

**Exhibit No.:**  
**Issue:** Allocation of Rate Increase, Weather Mitigation Rate Design, PGA Modifications, Miscellaneous Tariff and Rate Issues

**Witness:** Michael T. Cline

**Type of Exhibit:** Direct Testimony

**Sponsoring Party:** Laclede Gas Company

**Case No.:** GR-2013-0171

**Date Testimony Prepared:** December 21, 2012

**LACLEDE GAS COMPANY**

**GR-2013-0171**

**DIRECT TESTIMONY**

**OF**

**MICHAEL T. CLINE**

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**SCHEDULE MTC-D1 - MPSC CASES IN WHICH TESTIMONY WAS FILED BY  
MICHAEL T. CLINE**

**SCHEDULE MTC-D2 - ALLOCATION OF PROPOSED RATE INCREASE**

**DIRECT TESTIMONY OF MICHAEL T. CLINE**

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- Q. Please state your name and address?
- A. My name is Michael T. Cline and my business address is 720 Olive Street, St. Louis, Missouri 63101.
- Q. What is your present position?
- A. I am Director of Tariff and Rate Administration at Laclede Gas Company (“Laclede” or “Company”).
- Q. Please state how long you have held your present position, and briefly describe your responsibilities.
- A. I was promoted to my present position in August 1999. In this position I am responsible for administration of Laclede's tariff. In addition, I perform analyses pertaining to Laclede's purchased gas costs and various federal and state regulatory matters which affect Laclede.
- Q. Please describe your work experience with Laclede prior to assuming your current position.
- A. I joined Laclede in June 1975 and have held various positions in the Budget, Treasury, and Financial Planning departments of the Company. In 1987, I began work in areas related to many of my duties today.
- Q. What is your educational background?
- A. I graduated from St. Louis University in May 1975, with the degree of Bachelor of Science in Business Administration, majoring in economics.
- Q. Have you previously submitted testimony before regulatory bodies?

1 A. Yes. I have submitted testimony in numerous proceedings before this  
2 Commission which I have identified in Schedule- MTC-D1 that is attached to this  
3 testimony. I have also testified before the Illinois Commerce Commission and the  
4 Federal Energy Regulatory Commission.

5 **PURPOSE OF TESTIMONY**

6 Q. What is the purpose of your testimony in this proceeding?

7 A. My testimony explains the manner in which the rate schedules filed by the  
8 Company on December 21, 2012 were revised to reflect the net annual  
9 incremental revenue increase of \$48.4 million requested by the Company in this  
10 case. In addition, I will discuss: (1) how the Company plans to address revenue  
11 variations that may still occur even with the weather mitigation rate design of the  
12 Company's General Service rate schedules; (2) the Company's proposal in this  
13 proceeding to allow its Vehicular Fuel customers to purchase their own gas; and  
14 (3) several other miscellaneous tariff and ratemaking issues.

15 **ALLOCATION OF PROPOSED RATE INCREASE**

16 Q. Please explain how Laclede's rates were adjusted to produce the additional  
17 revenues requested by Laclede.

18 A. Laclede proposes to increase its base rates by \$58.4 million annually, which will  
19 be partially offset by the elimination and corresponding inclusion in base rates of  
20 \$10 million of Infrastructure System Replacement Surcharge ("ISRS") revenues  
21 that are currently being collected by the Company, resulting in the \$48.4 million  
22 net revenue increase I mentioned above.

23 Q. How were the new base rates derived?

1 A. First I allocated the \$58.4 million increase in base rate revenues to each individual  
2 rate schedule. This was done in two steps. I allocated \$49.3 million of the \$58.4  
3 million rate increase by multiplying the non-gas revenues in each rate schedule by  
4 a uniform percentage that I describe in more detail below. The remaining \$9.1  
5 million rate increase I allocated entirely to the Company's General Service and  
6 Seasonal and Air Conditioning rate schedules.

7 Q. Why did you split the base rate increase into these pieces for purposes of  
8 allocation by rate schedule?

9 A. As I will explain in more detail later in my testimony, \$9.1 million of the \$58.4  
10 million rate increase is attributable to using the Company's actual block 1 and  
11 block 2 billing determinants for the Company's General Service and Seasonal and  
12 Air Conditioning ("G&AC") rate schedules for the 12 months ended September  
13 2012, as adjusted only for customer growth, rather than more "normalized" block  
14 1 and block 2 volumes. Thus, the \$9.1 million increase in revenue requirement  
15 needed to make up for the revenue shortfall produced by the difference in these  
16 volume assumptions is allocated only to the Company's General Service and  
17 Seasonal and Air Conditioning rate schedules. The remaining \$49.3 million is  
18 allocable to all rate schedules.

19 Q. You mentioned earlier that non-gas revenues are used to allocate the \$49.3  
20 million to the various rate schedules. What do you mean by non-gas revenues?

21 A. Non-gas revenues represent that portion of Laclede's revenues which recover  
22 Laclede's cost of service, other than the cost of purchased gas, and were derived  
23 by multiplying the billing determinants associated with each of the Company's

1 rate schedules by the non-gas rates stated in Sheet Nos. 2 through 11 and Sheet  
2 No. 34 of the Company's tariff.

3 Q. What billing determinants did you use to allocate \$49.3 million of the proposed  
4 rate increase?

5 A. For the General Service and Seasonal Air Conditioning ("G&AC") rates  
6 schedules, I used the volumes from the settlement of the Company's last general  
7 rate case. For all other rate schedules I used the Company's latest estimate of  
8 normalized billing determinants.

9 Q. Why did you not use the latest estimate of normalized billing determinants for the  
10 G&AC rate schedules as well?

11 A. For purposes of arriving at a fair allocation of the \$49.3 million among the  
12 Company's various rates schedules, I used the more normalized billing  
13 determinants established in our last rate case. This helps to ensure that our  
14 proposed use of actual billing determinants for the G&AC rate schedules will not  
15 result in an inappropriate shifting of revenue responsibility between classes. The  
16 Company recognizes that frequently other participants in the case, especially the  
17 Staff, take different approaches to the estimate of these volumes. Rather than  
18 devote a great deal of time and effort now to such an estimate, I chose to use the  
19 billing determinants established in our last case as a reasonable proxy for  
20 normalized volumes, recognizing that if the parties accept the Company's overall  
21 approach, it likely can stipulate to the normalized volumes for the G&AC rate  
22 schedules on which the other parties can agree.

1 Q. How did you derive the uniform percentage increase that was applicable to the  
2 non-gas revenues of each rate schedule?

3 A. The percentage was derived by dividing \$49.3 million by Laclede's estimated  
4 total current normalized non-gas revenues of \$310 million, excluding revenues  
5 from the Company's ISRS. After multiplying the normalized non-gas revenues in  
6 each rate schedule by this uniform percentage to allocate \$49.3 million of the base  
7 rate increase, I then added the remaining \$9.1 million base rate increase to the  
8 individual G&AC rate schedules in proportion to the revenue difference created  
9 by the use of actual volumes, adjusted for customer growth, versus the volumes  
10 established in our last rate case.

11 Q. What impact did Laclede's total non-gas revenue allocation of \$58.4 million have  
12 on the total revenues produced under each rate schedule?

13 A. The additional revenues expressed as a percent of total normalized current  
14 revenues will vary by rate schedule as shown in Schedule-MTC-D2. Overall, the  
15 revenues of the Company would increase by 6.7% as a result of the Company's  
16 rate filing compared to the Company's existing revenues including ISRS.

17 Q. Why is the percentage increase for the LVTSS rate schedule larger than the  
18 percentage increase under most of Laclede's other rate schedules?

19 A. Since LVTSS customers purchase most of their gas from third parties, LVTSS  
20 revenues exclude a significant amount of gas costs which will not be billed by  
21 Laclede. In contrast, Laclede's sales rates cover all costs, including gas costs.  
22 Thus, it is axiomatic that LVTSS revenues will appear to be increasing by a larger  
23 percentage than most other rates simply because the LVTSS revenue base is much

1 smaller due to the exclusion of most gas costs. However, if LVTSS customers'  
2 total costs for natural gas service (Laclede transportation service as well as the  
3 cost of gas) are used as the base from which Laclede's proposed increase is  
4 measured, as is the case with the other rate schedules, the percentage for LVTSS  
5 customers would be lower and more in line with the increases for customers  
6 purchasing gas from Laclede under other rate schedules.

7 Q. After allocating the rate increase to each rate schedule in proportion to the non-  
8 gas revenues derived from such schedule, how were the charges within each rate  
9 schedule adjusted to produce the allocated increase?

10 A. For all rate schedules other than the G&AC schedules, I increased all charges  
11 within each rate schedule by approximately the same uniform average percentage  
12 of overall non-gas revenues that I mentioned earlier. For the Residential G&AC  
13 rates schedules virtually the entire base rate increase is being recovered through  
14 increased customer charges. The customer charges for the Commercial and  
15 Industrial General Service rate schedules were increased by the same percentage  
16 that was used for Residential General Service.

17 Q. Were any other rates adjusted as a result of the Company's proposed increase?

18 A. Yes. The Infrastructure System Replacement Surcharge ("ISRS") amounts  
19 reflected on Sheet No. 12 were reduced to zero as required by statute with the  
20 completion of a new rate case.

21 Q. What impact would the general rate increase proposed by the Company in this  
22 proceeding have on the bill of a typical residential heating customer?



1 A. The annual gas bill of a typical residential heating customer would increase by  
2 approximately 6.6%. This translates into an average monthly increase of  
3 approximately \$4.93, or \$59 on an annual basis.

4 **WEATHER MITIGATION RATE DESIGN**

5 Q. Is the Company recommending continuation of the weather mitigation rate design  
6 (“WMRD”) that was initially approved and modified in the Company’s 2002 and  
7 2006 rate cases, respectively?

8 A. Yes. The WMRD has been successful in helping the Company achieve a better  
9 matching of its revenues to its costs of providing distribution service. However, I  
10 am proposing that another step be taken in the context of the existing rate design  
11 in order to better ensure that the Company does not over or under recover its fixed  
12 distribution costs.

13 Q. Please describe the Company’s existing WMRD.

14 A. The Company has designed its charges for gas used, or volumetric charge, in its  
15 General Service rate schedules so that during the November through April period,  
16 all of the Company’s non-gas, distribution charges, other than customer charges,  
17 are billed to customers based solely on their consumption in the first rate block.

18 Q. Please explain.

19 A. There are two rate blocks in each of the Company’s General Service rate  
20 schedules. Using residential customers as an example, that means that one set of  
21 charges applies to the first 30 therms used during the month and another set of  
22 charges applies to consumption in excess of 30 therms. The charges included in  
23 these rate blocks cover both the costs Laclede incurs to provide distribution

1 service as well as the PGA-related gas costs it incurs to supply its customers with  
2 gas. During the winter season the Company's distribution charge only applies to  
3 consumption in the first rate block. There is no charge for distribution service in  
4 the second rate block.

5 Q. Are the rate blocks different for Commercial and Industrial customers?

6 A. Yes, there are different rate blocks for each of the three Commercial and  
7 Industrial general service rate schedules. However, in each rate schedule, as with  
8 the residential customers, the Company's distribution charges only apply to the  
9 first rate block during the winter.

10 Q. How does the WMRD help the Company to collect but not over collect revenues  
11 that will match its cost of providing distribution service?

12 A. Since the first rate block for each general service rate schedule is not particularly  
13 weather sensitive in most winter months it follows that the amounts billed to  
14 customers to cover the Company's distribution costs under the WMRD are more  
15 stable from one winter season to the next and are less sensitive to weather. Thus,  
16 the Company's revenue stream is more likely to match the costs that the  
17 Company's rates were designed to cover. On the other hand, since rates are being  
18 charged only on usage within the first 30 therm rate block, the Company's upside  
19 potential from colder than normal weather is limited.

20 Q. Is the WMRD unique?

21 A. In some respects it is. Certainly, its overall goal of decoupling distribution  
22 revenues from throughput is not only common in other jurisdictions, but it has  
23 also been gaining increasing acceptance in recent years by utilities and regulators

1           alike as a way of removing disincentives to the aggressive pursuit of conservation  
2           programs. These decoupling mechanisms have taken a variety of forms, ranging  
3           from weather normalization clauses to rate designs that seek to recover all  
4           distribution costs through a flat monthly customer charge.

5    Q.    Has the federal government also expressed a strong preference for rate designs  
6           that remove such disincentives?

7    A.    Yes. Congress even explicitly acknowledged the importance of the decoupling  
8           rate mechanism to promoting energy efficiency when it enacted the stimulus  
9           spending bill known as the American Recovery and Reinvestment Act of 2009.  
10           The Act requires that the governors of states seeking state energy grants notify the  
11           Secretary of Energy that “the applicable State regulatory authority will seek to  
12           implement, in appropriate proceedings for each electric and gas utility a general  
13           policy that ensures that utility financial incentives are aligned with helping their  
14           customers use energy more efficiently . . . ” – an outcome that is advanced by the  
15           Company WMRD rate design.

16   Q.    How then is WMRD unique?

17   A.    WMRD is unique in that it addresses this objective through a rate design approach  
18           that uses distribution usage charges and offsetting reductions in PGA usage rates  
19           to cushion what would otherwise be a much more significant impact on small  
20           users from a Straight Fixed Variable (“SFV”) rate design.

21   Q.    Is WMRD less effective than some of these other decoupling rate mechanisms in  
22           ensuring that the Company does not over or under recover its fixed distribution  
23           costs?

1 A Yes. As our experience this past winter clearly demonstrated, unusually warm  
2 weather in shoulder months, such as October, November, April and May, can still  
3 subject the Company to earnings losses due to weather. Similarly, unusually cold  
4 weather in those same months could result in earnings increases, albeit limited.

5 Q. Why is that?

6 A. Since the weather in these months is normally warmer than the other winter  
7 months, customers are less likely to use all of the therms in the first rate block.  
8 Because of weather, block 1 usage in these months may vary substantially from  
9 year to year, unlike the other winter months when many customers' usage exceeds  
10 the first rate block. Thus, if block 1 billing determinants are based on "normal"  
11 weather in these shoulder months, and the weather turns out to be warmer than  
12 normal, the Company is likely to under-recover its distribution costs. Similarly,  
13 the Company could recover more than its distribution costs if weather during  
14 these periods was materially colder than the normal established in developing the  
15 billing determinants.

16 Q. What occurred during the most recent year under WMRD?

17 A. Due to weather that was 27% warmer than normal, the Company estimates that it  
18 lost \$7.5 million due to reduced block 1 usage during this period which is why I  
19 mentioned earlier that the Company needs to remedy this for the future.

20 Q. What about the months of May through October that aren't covered by WMRD?

21 A. The Company lost another \$2.4 million in those months as well due to usage that  
22 was lower than the determinants used in the settlement of the Company's last rate  
23 case.

1 Q. How does the Company propose to address these types of revenue shortfalls in the  
2 future?

3 A. First, I propose to increase the Company's customer charges so that a greater  
4 share of the Company's fixed distribution costs are appropriately recovered on a  
5 fixed basis while still keeping such charges well below the levels that would  
6 result from an SFV rate design. I should note that even with the increase I am  
7 proposing for residential customers, the average monthly customer charge will be  
8 only 65% of an SFV-designed customer charge. Moreover, the impact of the  
9 Company's proposed increase on low use residential customers is smaller under  
10 the Company's proposal than under SFV. For example, under the Company's  
11 proposed rates, the bill for a customer with usage that is half that of a typical  
12 residential customer would increase 9.4% before any possible refund under the  
13 Company's proposal as explained below, whereas under SFV such customer's bill  
14 would increase by over 13%. Also, in an effort to mitigate this impact during  
15 low usage summer months, I have proposed seasonal customer charges for all of  
16 the General Service rate schedules so that the increases in such charges are  
17 smaller in the summer period than in the winter period. Finally, an added benefit  
18 of recovering the entire residential increase through the customer charge is that  
19 the Company's winter block 1 distribution rate can remain relatively unchanged,  
20 meaning that under WMRD the differential between the residential block 1 and  
21 block 2 winter PGA rates can remain unchanged as well.

22 Q. What else do you propose to do?

1 A. Without making any further changes to our rate structure, the Company believes it  
2 can mitigate, if not completely eliminate, the kind of revenue shortfall it  
3 experienced during fiscal 2012 by basing its rates for the G&AC rate schedules on  
4 actual fiscal 2012 billing determinants, after adjusting for customer growth.

5 Q. But since, as you mentioned earlier, the weather during fiscal 2012 was  
6 abnormally warm, isn't it very likely that under this approach the Company would  
7 realize excess revenues during the period the rates established in this proceeding  
8 will be in effect?

9 A. Assuming that weather is colder than last year and that the increased usage  
10 resulting therefrom is not offset by additional conservation, I agree that the  
11 Company's revenues would be greater than the revenues used to determine the  
12 Company's revenue requirement in this case unless the measures that I propose  
13 are implemented.

14 Q. What measures are you referring to?

15 A. Rather than take any increased revenues to the Company's bottom line if General  
16 Service usage is greater than what was assumed for ratemaking, the Company  
17 proposes to credit the additional revenues as follows. First, the Company would  
18 distribute one-half of any excess revenues to provide additional funding for the  
19 Company's various low income and energy efficiency programs and/or for the  
20 reduction of the regulatory assets associated with such programs as well as other  
21 regulatory assets on the Company's books. While this form of assistance to low  
22 income customers is different from the low income rate that is currently under  
23 consideration by the Commission in a generic proceeding, this potential infusion

1 of funds would enable the social service agencies administering the Company's  
2 program to reach more families needing help with their gas bills. In addition, use  
3 of the funds to accelerate the drawdown of regulatory assets that have  
4 accumulated over the years would benefit customers in future rate cases by  
5 reducing the rate allowances needed for the Company to receive a return on and  
6 return of such regulatory assets. Finally, the remaining one-half of any excess  
7 revenues would be credited directly to customers with interest.

8 Q. How would the Company measure the amount of excess revenues that it realized?

9 A. As more particularly described in Sheet Nos. 46, 46-a and 47, at the end of each  
10 fiscal year, or sooner if deemed appropriate by the Commission, the Company  
11 would compare the actual use per customer it realized throughout the year to the  
12 use per customer that was used to establish the rates in this proceeding for each  
13 General Service customer class and, if usage has increased, arrive at a revenue  
14 excess after multiplying such differences by the appropriate usage rates and  
15 number of customers. Such sheets go further to describe the mechanics of  
16 crediting to customers, contemporaneously with the application of the Company's  
17 ACA factors, any excess revenues remaining after the amounts allocated to the  
18 funding described above have been satisfied.

19 Q. You mentioned earlier that shoulder months of the winter period have contributed  
20 to over and under recoveries of the Company's distribution costs. Why are you  
21 now suggesting that these months, as well as the entire summer period, be used to  
22 make adjustments for changes in use per customer?

1 A. Usage variations that can lead to an over recovery or under recovery of costs can  
2 occur and have occurred throughout the year, including the summer months.  
3 Since the Company's WMRD is confined to the November through April period,  
4 my proposal to increase customer charges and implement the Customer Usage  
5 Refund clause will ensure that there is an appropriate matching of revenues to  
6 fixed distribution costs for the entire year similar to the effect of the SFV rate  
7 design in use by MGE.

8 Q. Would the Company still credit excess revenues in this fashion if the Company's  
9 costs increase to the point that even with the excess revenues the Company's  
10 earnings are deficient?

11 A. Yes, it would. Even though it would be appropriate to implement a more  
12 comprehensive earnings stabilization adjustment similar to what has been  
13 implemented in several states in the southeast, the Company is only seeking to  
14 make an adjustment for excess revenues and is willing to bear the risk of reducing  
15 revenues through this one-way clause even in those circumstances where its costs  
16 are increasing.

17 Q. Please summarize the benefits of this approach for both the Company and  
18 ratepayers.

19 A. First, under the Company's proposal the Commission can be assured that the  
20 Company would not retain revenue increases resulting from either colder weather  
21 or increased usage that is not built into the determinants used to establish rates.  
22 Instead, the Company would be limited solely to crediting customers with any  
23 additional revenues received as a result of implementing the one-way refund only



1 feature in the Company's tariff. Second, such an approach is also fair to the  
2 Company since it will not be penalized in the form of reduced earnings from  
3 variations in usage due to weather or conservation that was not built into the  
4 billing determinants used to establish base rates. There is no reason that the  
5 Company should have to "roll-the-dice" when it comes to recovery of its costs  
6 that is dependent on the volumes of gas it sells. Instead, I believe it is more  
7 reasonable and more equitable to all stakeholders to establish revenues based on a  
8 minimum level of billing determinants the Company has actually realized, in this  
9 case in its most recent fiscal year, and refund any over-collection of revenues if  
10 the Company's billing determinants exceed such minimum level. Third, it should  
11 also be recognized that the Company is not entirely insulated from the risk of  
12 reduced usage since the Company would still bear the loss of earnings associated  
13 with use per customer that is less than what the Company experienced during  
14 fiscal 2012. Fourth, aside from the need to still establish a reasonable and fair  
15 split of revenue responsibility between the G&AC rates and the Company's other  
16 rates, the Company's approach eliminates the unnecessary guesswork and refined  
17 statistical analysis associated with establishing a normal level of sales. In sum,  
18 the Company's approach strikes a fair balance of three primary objectives that is  
19 not met by either SFV or the kind of rate design that preceded WMRD: greater  
20 assurance that the Company's recovery of its costs is not adversely affected by the  
21 level of its sales, mitigation of the impact of relatively fixed cost recovery on  
22 small users and elimination of the Company's opportunity to over earn due to  
23 increased sales.

1 Q. Since your proposal could potentially result in downward rate changes between  
2 rate cases that customers are not accustomed to outside the Company's PGA, is  
3 this likely to create confusion and consternation on the part of customers that will  
4 burden the Staff with an influx of customer inquiries?

5 A. Hardly. Most customers should welcome bill credits and likely would not  
6 question why rates are going down.

7 Q. Do you have any other comments regarding the Company's WMRD?

8 A. Yes. The Company's Commercial and Industrial General Service customers are  
9 divided into three separate classes depending on their annual usage. The  
10 Company's tariff requires it to reclassify these customers in each rate case if the  
11 customer's latest annual consumption volumes causes it to meet the annual usage  
12 thresholds of a different class. Before the instant proceeding is resolved the  
13 Company will reclassify such customers and the Company's rates should be  
14 adjusted for the corresponding revenue impact.

15 **VEHICULAR FUEL TRANSPORTATION**

16 Q. Aside from adjusting the rate components within each rate schedule for the  
17 proposed general rate increase is the Company proposing any other changes to its  
18 rate schedules?

19 A. Yes. In order to better accommodate the developing market for natural gas as a  
20 vehicular fuel the Company proposes to permit customers who compress natural  
21 gas for such use to purchase their own gas for delivery into Laclede's distribution  
22 system. Laclede would then provide a transportation service for these customers  
23 as it does for its traditional LVTSS and school aggregation customers.

1 Q. Doesn't the Company already offer a service for vehicular fuel?

2 A. Yes. The Company has had a Vehicular Fuel ("VF") sales service rate schedule  
3 since 1995, but these customers have been unable to purchase their own gas other  
4 than through the Company.

5 Q. Why is it important for these customers to purchase their own gas?

6 A. These customers in particular need greater certainty about what they will pay for  
7 natural gas as a fuel down the road. It is likely that before these customers make  
8 a commitment to invest in compressed natural gas ("CNG") vehicles they will  
9 want greater certainty in their likely fuel savings compared to gasoline or diesel.  
10 If they purchase their own gas they would be in a position to hedge their natural  
11 gas fuel costs in a way that meets their particular needs as opposed to purchasing  
12 gas directly from the Company that hedges based on the needs of all of its  
13 customers.

14 Q. What rate schedule would govern this service?

15 A. As far as rates are concerned, similar to the billing of schools that participate in  
16 the Company's school aggregation program, those VF customers who wish to  
17 purchase their own gas would pay the same distribution rates set forth in the VF  
18 rate schedule. However unlike a VF sales service customer, the VF customer  
19 would pay no PGA.

20 Q. Why should VF customers be permitted to obtain transportation service using  
21 essentially the same non-gas distribution rate components that apply to sales  
22 service under that rate schedule?

1 A. First, this same approach is already being used for schools that participate in the  
2 Company's school aggregation program. Second, if the availability of such an  
3 option helps CNG markets to develop it will benefit the Company's other  
4 customers by permitting the Company's fixed costs to be spread over greater  
5 throughput – a result that will help to relieve upward cost pressure on rates.  
6 Finally, expansion of this market will contribute to both important energy security  
7 and environmental goals nationally.

8 Q. What about the terms and conditions of service that are needed to govern  
9 transportation service?

10 A. I have added another section to the VF rate schedule that would apply to those  
11 customers who choose to purchase their own gas.

12 Q. How would a customer begin using transportation service under the VF rate  
13 schedule?

14 A. The customer can begin transportation service upon sixty days notice to the  
15 Company at which time the customer is committed to use such service for at least  
16 a one year term. Each year thereafter the customer must notify the Company at  
17 least sixty days prior to the anniversary of the expiration of its contract as to  
18 whether or not the customer wishes to extend its transportation service for an  
19 additional year

20 Q. Can a customer revert to sales service before the term of its transportation service  
21 agreement expires?

22 A. The customer may begin purchasing gas from the Company under the VF rate  
23 schedule before the expiration of its transportation agreement upon sixty days

1 notice along with an agreement to pay back-up demand charges similar to what  
2 LVTSS customers are obligated to pay when they return to firm sales service.

3 Q. How will nominations and balancing work for these customers?

4 A. To meet the particular needs of the Company and these customers, I have  
5 included various features of the nominations and balancing provisions currently  
6 applicable to LVTSS and school aggregation customers.

7 Q. Specifically, how will imbalances be handled for these customers?

8 A. Any gas that is long or short will be corrected through adjustments to the  
9 customers' nominations in the following month.

10 Q. Would the Company charge any administrative fee for a customer that elects to  
11 ship gas under the VF rate schedule?

12 A. Yes. Similar to the fee paid by schools that ship their own gas, these VF  
13 customers would pay a fee of \$.005 per therm associated with the Company's  
14 administrative costs for providing transportation service under the VF rate  
15 schedule.

16 **RATE ADJUSTMENTS UPON RESOLUTION OF CASE**

17 Q. What rate adjustments should be made upon resolution of the case?

18 A. Several adjustments are in order. First, the Company's PGA factors should be  
19 adjusted to reflect the normalized throughput in this proceeding. Second, the  
20 Company's non-gas rates should be adjusted for any potential rate switching.

21 Q. Please explain the PGA adjustment.

22 A. The Company's Current PGA rates include certain cost recovery components that  
23 are derived by dividing the Company's fixed gas costs by normalized volumes.

1 Presently, such cost recovery components are based on the settlement volumes  
2 determined in a prior rate case. In order to avoid the temporary over-or under-  
3 recovery of fixed gas costs that would result when PGA rates are applied to  
4 volumes different from those volumes used to establish PGA rates, such cost  
5 recovery components should be adjusted to reflect the normalized volumes  
6 established in the Company's latest rate case.

7 Q. Why is such over-or under-recovery only temporary?

8 A. Absent the change in PGA rate, the over-or under-recovery is corrected through  
9 the Deferred Purchased Gas Costs Account provisions of the Company's PGA  
10 clause.

11 Q. What will happen when PGA rates are adjusted?

12 A. By adjusting the PGA rates whenever new normalized volumes are established in  
13 a general rate case proceeding, the Company can minimize the potential over-or  
14 under- recovery of gas costs that would otherwise occur in the short term due to  
15 the change in the Company's throughput.

16 Q. What is the next adjustment that needs to be made?

17 A. Before the Company's rates in this proceeding are finally established, it is  
18 important that the effect of potential rate switching be reflected in the Company's  
19 rates.

20 Q. What do you mean by rate switching?

21 A. Some customers qualify for gas service under more than one rate schedule, most  
22 notably commercial and industrial customers who are large enough to qualify for  
23 the Company's Large Volume Service rate but who otherwise would be billed

1 under one of the Commercial & Industrial General Service rate schedules.  
2 Presumably such customers choose to be billed under the rate schedule that results  
3 in the lowest cost to them consistent with the type of service the customer desires.  
4 However, it is possible that, after making the rate adjustments ordered or agreed  
5 to in this proceeding, some customers would receive a lower overall gas bill if  
6 they switch to a different rate schedule.

7 Q. Why do the Company's rates need to be adjusted to reflect rate switching?

8 A. To keep the Company whole, the Company's rates must be adjusted to offset the  
9 revenue anticipated to be lost from customers who switch rates due to rate  
10 changes resulting from this proceeding.

11 Q. Is there another adjustment that needs to be made before this proceeding is  
12 resolved?

13 A. Yes, the Company's Current Purchased Gas Adjustment factors on Sheet No. 29  
14 should be revised for the Company's recovery of gas inventory carrying costs  
15 ("GICC") to reflect the Company's latest estimate of inventory balances.

16 **MISCELLANEOUS TARIFF CHANGES**

17 Q. Are there any other tariff revisions the Company is proposing in this proceeding?

18 A. Yes, there are numerous changes I am proposing, some of which are related to the  
19 implementation of the new Customer Care and Billing ("CC&B") System that the  
20 Company plans to implement in July 2013 as part of its new Enterprise  
21 Information Management System. In addition, I am proposing several other  
22 miscellaneous changes.

23 Q. Please describe the CC&B changes in further detail.

1 A. Several changes are necessary to enable the Company to implement its new  
2 CC&B system at a lower cost and use the “best practices” of other utilities.

3 Q. Please explain.

4 A. The Company intends to implement to the maximum extent possible a standard  
5 version of a CC&B system that is available through Oracle. The advantages of  
6 such an approach are that implementation is less costly and the Company also  
7 avails itself of Oracle’s experience in producing billing programs for many  
8 utilities throughout North America.

9 Q. Has the Company adopted this out-of-the-box approach whenever the Oracle  
10 CC&B differed from the Company’s existing practices?

11 A. Definitely not. First, the Company insisted on changes to CC&B where necessary  
12 to comply with Commission regulations. In addition, the Company spent many  
13 hours reviewing and analyzing its billing practices to determine where it was most  
14 important for it to customize CC&B to meet Laclede’s particular needs. The  
15 changes I am proposing represent either improvements or relatively insignificant  
16 changes to the Company’s existing practices that will save ratepayers the expense  
17 associated with customization without sacrificing customer service.

18 Q. Please describe these changes.

19 A. These include changes to our Budget Billing Plan (Sheet No. 29) and Usage  
20 Estimating Procedure (Sheet No. 30). In addition, in the course of reviewing our  
21 existing billing system in anticipation of the new CC&B, the Company discovered  
22 a tariff provision that is no longer relevant and useful to maintain. Currently  
23 separate rates are billed to the Company’s basic transportation customers



1 dependent on whether such customers were firm sales customers prior to  
2 November 15, 1989. Such distinction had its origins in the Company's recovery  
3 of take-or-pay costs dating back to that point in time. Since such recovery is now  
4 obsolete it is no longer administratively justified to maintain such a distinction.

5 Q. Please describe the change to the Company's Budget Billing Plan.

6 A. The CC&B budget billing program differs from the Company's current program  
7 in a number of ways. First, as opposed to the Company's existing practice of  
8 having all plan amounts terminate in July, CC&B sets a budget billing plan  
9 amount that is designed to cover the twelve month period following any month in  
10 which the customer decides to participate. Also, instead of reviewing and  
11 changing the customer's budget amount twice per year, in July and January,  
12 CC&B sets parameters that trigger a change to a customer's budget amount  
13 whenever the customer's billings justifies a change. Third, if a budget decrease is  
14 called for, CC&B provides the customer the benefit of the entire decrease rather  
15 than half of the decrease as is the Company's practice today with the January  
16 review.

17 Q. What changes are being made to the Usage Estimating Procedure?

18 A. There are a number of different ways to estimate bills, as can be seen by the  
19 variety of approaches reflected just in Missouri utility tariffs. CC&B establishes a  
20 relationship between the actual usage of the account to be estimated and a large  
21 set of accounts for similar customers, and then uses that relationship to perform  
22 the estimate.

1 Q. Since it is possible that the proposed tariff sheets in this proceeding would  
2 otherwise be suspended by the Commission until after the Company's July 2013  
3 implementation of CC&B, how do you recommend that the Commission proceed?

4 A. The Company included the CC&B-related tariff sheets in its rate case filing rather  
5 than in a separate 30-day filing out of an abundance of caution in the event the  
6 parties to the rate case believe that such changes should be considered as a  
7 package with other changes in the rate case. However, to conform the Company's  
8 tariff to the billing changes the Company expects to implement in July 2013, the  
9 Company respectfully requests that the Commission expedite the approval of the  
10 CC&B-related tariff sheets.

11 Q. What are the other miscellaneous tariff changes that you mentioned earlier?

12 A. There are a number of them, as outlined below:

13 First, the Company proposes to revise its liability tariff to make it  
14 consistent with the tariff approved by the Commission for Missouri Gas Energy.

15 Second, for customer service and administrative reasons, the Late  
16 Payment Charge paragraph in each rate schedule has been revised to clarify that  
17 such charge will not apply to outstanding balances less than \$2 to avoid billing a  
18 late payment charge to a customer that is three cents or less. Laclede has found  
19 that a balance owed of less than \$2 is generally due to an inadvertent error by a  
20 customer, who intended to pay the bill in full. Under such circumstances,  
21 charging the customer a three cent late payment fee is simply an unnecessary  
22 irritant to the customer that should be avoided. The Company believes that

1 eliminating the late fee on balances under \$2 advances customer service in a cost  
2 effective manner

3 Third, the Company seeks to make a minor change to its deposit tariff  
4 (Sheet R-5-a) to provide more management flexibility in choosing credit scoring  
5 vendors without affecting credit thresholds.

6 Fourth, in its last rate case the Company agreed to implement a Staff  
7 recommendation in a prior ACA case to modify the charge for gas used during  
8 periods of interruption and the Company's penalty for unauthorized use of gas by  
9 transportation customers to the higher of \$2.00 per therm or the thermal  
10 equivalent of the daily NYMEX price. Implementation of the "higher of" feature  
11 proved to be one that would require either a cumbersome manual process or an  
12 inordinate amount of programming. As a result, and in recognition that for the  
13 foreseeable future a \$20 NYMEX price is an extremely unlikely event, the  
14 Company proposes to return both of these penalties to a flat \$2.00 per therm.

15 Fifth, for the same reasons I provided in connection with the Customer  
16 Usage Refund, the Company is revising the sharing percentage grid for net  
17 revenues from off-system sales and capacity release (Sheet No. 28-i) to provide  
18 that 50% of the customer's share of such revenues be used for the Company's  
19 various low income and energy efficiency programs and/or for the reduction of  
20 the regulatory assets associated with such programs as well as other regulatory  
21 assets. Revenues from these sources come from companies who, by definition,  
22 are not Laclede utility customers. So using these revenues would not require a  
23 contribution from Laclede's utility customers even though these customers would

1 benefit from such funding. This is the second of three measures the Company is  
2 proposing in this case to fund these efforts. The third measure I will discuss  
3 shortly.

4 Sixth, the Company's red tag repair program is being revised to make  
5 permanent a temporary program that has assisted lower income customers in the  
6 past who could not obtain or keep space heating due to a faulty heating appliance.  
7 In addition, Laclede proposes to extend a scaled-down version of this program to  
8 all customers, not just low income customers. These changes are explained in  
9 detail in the direct testimony of Company witness Daniel Ryan.

10 Seventh, the Company is revising tariff sheets to modernize the terms and  
11 conditions of its Insulation Financing Program and EnergyWise Dealer Program,  
12 two financing programs that have not been updated for years.

13 Finally, the Company's PGA rates will change as the block 1 distribution  
14 rates in this proceeding change due to the Company's weather mitigation rate  
15 design. Sheet Nos. 18-a and 29 are therefore being revised to make future Current  
16 Purchased Gas Adjustments consistent with the PGA rates that are revised in this  
17 proceeding.

18 Q. You just mentioned that in this proceeding the Company is proposing three  
19 measures to help fund the Company's low income programs and write-off of  
20 regulatory assets. What is the third measure?

21 A. The Company is also proposing to use the incentive portion of the Company's late  
22 payment fees to fund low income programs.

23 Q. What do you mean by the incentive portion of late payment fees?

1 A. The Company estimates that approximately only a third of what it charges a  
2 customer as a late payment fee is necessary to recoup the Company's carrying  
3 cost associated with late payment. The remainder of the charge is intended to  
4 provide the customer with a financial incentive that is sufficient enough that the  
5 customer will pay his or her bill on time. It is this latter or incentive portion of  
6 late payment charges that the Company proposes to use to fund the Company's  
7 low income programs. In fact, this source of funding for low income programs  
8 has previously been recommended by various stakeholders in reports resulting  
9 from the Commission's prior efforts to develop funding solutions for this need.  
10 Of course, any customer who doesn't want to contribute late payment funds to the  
11 program can "opt out" simply by paying their bill on time. Even though the  
12 Company is seeking approval from the Commission to treat its late payment fees  
13 in this fashion, no tariff revision is required. However, an adjustment to cost of  
14 service would be required in the event this proposal was accepted by the  
15 Commission.

16 Q. Does this conclude your direct testimony?

17 A. Yes, it does.

**MPSC CASES IN WHICH TESTIMONY WAS FILED  
BY MICHAEL T. CLINE  
SCHEDULE MTC-D1**

GR-2010-0171- Laclede Rate Case  
GT-2009-0026- Gas cost portion of bad debts  
GR-2007-0208- Laclede Rate Case  
GR-2005-0284-Laclede Rate Case  
GT-2003-0032 - School Aggregation  
GR-2002-356 - Laclede Rate Case  
GT-2003-0117- Catch-up/Keep-up  
EC-2002-1 - UE d/b/a AmerenUE  
GR-2001-629 & GT-2001-662-Laclede Rate Case  
GR-2001-387/GR-2000-622-Laclede ACA  
GR-99-315 – Laclede Rate Case  
GT-99-303 – Laclede GSIP  
GO-98-484 – Laclede Price Stabilization  
GR-98-374 – Laclede Rate Case  
GR-96-193 – Laclede Rate Case  
GA-96-130 – MPC  
EO-96-15 – UE Class Cost Service  
GC-96-13 – Industrials v. Laclede  
GR-94-328 – Laclede PGA Rate Design  
GO-94-318 – MGE PGA issues  
GM-94-252 – MPC/UtiliCorp  
GR-94-220 – Laclede Rate Case  
GR-93-149 – Laclede’s ACA  
GR-92-165 – Laclede Rate Case  
GA-90-280 – InterCon Gas  
GA-89-126 – MPC  
GR-84-161 – Laclede Rate Case  
GR-83-233 – Laclede Rate Case  
GR-82-200 – Laclede Rate Case  
GR-81-245 – Laclede Rate Case

**LACLEDE GAS COMPANY**

**ALLOCATION OF PROPOSED RATE INCREASE**

**MICHAEL T. CLINE**

**SCHEDULE MTC-D2**

<u>Rate Schedule</u>	<u>% Change In Total Revenues</u>
Residential General	6.8%
Commercial and Industrial General Class 1	7.6%
Commercial and Industrial General Class 2	5.9%
Commercial and Industrial General Class 3	5.7%
Residential Seasonal Air Conditioning	2.9%
Commercial and Industrial Seasonal Service	6.1%
Large Volume	3.4%
Interruptible	3.6%
General LP	3.5%
Vehicular Fuel	1.5%
Unmetered Gas Lights	5.2%
Large Volume Sales and Transportation	11.7%
Total	6.7%

