for advertising which is not directly assignable to any of the other four categories of advertisements.
 - Q. How has the Staff treated general advertising?
- A. The Staff made no adjustment to the Company's test year expense associated with Staff's categorized general advertising. Most of the general advertising that was placed by the

Company related to assistance notices and budget billing facts. Examples of advertisements which the Staff considers to be in the general advertising category are found on Schedules 4-39 and 4-41.

- Q. How has the Staff treated safety advertising?
- A. The Staff proposes to include in the cost of service all Staff categorized safety advertising incurred by Laclede during the test year. Safety advertising conveys to the customer ways to deal with natural gas in a safe manner and to also to avoid accidents. Examples of the Company's gas safety advertisements can be found on Schedules 4-26 and 4-34.
 - Q. How has the Staff treated promotional advertising?
- A. As previously defined, advertisements that encourage or promote the use of a particular form of the Company's product or service (i.e., gas over electric and alternate energy products over heat pumps, gas appliances) are termed promotional advertising. Examples of Company advertising the Staff has classified as promotional are found on Schedules 4-4 and 4-15. The Staff included in the cost of service calculation the cost of three promotional advertisements related to Nighthawk carbon monoxide detectors in order to coincide with the Staff's non-utility operations adjustment. If the Commission determines that the financial impact of carbon monoxide detectors should be removed from the Staff's cost of service calculation, then these advertisements should be charged below-the-line. The direct testimony of Staff witness Boczkiewicz addresses the issue of non-utility operations. The expenses for all other promotional advertisements placed by the Company are removed from the Staff's cost of service calculation through adjustments S-13.1, S-14.4 and S-15.20.
- Q. Did the Company provide any cost justification for the advertising deemed promotional by the Staff?

| | Direct Testimony of John P. Cassidy |
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| 1 | A. As stated earlier, the Company classifies advertising for accounting purposes only and |
| 2 | does not attempt to make any further distinctions. The Company does not maintain cost justification |
| 3 | for promotional advertising on an advertisement by advertisement basis or even on an advertisement |
| 4 | campaign basis. |
| 5 | Q. How has the Staff treated institutional advertising? |
| 6 | A. Institutional advertising is designed to enhance the Company's public image. The |
| 7 | Staff asserts that this form of advertising is not necessary for the Company to provide safe and |
| 8 | adequate service and therefore should not be included in the cost of service. The Staff believes that |
| 9 | this type of image enhancement advertising only serves to benefit the shareholders of the utility. |
| 10 | Examples of Company advertisements the Staff has classified as institutional are found on |
| 11 | Schedules 4-22 and 4-36. The expenses for the institutional advertisements are removed from the |
| 12 | Staff's cost of service in adjustment S-15.21. |
| 13 | Q. Were there any licensing fees expensed during the test year that are not directly |
| 14 | assignable to one of the five categories with respect to the gas operations of the Company? |
| 15 | A. Yes. ** |
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| 23 | Q. Does this conclude your direct testimony? |
| 24 | A. Yes, it does. |

BEFORE THE PUBLIC SERVICE COMMISSION

OF THE STATE OF MISSOURI

| In the Matter of Laclede Gas Company's) Tariff Sheets Designed to Increase) Case No. GR-98-374 Rates for Gas Service Provided to) Customers in the Missouri Service Area) of the Company.) |
|---|
| AFFIDAVIT OF JOHN P. CASSIDY |
| STATE OF MISSOURI)) ss. COUNTY OF COLE) |
| John P. Cassidy, of lawful age, on his oath states: that he has participated in the preparation of the foregoing Direct Testimony in question and answer form, consisting of |
| JOHN P. CASSIDY |
| Subscribed and sworn to before me this |
| My Commission Expires: COUNTY OF CALLAWAY MY COMMISSION EXPIRES JUNE 24 2000 |
| of Minima Wall |

OF MISSOURI

RATE CASE PROCEEDING PARTICIPATION

JOHN P. CASSIDY

| COMPANY | <u>CASE NO.</u> |
|-------------------------------------|-----------------|
| Missouri Cities Water Company | WR-91-172 |
| Missouri Cities Water Company | SR-91-174 |
| St. Louis County Water Company | WR-91-361 |
| Southwestern Bell Telephone Company | TC-93-224 |
| Laclede Gas Company | GR-94-220 |
| Empire District Electric Company | ER-95-279 |
| Imperial Utility Corporation | SC-96-247 |
| St. Louis County Water Company | WR-97-382 |

Laclede Gas Company GR-98-374 Five Year Average of Overtime Hours Page 1

Laclede Contract

| Month | 12 Mos. end 2/28/94 | 12 Mos. end 2/28/95 | 12 Mos. end 2/28/96 | 12 Mos. end 2/28/97 | 12 Mos. end 2/28/98 | Five Year Average |
|-----------|------------------------|------------------------|------------------------|------------------------|------------------------|----------------------|
| March | 12,786.6 | 14,172.3 | 11,634.6 | 16,309.3 | 19,595.1 | 14,899,6 |
| April | 10,700.5 | 13,031.6 | 9,564.2 | 19,085.6 | 16,541.3 | 13,784.6 |
| May | 9,572.2 | 17,099.0 | 13,501.9 | 13,286.0 | 15,198.9 | 13,731,6 |
| June | 16,152.9 | 11,751.0 | 10,488.9 | 12,127.9 | 19,846.3 | 14,073.4 |
| July | 25,452.3 | 13,378.8 | 13,049.6 | 15,455.2 | 13,291.6 | 16,125.5 |
| August | 27,986.1 | 21,276.5 | 11,438.4 | 13,938.7 | 15,084.6 | 17,944,9 |
| September | 26,374.5 | 16,572.8 | 15,960.0 | 23,530.8 | 20,871.0 | 20,661.8 |
| October | 25,045.7 | 31,946.6 | 24,522.5 | 32,074.3 | 25,936.3 | 27,905.1 |
| November | 28,417.7 | 28,626.7 | 24,873.7 | 31,272.9 | 39,929.6 | 30,624.1 |
| December | 30,425.3 | 22,973.7 | 19,687.2 | 27,952.3 | 24,185.7 | 25,044.8 |
| January | 26,718.3 | 21,639.8 | 22,314.7 | 17,353.2 | 15,323.3 | 20,669.9 |
| February | 18,493.6 | 14,416.6 | 31,688.1 | 16,395.7 | 14,575.2 | 19,113.8 |
| | 258,125.7 | 226,885.4 | 208,723.8 | 238,781.9 | 240,378.9 | 234,579.1 |

Laclede Management

| Month | 12 Mos. end 2/28/94 | 12 Mos. end 2/28/95 | 12 Mos. end 2/28/96 | 12 Mos. end 2/28/97 | 12 Mos. end 2/28/98 | Five Year Average |
|-----------|------------------------|------------------------|------------------------|------------------------|------------------------|----------------------|
| March | 183.5 | 746.8 | 252.0 | 539.7 | 634.5 | 471.3 |
| April | 302.5 | 233.4 | 155.5 | 296.6 | 585.7 | 314.7 |
| May | 147.0 | 145.0 | 158.9 | 231.2 | 481.0 | 232.6 |
| June | 191.5 | 219.3 | 320.5 | 199.4 | 356.7 | 257.5 |
| July | 286.1 | 157.3 | 213,5 | 304.2 | 509.1 | 294.0 |
| August | 1,095.9 | 115.5 | 272.0 | 250.2 | 223.8 | 391.5 |
| September | 222.3 | 253.1 | 275.8 | 382.6 | 351.3 | 297.0 |
| October | 162.5 | 302.1 | 243.0 | 640.3 | 439.1 | 357.4 |
| November | 364.3 | 542.8 | 445,8 | 567.7 | 1,272.7 | 638.7 |
| December | 212.3 | 363.0 | 330.5 | 346.5 | 1,024.1 | 455.3 |
| January | 538.8 | 480.0 | 569.0 | 671.9 | 813.5 | 614.6 |
| February | 761.1 | 267.9 | 982.3 | 631.4 | 445.1 | 617.6 |
| | 4,467.8 | 3,826.2 | 4,218.8 | 5,061.7 | 7,136.6 | 4,942.2 |

Source: Staff DR's 31 & 83 - Overtime Hours & Earnings, GR-96-193 & GR-98-374

Laclede Gas Company GR-98-374 Five Year Average of Overtime Hours Page 2

Monat Contract

| Month | 12 Mos. end 2/28/94 | 12 Mos. end 2/28/95 | 12 Mos. end 2/28/96 | 12 Mos. end 2/28/97 | 12 Mos. end 2/28/98 | Five Year Average |
|-----------|------------------------|------------------------|------------------------|------------------------|------------------------|----------------------|
| March | 1,142,1 | 1,633.8 | 1,960.6 | 1,975.0 | 1,717.6 | 1,685.8 |
| April | 1,031.4 | 1,351.7 | 2,029.1 | 2,349.8 | 1,597.7 | 1,671.9 |
| May | 1,319.2 | 1,030.6 | 2,031.9 | 2,338.6 | 2,208.3 | 1,785.7 |
| June | 1,292.2 | 1,155.7 | 1,855.8 | 2,080.0 | 1,271.4 | 1,531.0 |
| July | 2,712.9 | 2,260.1 | 3,110.0 | 2,752.0 | 1,357.1 | 2,438.4 |
| August | 1,530.8 | 2,029.4 | 1,853.0 | 1,908.0 | 1,747.1 | 1,813.7 |
| September | 1,706.7 | 1,831.1 | 1,735.5 | 2,126.5 | 1,739.2 | 1,827.8 |
| October | 1,844.7 | 2,387.0 | 2,154.7 | 2,568.2 | 2,608.8 | 2,312.7 |
| November | 2,225.3 | 2,200.8 | 1,894.8 | 2,324.0 | 2,483.8 | 2,225.7 |
| December | 1,524.6 | 2,209.8 | 1,615.6 | 3,100.0 | 1,690.2 | 2,028.0 |
| January | 2,389.0 | 2,396.2 | 2,491.1 | 1,426.3 | 1,548.3 | 2,050.2 |
| February | 1,835.7 | 1,706.7 | 2,203.8 | 1,422.6 | 1,683.4 | 1,770.4 |
| | 20,554.6 | 22,192.9 | 24,935.9 | 26,371.0 | 21,652.9 | 23,141.5 |

Monat Management

| Month | 12 Mos. end 2/28/94 | 12 Mos. end 2/28/95 | 12 Mos. end 2/28/96 | 12 Mos. end 2/28/97 | 12 Mos. end 2/28/98 | Five Year Average |
|-----------|------------------------|------------------------|------------------------|------------------------|------------------------|----------------------|
| March | 97.5 | 137.0 | 254.4 | 264.0 | 116.0 | 173.8 |
| April | 114.4 | 60.4 | 305.0 | 164.0 | 146.8 | 158.1 |
| May | 144.0 | 0.0 | 254.0 | 208.0 | 120.0 | 145.2 |
| June | 144.0 | 0.0 | 199.5 | 140.0 | 32.0 | 103.1 |
| July | 217.5 | 36.0 | 335.8 | 104.0 | 40.0 | 146.7 |
| August | 387.7 | 198.5 | 280.0 | 132.0 | 208.0 | 241.2 |
| September | 256.6 | 82.4 | 164.0 | 116.0 | 138.0 | 151.4 |
| October | 266.0 | 328.8 | 274.0 | 144.0 | 266,5 | 255.9 |
| November | 338.2 | 229.0 | 192.0 | 167.0 | 151.0 | 215.4 |
| December | 200.0 | 207.0 | 68.0 | 183.0 | 124.0 | 156.4 |
| January | 89.2 | 119.6 | 52.0 | 40.0 | 162.0 | 92.6 |
| February | 128.0 | 185,1 | 144.0 | 56.0 | 145.5 | 131.7 |
| | 2,383.1 | 1,583.8 | 2,522.7 | 1,718.0 | 1,649.8 | 1,971.5 |

Schedule 2-2 Source: Staff DR's 31 & 83 - Overtime Hours & Earnings, GR-96-193 & GR-98-374

SCHEDULES 3-1 THROUGH 3-8

HAVE BEEN DEEMED

HIGHLY CONFIDENTIAL

IN ITS ENTIRETY

Television Advertising

| | Television Advertising | |
|------------|--|-------------------------|
| Schedule | | |
| No. | Description | Staff Classification |
| 4.0 | The Manushauer Over Daily Business | Institutional |
| 4-2 4-3 | The Newshour - Our Daily Business | Institutional |
| 4-3 4-4 | The Newshour - Bringing You Energy Coach's Signals Natural Gas vs. Heat Pump | Promotional |
| 4-4 4-5 | Catcher Roll Back Natural Gas vs. Heat Pump | Promotional |
| 4-5 4-6 | Testimonial - Warm Throughout NG vs. HP | Promotional |
| 4-0 4-7 | Testimonial - Getting Comfortable NG vs. HP | Promotional |
| 4-8 | Testimonial - Control Cooking w/Gas vs. Elect | Promotional |
| 4-6 4-9 | Yo Yo - Budget Billing | General |
| 4-10 | Standing on Head - Budget Billing | General |
| 4-11 | Testimonial - Hot Water Gas Water Heaters | Promotional |
| | | |
| | Radio Advertising | |
| Schedule | Deced-Her | 01-41-01 |
| No. | Description | Staff Classification |
| 4-12 | Laclede Gas Ask the Expert #1 Tony LaRussa | Promotional |
| 4-13 | Laclede Gas Ask the Expert #2 Furnace Inspct. | Promotional |
| 4-14 | Manager - Ernest Natural Gas vs. Heat Pump | Promotional |
| 4-15 | Classroom - Ernest Promoting Natural Gas | Promotional |
| 4-16 | Shooort - Ernest Natural Gas Vs. Electric Heat | Promotional |
| 4-17 | Service Football - Ernest Natural Gas Appliances | Promotional |
| 4-18 | Dream Team - Ernest Natural Gas Vs. Heat Pump | Promotional |
| 4-19 | Game Pian - Ernest All Gas Home | Promotional |
| 4-20 | All Purpose Tool - Ernest Natural Gas Appliances | Promotional |
| Schedule | Print Advertising | |
| No. | Description | Staff Classification |
| 4-21 | Nighthawk Co. Detector | Promotional # |
| 4-22 | Public Service | Institutional |
| 4-23 | Nighthawk Co, Detector | Promotional # |
| 4-24 | Co. Detector | Promotional # |
| 4-25 | Gas Dryer Repair | Promotional |
| 4-26 | Safety Tips | Safety |
| 4-27 | Black History Month | Institutional |
| 4-28 | Gas Light Repair | Promotional Promotional |
| 4-29 | The Sign of an All-Gas Home | Promotional Promotional |
| 4-30 | St. Louis Cooks With Natural Gas | Promotional |
| 4-31 | St. Louis Builds With Natural Gas | Promotional |
| 4-32 | Job Safety (Ernest) | Safety |
| 4-33 | Gas Lights/Gas Grills | Below the line |
| 4-34 | Master Of Mishaps | Safety |
| 4-35 | Gas Furnace Check-Up | Promotional |
| 4-36 | Serving this Public | Institutional |
| 4-37 | Hargrove Log Sale | Below the line |
| 4-38 | Gas Grill Parts | Below the line |
| 4-39 | Elderly and Handicapped | General |
| 4-40 | Furnace Inspection (Ernest) | Promotional |
| 4-41 | Budget Billing | General |
| 4-42 | Follow Your Nose | Safety |
| 4-43 | Dr. Martin Luther King Tribute | Institutional |
| 4-44 | Natural Gas Worked for Us | Promotional |
| 4-45 | New 1997 Log Sale | Below the line |
| 4-46 | A.O. Smith Water Heater | Below the line |
| 4-47 | Ruud Water Heater | Below the line |
| 4-48 | Gas Grill Repair | Promotional |
| 4-49 | Gas Range Repair | Promotional |
| 4-50 | Testimonial - St. Louis Cooks with Natural Gas | Promotional |
| 4-51 | Gas Water Heater Repair | Promotional |
| | | |

Note: # Denotes that the advertisement relates to a service that the Staff has included in its Cost of Service. To the extent this service is removed from Staff's Cost of Service, these ads should be disallowed.

The Newshour

"Our Daily Business"

ANNOUNCER: "Channel 9's broadcast of The NewsHour has been locally supported for more than 10 years by Laclede Gas, where public service is our daily business.

"Laclede Gas, bringing you energy that is comfortable, efficient and virtually pollution free. Bringing you prompt and professional service and bringing you The Newshour on Channel 9."

The Newshour

"Bringing You Energy"

Channel 9's broadcast of The NewsHour has been locally supported for more than 10 years by Laclede Gas, 2,000 people taking care of more than a million customer inquiries, making more than 400,000 service calls, adding to 12,000 miles of pipe. Laclede Gas, bringing you energy that is comfortable, efficient and virtually pollution free.

CARDEN & CHERRY. INC. + 1220 MCGAYOCK STREET + NASHVILLE TH 37203 + TELEPHONE (615) 256-6694 + FAX (615) 255-0302

February 1996 Laclede Gas Generic Gas Coach's Signals TV:30 #22088

Exterior if a good site exists or Interior. Medium close up of Ernest.

ERNEST

OK, Vern, say I'm the third base coach and you're the hitter. Here's your signal...What do you do??

Ernest does a bizarre sequence of hand licks, belt checks, Italian gestures, etc.

ERNEST

No Vern, play it smart! Dump that 'ol electric heat pump and start heating your home with natural gas. 'Cause natural gas is comfortable, efficient and virtually pollution free. Don't strike out. Stick with the winner...natural gas. KnoWhutImean?

Ernest starts his hand gestures again and accidentaly hits his head. Ernest is now dazed as he slowly drops down out of frame.

SUPER: Laclede Gas (logo)

© 19% by Carden & Cherry, Inc. Transcribed as produced 3/5/96 A TOLON AA-AA MAAA YOO BOX

February 1996 Laclede Gas Catcher Roll Back TV:30 1/- 2 2 2 9/

Exterior. Ernest is squating in a catcher's position. He has a catcher's glove and is wearing a chest protector.

ERNEST

OK, Vern, here's the game plan. If you want the best way to heat your home you gotta first pitch that 'ol electric heat pump out the door and go with natural gas. Here's the signs...

Ernest displays one finger pointing down like a catcher's sign to a pitcher.

ERNEST

Natural gas is comfortable, (one finger) efficient (two fingers) and virtually pollution free. (three fingers) OK, Vern. Now hum one in here...

Ernest does a little chatter as he readys for the pitch. The pitch comes, hits the glove and through sped-up film we see Ernest tumble backwards about 10 to 15 yards. (SFX: Ball hitting glove followed by tumbling sounds) Ernest shakes his hand in pain as he yells back to Vern.

ERNEST

Yeah, Vern...But can you throw a curve ball?

SUPER: Laclede Gas (logo)

© 1996 by Carden & Cherry, Inc. Approved 4/4/96

| 11-30-94 DATE | TGS ENTERPRISES TELEVISION COPY | | | |
|------------------|---|--|--|--|
| LIVE RECORDED | LACLEDE GAS CLIENT | TESTIMONIALS DIVISION/PRODUCT | | |
| APPROVED COPY: | JOB NO. | T0005 COMMERCIAL CODE N | | |
| DATE: | WARM THROUGHOUT TITLE | :30 LENGTH | | |
| <u>SCENE</u> | COPY | | | |
| SUPER: | ST. CHARLES RESIDENTS MA EISENBATH OUR ELECTRIC H IT DIDN'T HEAT | • | | |
| EISENBATHS: | WE FIRST DISCUSSED THE POSSITCHING FROM A HEAT PURNACE THE FIRST YEAR WENGE. BEFORE WE HAD CONTHESOME ROOMS WERE CONTHER ROOMS. THE BEDROWE'RE VERY COLD AT NIGHT | JMP TO A GAS /E WERE IN THE OLDER SPOTS IN OLDER THAN THE OMS UPSTAIRS | | |
| MRS: | BUT NOW THAT WE HAVE GA WARM THROUGHOUT THE EN | | | |
| SUPER: | NATURAL GAS SOLVED OUR HEATING PROBLEMS. | | | |
| <u>MR.:</u> | AND IT'S A MUCH MORE EVEN THROUGHOUT THE HOUSE. MUCH WARMER. EVERY ROO YOU SET THE TEMPERATURE THROUGHOUT THE WHOLE H | THE HOUSE IS DM IS WARMER. E AT 72°, IT'S 72° | | |
| <u>MRS</u> : | I WOULD DEFINITELY RECOM (9.5) | IMEND GAS HEAT. | | |

| 11-28-94 DATE | TGS ENTERPRISES TELEVISION COPY | |
|------------------|--|--|
| LIVE RECORDED | LACLEDE GAS CLIENT | TESTIMONIALS DIVISION/PRODUCT |
| APPROVED COPY: | JOB NO. | T0007 COMMERCIAL CODE NO |
| DATE: | GETTING COMFORTABLE TITLE | :30 LENGTH |
| SCENE | <u>COPY</u> | |
| SUPER: | NORTH COUNTY RESIDENTS MA ROBINSON ON GETTING COMFO | |
| ETHYL: | WHEN WE HAD ELECTRIC HET, CONSTANTLY ADJUST THE THE COLDER. I JUST WASN'T REAL OF ALL THE TIME. BUT WITH OUR THAT I CAN PUT THE THERMOS' SETTING AND I'M COMFORTABLE TO CONSTANTLY ADJUST IT BAN | RMOSTAT. I FELT COMFORTABLE GAS HEAT I FIND TAT ON ONE E. I DON'T HAVE |
| MARVIN: | THE TEMPERATURE STAYS EVEN | |
| ETHYL: | EVEN YEA. THE HOUSE STAYS | EVENLY |
| MARVIN: | AND WE CAN LEAVE THE THERM SETTING NOW. WHEN SHE'S CO COMFORTABLE (:11) | |
| SUPER: | LACLEDE GAS | |

| 12-1-94 DATE | TGS ENTERPRISES TELEVISION COPY | |
|------------------|--|--|
| LIVE RECORDED | LACLEDE GAS TESTIMONIALS CLIENT DIVISION/PRODUCT | |
| FIAE THEOGRAPH T | | |
| APPROVED COPY: | JOB NO. COMMERCIAL CODE NO | |
| AITHOVED COIT. | JOB NO. | |
| DATE. | CONTROL :30 TITLE LENGTH | |
| DATE: | THE | |
| SCENE | COPY | |
| SUPER: | NORTH COUNTY RESIDENT CAROL BEBERDORF ON BEING IN CONTROL | |
| C. BEBERDORF: | THE MAIN REASON I ENJOY COOKING WITH GAS IS THAT I LIKE TO BE IN CONTROL. AND WITH GAS I FEEL LIKE I AM IN CONTROL I CAN REGULATE AND I CAN SEE HOW MUCH FLAME I'M GETTING AND HOW MUCH I'M NOT GETTING. (:13) | |
| SUPER: | ON BEING OUT OF CONTROL | |
| CAROL: | WHERE WITH ELECTRIC, WHEN I TURN THAT DOWN OR I WANT TO TURN IT UP, I HAVE TO WAIT X AMOUNT OF MINUTES FOR THAT TO GO DOWN TO A SIMMER OR GO TO A BOIL. AND I DON'T WANT TO DO THAT. I WANNA BE IN CONTROL. SO I'M SOLD ON GAS. II'D RECOMMEND IT TO ANYBODY. (15.5) | |
| SUPER: | LACLEDE GAS | |

YO-YO

Ernest with a yo-yo going up and down.

ERNEST

Vern, without budget billing your monthly heating bills can go like this...

Ernest makes the yo-yo go up and down.

ERNEST

up and down ... up and down ... But if you call and get budget billing from the gas experts at Laclede, you can level those ups and downs because each month's gas bill stays the same. So with budget billing you can have worry-free comfort all winter long. And that's the truth around the world.

Ernest whirls the yo-yo around and around. It appears to hit Vern in the chin. Camera falls back. Ernest examines Vern's teeth.

ERNEST

Sorry Vern. Ah ... you're gonna lose that one ...

SUPER: Laclede Gas (logo)

STANDING ON HEAD

Interior. Camera is upside down as if Vern is standing on his head. Ernest in on his knees as he addresses Vern.

ERNEST

OK Vern, there's a point here by makin' you stand on your head. It's budget billing from the gas experts at Laclede. Usually takes just a few bucks a day for all the comfort you need. Steady ...

Ernest appears to shake Vern a little and coins fall to the floor. Ernest picks them up.

ERNEST

See Vern, you've got more than enough in your pockets right now to cover it. With budget billing, you know what your heating bill will be, so you can relax in worry-free comfort all winter long. No surprises!

Ernest gives Vern a little push and he falls back. We see the ceiling as Ernest checks on Vern.

ERNEST

You OK Vern? Well, we'll just try this tomorrow ... when your back stops hurting. KnoWhutImean?

SUPER: Laclede Gas (logo)

The state of the s

| 11-28-94 DATE | TGS ENTERPRISES TELEVISION COPY | |
|------------------|---|--|
| LIVE RECORDED | LACLEDE GAS TESTIMONIALS CLIENT DIVISION/PRODUCT | |
| APPROVED COPY: | JOB NO. T0012 COMMERCIAL CODE | |
| DATE: | HOT WATER :30 TITLE LENGTH | |
| SCENE | СОРҮ | |
| SUPER: | THESE PEOPLE ARE IN PLENTY OF HOT WATER | |
| CAROL B.: | I HAVE FOUR CHILDREN, THREE OF THEM WERE IN DIAPERS ALL AT THE SAME TIME SO THAT MEANT LOTS OF DIAPERS, LOTS OF LAUNDRY. THANK GOODNESS I HAD A GAS WATER HEATER TO GET ME THROUGH THAT PERIOD OF TIME. (:11) | |
| ETHYL R.: | WE HAVE TWO AH, WELL NOT REALLY TEENAGERS, TWO YOUNG LADIES AND THEY'RE TAKING BATHS & SHOWERS PRETTY FREQUENTLY. AND AH, I FIND THAT WITH THE GAS HEATER I CAN RUN MY WASHER OR THE DISHWASHER AND THERE'S STILL HOT WATER AVAILABLE FOR OTHER USE. I LIKE MY GAS HOT WATER A LOT. (:17.5) | |
| <u>SUPER</u> : | LACLEDE GAS | |

LACLEDE GAS "ASK THE EXPERT" #1

It's time for the Laclede Gas "Ask the Expert" Baseball question. Coming up next today's question for Tony LaRussa.

If you're in need of gas appliance repair, ask the experts at Laclede Gas. They service all natural gas appliances, whether it's a gas grill, gas light, water heater, range, dryer or furnace. Laclede Gas has the people, the parts and the know how to do the job right. And you can pay on your monthly gas bill. So, now the only tool you'll need to service your gas appliances is a telephone. Call 621-6960 to call the experts at Laclede Gas. They've got the bases covered when it comes to gas appliance repair.

NEW COPY FOR LACLEDE GAS "ASK THE EXPERTS" SHOW - #2

NOW IS THE TIME TO CALL THE GAS EXPERTS AT LACLEDE TO HAVE YOUR FURNACE INSPECTED BEFORE IT GETS COLD. LET LACLEDE CHECK AND CLEAN YOUR NATURAL GAS HEATING SYSTEM TO MAKE SURE IT IS OPERATING SAFELY AND EFFICIENTLY. LACLEDE GAS HAS THE PEOPLE, THE PARTS AND THE KNOW-HOW TO DO THE JOB RIGHT. AND, YOU CAN PAY ON YOUR MONTHLY GAS BILL. THE ONLY TOOL YOU NEED TO SERVICE GAS APPLIANCES IS A TELEPHONE. DIAL 621-6960 TO CALL THE EXPERTS AT LACLEDE GAS. THEY'VE GOT THE BASES COVERED WHEN IT COMES TO FURNACE INSPECTIONS AND GAS APPLIANCE REPAIR.

MANAGER -- (RADIO: 60) Revised

ERNEST:

Vern, I did it. I got my own personal baseball hero to autograph my favorite bubblegum card.

And while he was signing it, Vern, he thanked me! Said I had gotten him out of an energy slump. Seems he'd been strikin' out with a minor-league imitation when what he needed was big-league heat. Then he heard me and you talking about how people could conserve so much energy and save so much money by switchin' to natural gas heat ... so he did.

And he said I was right. Said he finally felt safe at heart was he'd saved a bunch of bucks and wasn't wasting any energy worrying about his heating bills.

And that heating with natural gas was like having the bases loaded with nobody out and you're the clean-up hitter.

Then he gave me these two box seat tickets to the big game. Vern, do you know a cool guy I could take to the game?

KnoWhutImean?

May 1993 Laclede Gas Classroom (Revised) Radio :30 (Update of #12105)

Ernest singing.

ERNEST

"School days, school days, dear old golden rule days..."

ERNEST

That's right, Vern, your ol' buddy Ernest took an energy class down at the community college. And my professor was a regular energy knowitall. He taught us how people can conserve energy and protect the environment by using natural gas to heat their homes. Said, natural gas is comfortable, efficient and virtually pollution-free.

And then I said, "Cause gas heat can't be beat!" Pretty smart, huh, Vern?... Well, my professor sure thought so. He graduated me Magna Cum Loud. KnoWhutImean?

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TH 37203 + TELEPHONE (EES) 255-6604 + PAX (EES) 255-6302

May 1993 Laclede Gas. Anti Heat Pump Shooort (Revised) Radio:30 (Update of #02430)

ERNEST

Hey, Vern! Workin' on that old electric heater again, I see. Vern, Vern, Wern, when will you learn? When are you going to wise up and start heatin' with gas? Natural gas is comfortable, natural gas is efficient, natural gas is virtually pollution-free. It's the smart move, KnoWhutImean?

Here, let your ol' buddy Ernest have a look at that electric heater... Well, there's your problem right there, Vern... See that little wire right there? Looks like it's got a shoooooorrrrt in it... My daddy used to work on them.

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August 1995 Laclede Gas Service (Football) Radio :30 #21622

ERNEST

Hey Vern!® If you need any of your natural gas appliances serviced...gas furnace, gas water heater, gas range, gas dryer, gas grill, gas lights or gas logs...you'll need a good game plan. Like calling Laclede Gas at SIX-TWO-ONE-SIX-NINE-SIX-Oh. 'Cause the pros at Laclede can tackle any problem you might have. OK Vern, here we go. Pick up the phone. Get set...

Phone number to be delivered like a quarterback's snap count.

ERNEST

SIX-TWO-ONE-SIX-NINE-SIX-Oh! HUT-HUT! (SFX: Crowd roar) Vern, good service is a snap with Laclede. KnoWhutImean?®

*PHONE NUMBER MUST BE DELIVERED AS WRITTEN.

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Schedule 4-17

CARDEN & CHERRY, INC. . 1220 MCGAYOCK STREET . NABRYILLE

TN 37203 • TELEPHONG (415) 255-6694 • FAX (615) 255-930:

August 1995 Laclede Gas Anti Heat Pump Dream Team Radio :30 #21623

(SFX: Charge!! -Ball Park music)

ERNEST

Hey Vern. In your house, you're the head coach. And if you've got an electric heat pump on your team, it's time to make a trade to a natural gas furnace. 'Cause a gas furnace gives you hotter air and is warranted to last twice as long as a heat pump. And you'll score big with the environment too because gas is virtually pollution free. A high efficiency furnace and natural gas...the Dream Team. KnoWhutImean?®

Ø 1995 by Carden & Cherry, Inc.



CAROEN & CHERRY, INC. . 1220 HOGAYOCK STREET . NACHVILLE

Тн 37203 • Тецерноне (615) 255-6694 • FAX (616) 256-930;

August 1995 Laclede Gas All Gas Home Football—Game Plan Radio :30 #21624

ERNEST

Hey Vern!® What do you say we play a little touch football? OK, now go out long...cut over...button hook. Better watch out Vern, I know all moves, like my smart move to an all gas home. Forget electricity for heatin', Vern, cause an all gas home scores big on comfort and efficiency. Plus natural gas burns clean-virtually pollution free. So huddle-up with some common sense and get a game plan that includes an all-gas home. You'll be a winner everyday. (SFX crowd roar) KnoWhutImean?®

© 1995 by Carden & Cherry, Inc.

00 JAK

August 1995 Laclede Gas All Purpose Tool Radio :30 #21625

ERNEST

Hey Vern!® Did you know you could service a whole bunch of natural gas appliances with just one tool? Gas furnaces, gas water heaters, gas ranges, gas dryers, gas grills, gas lights, gas logs...and all you need is one tool...a telephone! You just call Laclede Gas at SIX-TWO-ONE-SIX-NINE-SIX-Oh for service of any gas appliance. Why, they'll even spread the payments out on your monthly gas bill. And all you need is one tool...the telephone...and, of course...(SFX: Breath spray) a suave and sophisticated voice like mine. KnoWhutImean?®

*PHONE NUMBER MUST BE DELIVERED AS WRITTEN.

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OP AN



When it comes to

protecting

your home and
loved ones,

only the best is good enough.

Nighthawk carbon monoxide detector

Premium Plus



The gas experts at Laclede believe

the Nighthawk Premium Plus is the best residential carbon monoxide detector on the market!

★ Carries the prestigious Blue Star label - not only is it UL-approved, but it also meets the higher standard of accuracy recommended by the American Gas Association



- * Full 7-year factory warranty
- * Continuous digital readout
- * Loud 85-decibel alarm alerts you even if you're sleeping
- ★ Plug it in, mount it to the wall or set it on a table top.
- ★ 9V battery backup

The latest, most-improved technology meets the highest standard of accuracy!

Call 621-6960 and we'll ship the Nighthawk Premium Plus directly to your home!



Pay on your monthly gas bill!
Up to 6 installments, interest-free!

Special premium model not available in stores.

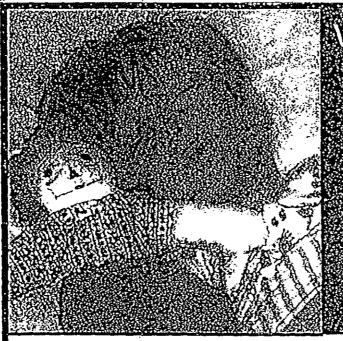


Laclede Gas

Public Service Is Our Daily Business







When it comes to protecting your home and loved ones, only the best is good enough.

The gas experts at Laclede believe the Nighthawk Premium Plus is the best residential carbon monoxide detector on the market today! Here's why:



Nighthawk carbon monoxide detector

premium plus

- * Carries the prestigious Blue Star Labelnot only is it UL approved but it also made the higher standard of accuracy recommended by the Americae Gas Association
- * Full 7-year lactory warranty
- * Continuous Digital readout
- * Plug it in, mount it to the wall or set it on a lable top
- * 94 battery backup
- * Loud 85 decibel alarm aierts you even il you're sleeping.

only \$6000

The Latest, Most-improved Technology Meets the Highest Standard of Accuracy Not Available In Stores



Laclede Gas

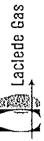
Call 621-6960

and we'll ship the Nighthawk Premium Plus directly to your home! CARBON MONOXIDE DETECTOR Laclede Gas 621-6960
Pay on your monthly bill!





Safety Tips



"Listen up, Vern! I've been in a few accidents in my time. Now I'm here to tell you how to avoid 'em."

from the Natural Gas Experts

1. Let us follow your nose.

excessive pressure. Call Laclede Immediately. any electrical appliances, even fight: switches mmediately. Then, from another location, cal Laclede track it down. Don't turn on or off Laclade at 621-6960, or if that number is. busy, call 342-0800. Also, If your pllot or burner flame is substantially higher than if you detect the odor of natural gas, let If the odor is strong, leave the building normal, this may be an indication of

utilities märked. Also, know where any privately you verify whether any type of buried gas lines owned gas lines run underground, such as to Don't accidentily break a gas line while diggir your grill or gas light. Always be careful until in your yard. Before digging, call 1-800-01G are present, if a break occurs, call Laclede RITE to have the location of underground immedlately at 621-6960 or 342-0800. Call before you dig.

not clotheslines, free-form closets or grounds Gas pipes have a job of their own to do and shouldn't be used for anything else-certainly appliance is disconnected, be sure the gas tor electrical appliances. Also, if a gas Let gas pipes be gas pipes. pipe is capped

4. Check your furnace and flue.

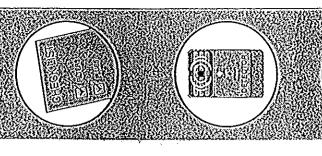
bricks or morter can mean problems, including See that your heating equipment is clean and both safety and savings, Also clear chimneys, or your heating contractor. If you like, we also something that you can't handle, call Laclede exposure to carbon monoxide (CO), if you find pliots and burners and clean filters pay off in vents and flues, Leaves, birds, nests, fallen in good working order. Properly adjusted appliances have appropriate connectors. can check to see that your other gas



inspected annually, either by Laclede or your heating contractor. If you use a CO detector, sounding device. If your CO detector alarm so your first line of defense against carbon make sure it Is a U.L.-approved, alarmmonoxide (CO) is to have your furnace sounds, call your local fire department.

Watch your hot water setting.

scalding themselves when they turn on the finished to avoid small children accidentally adult's. So, if you turn up the thermostat A child's skin burns more easily than an remember to turn it down when you're on your water heater for any reason. hot water faucet.





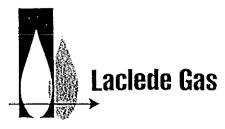
Laclede Gas Proudly

Salutes
Black
History
Month

Alexandre Dumas (1802 - 1870)



Born into poverty in Villers-Cotterets, France, and with only a smattering of education, Alexandre Dumas became one of the world's most widely read authors. He wrote more than 200 volumes of plays and historical romances, but he is best remembered for *The Count of Monte Cristo* and his tales of the exploits of Porthos, Athos and Aramis in *The Three Musketeers*.





The sign of an all-gas home.



inety-eight percent of all single-family homes built last year in the St. Louis area served by Laclede were equipped with natural gas furnaces and water heaters. And for good reason: both cost less to operate than their electric counterparts.

Not only is gas the most economical way to heat your home, but gas also heats water faster, cooks food with greater control and dries more loads of clothes for less cost. And, gas is virtually pollution-free.

If you want to increase your new home sales, give your customers what they want – natural gas appliances throughout the house. For more information, call 314/342-0683.



St. Louis cooks with natural gas.







अभागतिवास्तित्वस्था

St. Louis builds with natural gas.

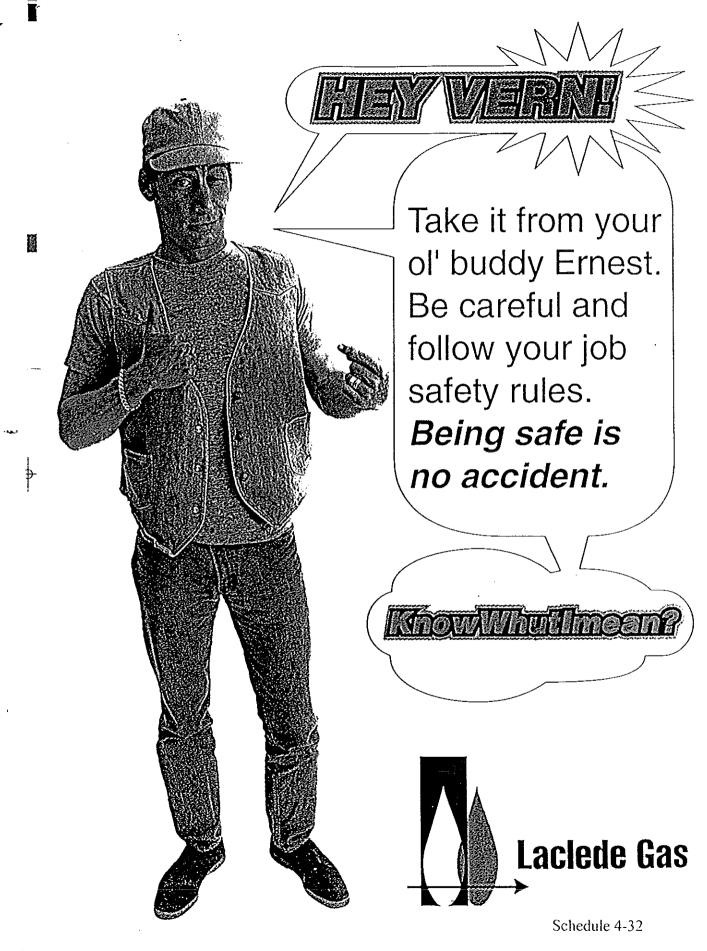


inety-eight percent of all single-family homes built last year in the St. Louis area served by Laclede were equipped with natural gas furnaces and water heaters. And for good reason: both cost less to operate than their electric counterparts.

Not only is gas the most economical way to heat your home, but gas also heats water faster, cooks food with greater control and dries more loads of clothes for less cost. Natural gas heat is comfortable, efficient and virtually pollution-free.

Laclede is proud to deliver the St. Louis area's energy of choice. At Laclede Gas, public service is our daily business.









I've been in a few accidents in my time. And I'm here to tell you how to avoid 'em by passing along these safety tips.

1. Check furnace and flue.

See that your heating equipment is clean and in good working order. Properly adjusted pilots and burners and clean filters pay off in both safety and savings. Also clear chimneys and flues. Leaves, birds' nests, fallen bricks or mortar can mean trouble and danger. If you find something you can't handle, call your heating contractor or Laclede.

2. Let us follow your nose.

If you detect the odor of natural gas, let Laclede track it down. Don't turn on or off any electrical appliances, even light switches. If the odor is strong, leave the building immediately. Then, from another location, call Laclede at 621-6960, or, if that number is busy, call 342-0800. Also, if your pilot or burner flame is substantially higher than normal, this may be an indication of excessive pressure. Call Laclede immediately.

3. Let gas pipes be gas pipes.

Gas pipes have a job of their own to do and shouldn't be used for anything else—certainly not clotheslines or free-form closets, or grounds for electrical appliances. Also, if a gas appliance is disconnected, be sure the abandoned fuel run is capped.

4. Shovel carefully.

Don't let your shovel be the cause of broken piping to gas lights or grills. And if you're doing some real digging, be careful. Know where your gas service line runs, and call before you dig (1-800-DIG-RITE).

5. Watch your hot water setting.

A child's skin burns more easily than an adult's. So, when you turn up the thermostat on your water heater for washing clothes, remember to turn it down when you're finished to avoid small children accidentally scalding themselves by turning on the hot water tap.

Take it from your ole buddy Ernest. Being safe is no accident.

KnoWhutlmean?

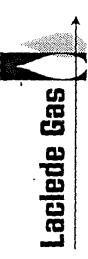
Schedule 4-34





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Serving this public is our daily business.



Schedule 4-36

Pre-Season Gas Log Sale





AGA-Certified Logs

Save \$100 off regular prices, starting at \$485 installed (normal installation).

Sale ends Sept. 15, 1997. Installation must be completed within 30 days of purchase.



Pay on your monthly gas bill

Laclede Gas Appliance Sales

Call 342-0709







Laclede's Commitment To The Elderly And Handicapped

Laclede Gas Company is committed to helping its elderly or handicapped customers through a special registration program aimed at preventing interruption of gas service. Before interruption becomes necessary, Laclede will help by:

- 1. reaching the customer twice by mail, by telephone also if possible, and, when the weather is cold, by making personal contact on the premises with the customer, or any member of the family who is more than 15 years old; and
- 2. by notifying a family member, social service agency, charitable organization or another individual selected by the customer so that outside help can be provided.

A big advantage of the Laclede Notification Plan for the elderly and handicapped is that customers who register for the service, and designate a third party contact, can have the reassurance of knowing that someone will be notified in their behalf who will work to avoid gas service interruption. If you or a member of your household are age 60 or older, or are disabled and cannot leave your home without assistance, you are encouraged to register with Laclede for this service. For further information on the Laclede Notification Plan or to receive a registration form, write to:

Laclede Gas Company Customer Relations Department Drawer 9 St. Louis, Missouri 63166

Schedule 4-39

...Or call 621-6960. The registration form may also be picked up from Laclede offices at 720 Olive in Downtown St. Louis.



Now is the time to inspect your natural gas furnace!

Call the gas service experts at 621-6960.

For approximately \$70.00*, Laclede will conduct a maintenance check of your furnace before the heating season begins to .ke certain it is operating safely and efficiently.

In addition to checking and cleaning your heating system, we

also will examine the blower and venting systems, filters and

cold air returns, operation of the thermostat, proper ignition and safe burner operation. And, you can pay on your monthly gas bill!



*Actual rates are \$77.10 for the first hour; normal inspections take less than one hour.

Laclede services all gas appliances!





Budget Billing Levels Your Monthly Gas Bill.

Since usage patterns and wholesale gas costs vary, why not avoid fluctuations in your gas bill with Budget Billing?

From December through March, the four months which are normally the coldest, you usually spend more for gas than you do for the other eight months combined. And this makes it hard to plan your budget.

Laclede estimates your total annual gas usage and divides that into 12 monthly payments. We still read your meter every month and check your account, so if your actual bills run higher or lower than expected over time, your budget payments can be adjusted accordingly.

Mark the X on your bill this month to take advantage of Budget Billing!

Budget Billing – what a bright idea!

KnoWhutImean?

Schedule 4-41



Laclede Gas

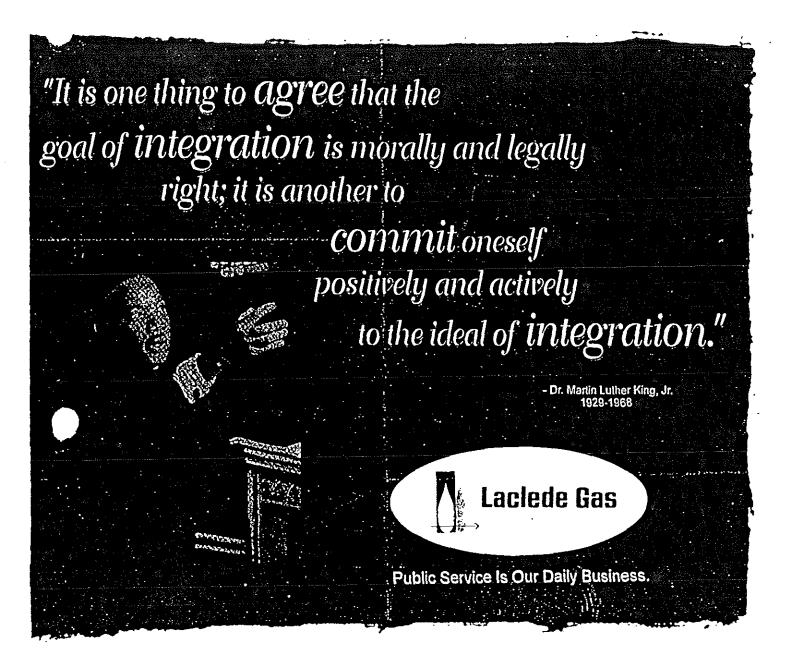


We'll follow your nose anywhere.

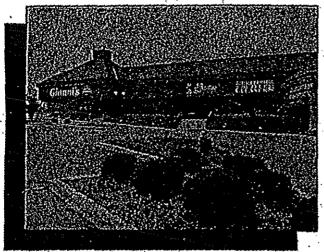
If you detect the odor of gas inside or out, let Laclede track it down. If the odor is strong indoors, don't turn on any electrical appliances, even light switches. Leave the building immediately. Then follow your nose to a phone.

Call 621-6960 if you smell gas.





Natural Gas Worked For Us



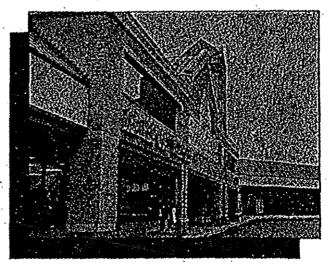
at Kenrick Plaza in Shrewsbury

"Our tenants provide a variety of services and have a variety of needs. Natural gas gives us the flexibility to satisfy all those needs."

> Joseph Kelley, President Kelley Properties, Inc.



at Dierberg's Clocktower Place in North County "Our tenants prefer gas from an economics standpoint; it saves them money." Timothy G. Sansone, Director of Construction The Sansone Group



at Cypress Village Shopping Center in St. Ann "Most of our tenants use gas at home, so it's only natural they want gas at work." Michael Staenberg, Vice President Leo Eisenberg & Company

Natural Gas Will Work For You, Too!

Call Laclede at 342-0676 to discuss money-saving ways natural gas will help you beat high electric costs.

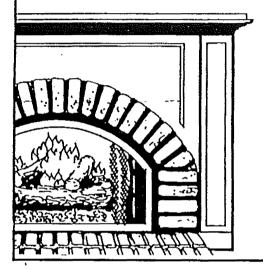
Schedule 4-44



Gas Logs Now on Sale!



Give your home fireplace the look of wood and the convenience of gas. Prices include normal installation. Pay on your monthly gas bill.



AGA-certified logs with embers. Variety of sizes and models, including see-through logs. Regular prices will be from \$565. Sale prices good



from Sept. 15 to Jan. 31, 1998, while quantities last

Laclede Gas Appliance Sales

342-0709

OK * ROP

HARRIS: Kaelin ADVERTISER: LACLEDE GAS CO. (SALESMAN) Philabaun AD #:8SD602901 DATE: WED., 09-17

SIZE: 5 X 2 FIRST PROOF

8SD602901

NEXT DAY WATER HEATER REPLACEMENTS

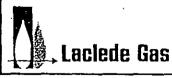


Loads of hot water economically with A.O. Smith Natural Gas water heaters.

Few things are more inconvenient than being without hot water. So if your water heater is starting to go, call us. We offer a wide selection of A.O. Smith energy-savers, and we can install one in your home quickly and professionally. Play it safe. Jot our phone number down. At the first sign of water heater trouble, give us a call:

342-0709

Pay on your monthly gas bill.









St. Louis cooks with natural gas.



oday's smart homeowners are choosing natural gas for cooking because gas offers greater cooking control, lower fuel costs and easy cleanup.

Natural gas ranges provide instant on-off with precise temperature control. Cooking with natural gas costs one-third as much as with electricity. Cleanup is easy with today's modern ranges.

Laclede is proud to deliver the St Louis area's energy of choice. Ask your display home sales agent for more information on how you can enjoy the benefits of natural gas appliances in your new home or call Laclede Gas at 342-0683.

Schedule 4-50

