

BEFORE THE PUBLIC SERVICE COMMISSION
OF THE STATE OF NEBRASKA

IN THE MATTER OF THE APPLICATION OF)
SOURCEGAS DISTRIBUTION LLC, GOLDEN,)
COLORADO, SEEKING AUTHORITY TO REFLECT) DOCKET NO. NG-0079
CHANGED DEPRECIATION RATES ON ITS)
NEBRASKA BOOKS OF ACCOUNT EFFECTIVE)
MAY 1, 2014, WITHOUT IMPACTING EXISTING RATES)

PREFILED REBUTTAL TESTIMONY AND EXHIBITS OF

JERRAD S. HAMMER

<u>SECTION</u>	<u>PAGE</u>
I. INTRODUCTION AND OVERVIEW OF REBUTTAL TESTIMONY	1
II. EXECUTIVE SUMMARY	2
III. REBUTTAL OF DIRECT TESTIMONY OF MR. WILLIAM W. DUNKEL	6
IV. REBUTTAL OF DIRECT TESTIMONY OF MS. DONNA H. MULLINAX	17

1 **I. INTRODUCTION AND OVERVIEW OF REBUTTAL TESTIMONY**

2 **Q. PLEASE STATE YOUR NAME.**

3 A. My name is Jerrad S. Hammer.

4 **Q. ARE YOU THE SAME JERRAD S. HAMMER WHO SUBMITTED PREFILED**
5 **DIRECT TESTIMONY IN THIS PROCEEDING?**

6 A. Yes. My Direct Testimony presented a Jurisdictional revenue deficiency analysis
7 and addresses the impact that the requested change to the Company's depreciation
8 rates would have on SourceGas Distribution's Jurisdictional cost of service in its
9 next general rate case. In connection with my Direct Testimony I also submitted
10 prefiled Exhibit JSH-1, which is a copy of Appendix 2 to the Application in this
11 proceeding. Capitalized terms not defined in my Rebuttal Testimony are defined in
12 my Direct Testimony.

13 **Q. PLEASE SUMMARIZE YOUR REBUTTAL TESTIMONY.**

14 A. My Rebuttal Testimony responds to the Direct Testimony and Exhibits of Mr. William
15 W. Dunkel and the Direct Testimony and Exhibits of Ms. Donna H. Mullinax filed in
16 this docket on behalf of the Public Advocate.

17 **Q. DO YOU HAVE ANY EXHIBITS IN CONNECTION WITH YOUR PREFILED**
18 **REBUTTAL TESTIMONY?**

19 A. Yes. I will present the following three exhibits, which I prepared or compiled or
20 caused to be prepared or compiled under my supervision.

21 Exhibit JSH-2 – Revenue Requirement Comparisons

22 Exhibit JSH-3 – The Company's Response, Supplemental
23 Response and Second Supplemental Response to
24 Staff Data Request No. 1-1 (July 24, August 22 and
25 September 10, 2014)

26 Exhibit JSH-4 – The Company's Response to Information Request No.
27 PA-4 (June 6, 2014)

1 **Q. IS SOURCEGAS DISTRIBUTION SUBMITTING PREFILED REBUTTAL**
2 **TESTIMONY OF ANY OTHER WITNESS?**

3 A. Yes. The Company is presenting the prefiled Rebuttal Testimony of Dane A.
4 Watson, PE CDP, a Partner of Alliance Consulting Group. In his Rebuttal
5 Testimony, Mr. Watson addresses Mr. Dunkel's Direct Testimony regarding the
6 timing of depreciation rate implementation and his proposed depreciation rates
7 including their net salvage factors.

8 The Company also is presenting the prefiled Rebuttal Testimony of Jason R.
9 Pickett, SourceGas's Senior Director – Operations for SourceGas Distribution in
10 Nebraska. In his Rebuttal Testimony, Mr. Pickett addresses from an operational
11 perspective the status of the Company's 2014 System Safety and Integrity Rider
12 ("SSIR") Projects, being addressed in Docket No. NG-0078, in response to Ms.
13 Mullinax's Direct Testimony on that point.

14 **Q. HOW IS YOUR REBUTTAL TESTIMONY PRESENTED?**

15 A. After this Introduction and Overview of Rebuttal Testimony section, my Rebuttal
16 Testimony is divided into the following three sections.

17 Section II – Executive Summary

18 Section III – Rebuttal of Direct Testimony of Mr. William W. Dunkel

19 Section IV – Rebuttal of Direct Testimony of Ms. Donna H. Mullinax

20 **II. EXECUTIVE SUMMARY**

21 **Q. BEFORE YOU BEGIN YOUR REBUTTAL TESTIMONY, PLEASE EXPLAIN TO**
22 **THE COMMISSION WHY THE COMPANY FILED THIS APPLICATION FOR**
23 **AUTHORITY TO CHANGE THE COMPANY'S DEPRECIATION RATES.**

24 A. The Company's Jurisdictional base rates, including depreciation rates, were
25 established in its last general rate case, filed in 2011 in Docket No. NG-0067. They
26 are the same depreciation rates as established in prior rate cases for these assets.

1 Because it was not recovering sufficient revenue to cover its revenue requirements
2 under its existing base rates, in the sum of approximately \$4.5 million, SourceGas
3 Distribution planned to file a general rate case on or about April 1, 2014. However,
4 following consultation with the Commission Staff and the Public Advocate, the
5 Company developed a three-pronged solution to avoid the planned general rate
6 case at this time. The first prong of this solution was achieved with the
7 Commission's order in Docket No. NG-0072.1, approving an ISR charge. The
8 second prong of the solution is the Company's Application in Docket No. NG-0078
9 to adopt a System Safety and Integrity Rider (SSIR) Tariff and Charges. This
10 Application to revise depreciation rates is the third prong of the solution.

11 **Q. WHAT IS THE COMPANY REQUESTING FROM THE COMMISSION?**

12 A. The Company seeks authority from the Commission to change its depreciation rates
13 on its Nebraska books, effective May 1, 2014, without changing base rates charged
14 to customers. The depreciation rates that the Commission approved in Docket No.
15 NG-0067 are the same depreciation rates that the Commission approved in prior
16 rate cases for these assets. To evaluate its depreciation rates, SourceGas engaged
17 Alliance Consulting Group to conduct a depreciation rate study. That study,
18 presented through the prefiled Direct and Rebuttal Testimony and Exhibits of Mr.
19 Dane A. Watson, showed that the Company's depreciation rates for six Distribution
20 plant accounts should be revised. If the authority to change these depreciation
21 rates is granted, and if the Commission approves the Company's SSIR Application
22 in Docket No. NG-0078, the Company's revenue deficiency would be reduced to
23 approximately \$940,000. Although this is substantial, the relief requested by the
24 Company would achieve a significant improvement in the Company's financial
25 situation without changing customers' base rates or imposing on customers the
26 expense of a general rate case.

1 **Q. PLEASE SUMMARIZE YOUR REBUTTAL TESTIMONY CONCERNING MR.**
2 **DUNKEL'S TESTIMONY.**

3 A. First of all, Mr. Dunkel ignores the big picture of the Company's revenue
4 requirements. His Direct Testimony improperly focuses on just one aspect of the
5 revenue requirement calculation, depreciation rates, rather than on the total revenue
6 requirement that is used to determine just and reasonable base rates. As
7 demonstrated in the Company's Jurisdictional revenue deficiency analysis, Exhibit
8 JSH-2, some revenue requirement components have increased since the last
9 general rate case, while others have decreased. In opposing the Company's effort
10 to revise depreciation rates to reflect present day reality, Mr. Dunkel ignores the fact
11 that the resulting decrease in depreciation expense is more than offset by increases
12 in costs that ratepayers would face in a general rate case which, more than likely,
13 would lead to higher rates. Contrary to Mr. Dunkel's contention, ratepayers are not
14 harmed by the Company's proposal to revise depreciation rates because they are
15 not being asked to pay for the cost increases in *other* revenue requirement
16 categories shown in Exhibit JSH-2. Those other cost increases are higher than the
17 \$1,617,639 reduction in depreciation expense that the Company is requesting here.

18 Second, although Mr. Dunkel agrees that the Company's depreciation rates
19 should be revised, nevertheless he opposes doing so in this proceeding. If Mr.
20 Dunkel's approach is accepted, the only way the Company could resolve its revenue
21 deficiency would be to file a general rate case. But the Company proposes to avoid
22 that approach and the attendant rate case expense by obtaining authority to revise
23 its depreciation rates without changing customers' base rates.

24 **Q. ARE THERE OTHER ASSERTIONS IN MR. DUNKEL'S TESTIMONY THAT YOU**
25 **WILL ADDRESS IN YOUR REBUTTAL?**

1 A. Yes. Mr. Dunkel asserts that SourceGas Distribution proposes to record on its
2 books a depreciation expense that is less than what it actually collects from
3 ratepayers. This is wrong, because SourceGas Distribution does not "actually
4 collect" depreciation expense from its customers. Instead, depreciate expense is
5 embedded in base rates as established in the last general rate case. The amount of
6 embedded depreciation expense does not vary with the amount of depreciation
7 expense that the Company actually records on its books, so there is almost always
8 a mismatch between those two amounts. The Company's revenue deficiency
9 analysis shows that the Test Year depreciation expense is \$7,770,205 (Exhibit JSH-
10 2, Line 2, Column [C]). This means that approximately \$1.3 million more is going
11 into the Company's reserve account than is being provided by ratepayers through
12 base rates. As a result, customers are likely getting the benefit of a reduction to the
13 Company's rate base, even though they did not contribute to that reduction by
14 paying a commensurate depreciation expense. The Company is asking the
15 Commission to approve the revised depreciation rates so that it can use this cost
16 reduction on its books to pay for other revenue requirement items that have
17 increased since the Company's last general rate case. There is, therefore, no
18 "double recovery" as suggested on page 16 of Mr. Dunkel's testimony.

19 **Q. WHAT AREAS WILL YOU COVER IN ADDRESSING THE DIRECT TESTIMONY**
20 **OF PUBLIC ADVOCATE WITNESS MULLINAX?**

21 A. I will address Ms. Mullinax's misplaced critique of the Company's Jurisdictional
22 revenue deficiency analysis. This analysis demonstrates why it is important that
23 each prong of the Company's proposed solution be approved. The analysis shows
24 that SourceGas Distribution has a Jurisdictional revenue deficiency, compared with
25 its current revenue requirement, and the Commission's approval of this Application,

1 along with the Application in Docket No. NG-0078, will not cause the Company to
2 exceed its authorized rate of return.

3 Second, I will explain why Ms. Mullinax's criticism of the Company's
4 Jurisdictional revenue deficiency analysis is wrong. The Company submitted the
5 Jurisdictional revenue deficiency analysis to show that its current rates are not
6 covering its costs, and that the Company needs the relief requested in this docket
7 and in Docket No. NG-0078 in order to avoid a general rate case and the attendant
8 expense. I also will address various inaccuracies in Ms. Mullinax's testimony
9 regarding the information provided by the Company, including authorized return on
10 equity, and the Company's updating of expenses, rate base, and revenues, which
11 does not equate to a future test year. I also will address Ms. Mullinax's testimony on
12 the status of the Company's 2014 SSIR Projects that are being addressed in Docket
13 No. NG-0078, explaining why it is important to use seven months of actual and five
14 months of forecasted information for Projects that have reached in-service or
15 technically complete ("TECO") status.

16 Finally, I will address Ms. Mullinax's conclusion and rebut each of the nine
17 "potential issues" presented on pages 26-27 of her Direct Testimony. The Company
18 has shown through its Jurisdictional revenue deficiency analysis that the Company
19 is earning less than its authorized return, the Commission's approval of the
20 applications in this docket and in Docket Nos. NG-0072.1 and NG-0078 would not
21 cause the Company to earn more than its authorized return and, importantly, that
22 approval of the three applications will allow the Company to avoid a planned general
23 rate case filing.

24 **III. REBUTTAL OF DIRECT TESTIMONY OF MR. WILLIAM W. DUNKEL**

25 **Q. DO YOU AGREE WITH THE MAJOR THEME OF MR. DUNKEL'S DIRECT**
26 **TESTIMONY THAT CHANGING DEPRECIATION RATES OUTSIDE OF A**

1 **GENERAL RATE CASE WOULD CAUSE RATEPAYERS TO BE**
2 **“OVERCHARGED” AND, THUS, “HARMED” (DUNKEL DIRECT TESTIMONY,**
3 **PAGE 5, LINES 2-3, PAGE 8, LINES 8-12)?**

4 A. No. Mr. Dunkel misses the big picture in reaching his conclusion. Mr. Dunkel’s
5 Direct Testimony focuses incorrectly on one aspect of the revenue requirement
6 calculation rather than the total revenue requirement that is used to determine just
7 and reasonable rates that ratepayers are charged. His Direct Testimony also
8 seems to suggest that every dollar collected from ratepayers can be traced back to
9 a specific component of the total revenue requirement approved by the Commission
10 in a general rate case. This is just not the case.

11 The Company’s three-pronged creative solution is aimed at the total
12 Jurisdictional revenue deficiency that the Company is currently experiencing (which
13 is driven by the total revenue requirement) without having to file a costly, resource
14 intensive and time consuming general rate case. The Company’s proposals were
15 not meant to focus on any single individual component of this revenue requirement
16 calculation as it is impossible to equate every dollar collected from ratepayers back
17 to a specific revenue requirement component approved in a general rate case.

18 **Q. USING THE JURISDICTIONAL REVENUE DEFICIENCY ANALYSIS PRESENTED**
19 **IN THIS CASE AS A STARTING POINT (EXHIBIT JSH-1), HAS THE COMPANY**
20 **PREPARED AN EXHIBIT COMPARING THE JURISDICTIONAL REVENUE**
21 **REQUIREMENT APPROVED BY THE COMMISSION IN ITS LAST GENERAL**
22 **RATE CASE TO THE DATA PRESENTED IN EXHIBIT JSH-1?**

23 A. Yes. Using the Jurisdictional revenue deficiency analysis presented in this case as
24 a starting point (Exhibit JSH-1, which is Appendix 2 to the Application), Exhibit JSH-
25 2 to my Rebuttal Testimony compares all of the components of the Jurisdictional
26 revenue requirement approved by the Commission in the Company’s last general

1 rate case (Docket No. NG-0067) with the Jurisdictional revenue deficiency analysis
2 presented in this proceeding.

3 **Q. PLEASE DESCRIBE EACH OF THE COLUMNS IN EXHIBIT JSH-2.**

4 A. Column [A] of Exhibit JSH-2 describes the various components of the Company's
5 Total Revenue Requirement and recognizes that Other Revenues are deducted
6 from that Total Revenue Requirement to arrive at the Net Cost of Service. The
7 difference between the Net Cost of Service and the Pro-Forma Jurisdictional
8 Revenue is the Revenue Deficiency to the Company.

9 The source of the data in Column [B] of Exhibit JSH-2 is the Company's
10 Response to Information Request PA-1 (which Ms. Mullinax provided with her Direct
11 Testimony in this proceeding as Exhibit DHM-1).

12 Column [C] of Exhibit JSH-2 contains the same data as presented in the
13 Company's Jurisdictional revenue deficiency analysis in this proceeding, in Exhibit
14 JSH-1, Table 2, Schedule A, Lines 11-18 of Column [C], and in Exhibit JSH-1, Table
15 1, Lines 4-5 of Column [C].

16 Exhibit JSH-2, Column [D] is the same as Column [C] of Exhibit JSH-2,
17 except that Column [D] shows the impact of the \$1,617,639 Proposed Change in
18 Jurisdictional Depreciation Rates that the Company is requesting in this proceeding
19 (see Exhibit JSH-1, Table 1, Line 9, Column [B]). If the Commission approves the
20 Company's Application in this proceeding, the Company will record on its books
21 \$6,159,566 of Depreciation Expense as shown in Exhibit JSH-2, Line 6, Column [D].

22 Exhibit JSH-2, Column [E] is the same as Column [D] of Exhibit JSH-2,
23 except that Column [E] shows the impact of the \$1,905,726 total change in Pro-
24 Forma Jurisdictional Revenue that equals the sum of the \$1,457,272 SSIR
25 Proposed Total Revenue Increase in Docket No. NG-0078 (see Exhibit JSH-1,
26 Table 1, Line 6, Column [B]) and the \$448,454 2014 LB-658 Proposed (now

1 Approved) Annual Revenue Increase in Docket No. NG-0072.1 (see Exhibit JSH-1,
2 Table 1, Line 7, Column [B]).

3 Column [F] of Exhibit JSH-2 shows the differences between the components
4 of the Jurisdictional revenue requirement approved by the Commission in the
5 Company's last general rate case (Docket No. NG-0067) and the components of the
6 Jurisdictional revenue deficiency analysis presented in this proceeding.

7 Column [G] of Exhibit JSH-2 shows the differences between the components
8 of the Jurisdictional revenue requirement approved by the Commission in the
9 Company's last general rate case (Docket No. NG-0067) and the components of the
10 Jurisdictional revenue deficiency analysis presented in this proceeding if the
11 Commission approves the Company's Application in this proceeding.

12 Column [H] of Exhibit JSH-2 shows the differences between the components
13 of the Jurisdictional revenue requirement approved by the Commission in the
14 Company's last general rate case (Docket No. NG-0067) and the components of the
15 Jurisdictional revenue deficiency analysis presented in this proceeding if the
16 Commission approves the Company's Application in this proceeding and its SSIR
17 Application in Docket No. NG-0078 (the Commission already has approved the
18 Company's Application in Docket No. NG-0072.1). As shown in Column [H] of
19 Exhibit JSH-2, the reduction in depreciation expense and additional revenues that
20 would result from the Commission's approval of the Company's Applications in
21 Docket Nos. NG-0072.1, NG-0078 and NG-0079 are more than offset by increases
22 in other revenue requirement categories and, in fact, the Company still would be
23 experiencing a revenue deficiency of \$943,937 (Exhibit JSH-2, Line 14, Column
24 [H]).

25 **Q. WHAT IMPORTANT CONCLUSIONS ARE DRAWN FROM EXHIBIT JSH-2?**

1 A. An examination of each line item in Exhibit JSH-2 shows that some revenue
2 requirement components have increased since the last general rate case while
3 other items have decreased since the last general rate case. For example, O&M
4 Expense has increased by \$2,626,827 (Line 3, Column [F]), whereas A&G Expense
5 has decreased by \$832,836 (Line 4, Column [F]). Exhibit JSH-2 demonstrates that,
6 over time, costs on the Company's books do vary from what the Commission has
7 approved and the Company has included in the determination of customer rates
8 from a general rate case proceeding as shown in Column [F]. This is why the focus
9 needs be on the overall revenue requirement level when determining if ratepayers
10 are paying the appropriate level of base rates. Mr. Dunkel's Direct Testimony
11 ignores the fact that the decrease in depreciation expense would be more than
12 offset by increases in costs that ratepayers would be facing in a general rate case
13 and, more than likely, they would end up paying higher rates as a result of such a
14 general rate case.

15 **Q. PLEASE EXPLAIN HOW RATEPAYERS WILL NOT BE HARMED IF THE**
16 **COMMISSION APPROVES THE COMPANY'S PROPOSAL IN THIS**
17 **PROCEEDING.**

18 A. Ratepayers will not be harmed if the Commission approves the Company's proposal
19 in this proceeding because ratepayers are not being asked to pay for the cost
20 increases in the other revenue requirement categories shown in Column [G] of
21 Exhibit JSH-2. For example, ratepayers are not being asked to pay for the
22 \$1,793,991 increase in O&M and A&G Expenses (\$2,626,827 shown on Line 3 of
23 Column [G] minus \$832,836 shown on Line 4 of Column [G] of Exhibit JSH-2) or the
24 \$933,492 increase in the Provision for Income Tax shown on Line 7 of Column [G]
25 of Exhibit JSH-2. These cost increases are greater than the \$1,617,639 reduction in
26 Depreciation Expense that the Company is requesting in this proceeding.

1 **Q. DO YOU AGREE WITH MR. DUNKEL’S TWO “MORTGAGE” ANALOGIES,**
2 **FOUND ON PAGES 5 AND 14-15 OF HIS DIRECT TESTIMONY?**

3 A. No. Mr. Dunkel’s first “mortgage” analogy on page 5 of his Direct Testimony is an
4 oversimplification that does not reflect how the regulatory process works. For
5 instance, Mr. Dunkel’s mortgage example assumes incorrectly that the payment for
6 “principal” remains constant. However, SourceGas Distribution constantly is
7 investing in its facilities to serve its customers in Nebraska, which means that the
8 principal amount is constantly increasing as the investment level increases. Yet, the
9 Company does not increase this principal amount at the time of each and every
10 investment; it does so only as permitted under the Act and its Tariff. For instance,
11 assume that in year 1 SourceGas Distribution has invested \$1,000 in plant on
12 customers’ behalf and charges them a 10% depreciation rate, or \$100 per year, to
13 recover the depreciation expense of that investment. In year 2, the Company
14 invests an additional \$1,000 for a total investment of \$2,000. If the Company were
15 to automatically recover its depreciation costs, then customers would immediately
16 begin paying \$200 per year. This is not reality in the regulatory environment. In the
17 regulatory environment, customers continue to pay \$100 per year (even though the
18 Company is recording \$200 per year in depreciation expense on its books) until
19 such time as the Commission authorizes the Company to recover the additional
20 costs from customers. If the Company did not file a general rate case, but instead in
21 year 2 cut its depreciation rates to 5% on its books and recorded a cost of \$100 in
22 depreciation expense on its books, then customers would not be harmed by
23 continuing to pay \$100 per year. Only if one were to argue illogically that customers
24 are entitled to \$300 of depreciation expense after year 2, even though they had only
25 paid \$200 in depreciation expense, could one conclude that customers are “harmed”
26 under my example.

1 Mr. Dunkel's second "mortgage" analogy on pages 14-15 of his Direct
2 Testimony is an oversimplification of the Company's request in this proceeding and,
3 as a result, does not capture all of the details necessary to evaluate properly the
4 Company's proposal. The Company's creative solution consists of three main
5 components to avoid a planned general rate case at this time that would increase
6 other cost of service components (and that would generate additional rate case
7 expense that ratepayers would have to pay): (i) decreasing the amount of
8 depreciation expense the Company records on its books (Docket No. NG-0079); (ii)
9 generating additional revenue through the increase in the ISR surcharge (Docket
10 No. NG-0072.1); and (iii) generating additional revenue through the implementation
11 of the SSIR Tariff and the SSIR Charges (Docket No. NG-0078). Mr. Dunkel's
12 "mortgage" analogy focuses only on one component of the overall creative solution
13 and not the solution in total.

14 **Q. PLEASE ADDRESS THE "HYPOTHETICAL COMPANY" EXAMPLE ON PAGES**
15 **11-12 OF MR. DUNKEL'S DIRECT TESTIMONY.**

16 A. Mr. Dunkel's "hypothetical company" example on pages 11-12 of his Direct
17 Testimony is again flawed and does not reflect what the Company is proposing in
18 this proceeding. Depreciation expense is just one of the many elements that go into
19 the revenue requirement analysis used when determining the appropriate level of
20 rates to charge to customers. Mr. Dunkel's analysis does not account for other
21 types of costs (other than depreciation) faced by SourceGas Distribution or the fact
22 that the Company is continuing to invest in its Nebraska system and, thus, has a
23 plant in service balance that is growing.

24 A more appropriate example is to assume that SourceGas Distribution had
25 \$50,000,000 plant in service in the Distribution Mains account, an annual
26 depreciation rate of 3.0% and operating expenses of \$20,000,000 (related to O&M,

1 A&G, and Other Taxes) when it filed its last general rate case. Using only these
2 items (which exclude a return on the investment and the provision for income taxes),
3 SourceGas Distribution would establish an amount of \$21,500,000 to recover from
4 its ratepayers on an annual basis ($\$50,000,000 \times .03 + \$20,000,000$). Now assume
5 that in the year immediately following the conclusion of the general rate case, the
6 Company invested an additional \$5,000,000 in plant in service and experiences a
7 4.2275% increase in operating costs. For this second year, the Company would
8 record on its books \$1,650,000 for depreciation expense ($\$55,000,000 \times .03$) and
9 \$20,845,500 in operating expenses for a total expense of \$22,495,500. Without a
10 general rate case the Company would have \$995,500 in unrecovered costs from its
11 customers ($\$22,495,500$ minus $\$21,500,000$).

12 If, instead, if the Company was allowed to change its depreciation rates in
13 the second year to 1.19%, then it would record on its books \$654,500 of
14 depreciation expenses ($\$55,000,000 \times .0119$) and \$20,845,500 in operating
15 expenses for a total expense of \$21,500,00 which would result in zero revenue
16 deficiency and thus no rate increase to customers. Customers would not be harmed
17 by this outcome because they are not being faced with a cost increase through a
18 general rate case of \$995,500, plus the substantial costs of filing and prosecuting
19 that rate case. It is in the ratepayers' interest to avoid these cost increases through
20 the general rate case process and instead continue to pay the \$21,500,000 annually
21 with \$654,500 of depreciation expense and \$20,845,500 of operating expenses
22 recorded on the Company's books.

23 Even if one were to assume that a general rate case would result in no rate
24 increase because of the lower depreciation expense being approved by the
25 Commission, customers would still be worse off because they would have to pay for
26 the substantial cost of filing and prosecuting a general rate case just for the

1 Company to be able to balance the amount of revenues it is receiving from
2 customers with the amount of expenses on its books. Customers would now be
3 paying more than \$21,500,000 after the conclusion of that case because of the rate
4 case expense that would need to be recovered from them. This is exactly the
5 scenario that the Company is trying to avoid with its three-pronged proposed
6 solution; namely, not having to file a general rate case just to lower the depreciation
7 component of the revenue requirement equation while increasing other components
8 of that same equation with the additional costs associated with a rate case filing.

9 **Q. PLEASE DESCRIBE FURTHER THE PROPER CONTEXT IN WHICH TO VIEW**
10 **THE COMPANY'S SOLUTION FROM A RATEPAYER PERSPECTIVE.**

11 A. SourceGas Distribution's current Total Revenue Requirement as presented in its
12 Jurisdictional revenue deficiency analysis in this proceeding is \$41,441,561 (see
13 Exhibit JSH-2, Line 8, Column [C]), which produces a Jurisdictional Revenue
14 Deficiency for the Company of \$4,467,302 (see Exhibit JSH-2, Line 14, Column [C]).
15 If the Company were to follow Mr. Dunkel's recommended approach of not changing
16 the depreciation rates until its next general rate case, then the only way the
17 Company could improve its financial position would be to file a general rate case.
18 Isolating just the proposed change in depreciation expense, the Company's total
19 revenue requirement would be \$39,823,922 (see Exhibit JSH-2, Line 8, Column
20 [D]), which produces a revenue deficiency for SourceGas Distribution of \$2,849,663
21 (see Exhibit JSH-2, Line 14, Column [D]), which could not be achieved without
22 incurring an additional amount of rate case expense that would increase ratepayer
23 rates even more.

24 **Q. PLEASE ADDRESS MR. DUNKEL'S ASSERTION THAT "SOURCEGAS IS**
25 **PROPOSING TO RECORD ON ITS BOOKS AN AMOUNT FOR DEPRECIATION**
26 **EXPENSE THAT IT [SIC – IS] LESS THAN [IT] IS ACTUALLY COLLECTING**

1 **FROM THE RATEPAYERS” (DUNKEL DIRECT TESTIMONY, PAGE 4, LINE 8 –**
2 **PAGE 5, LINE 2; EMPHASIS IN ORIGINAL).**

3 A. SourceGas Distribution does not “actually collect” depreciation expense (or
4 accumulated depreciation) from its customers. The depreciation expense
5 embedded in customers’ base rates as a result of the Company’s last general rate
6 case was \$6,476,885 as shown on Exhibit JSH-2, Line 6, Column [B]. The amount
7 of depreciation expense embedded in customers’ base rates does not vary with the
8 amount of depreciation expense that the Company is actually recording on its
9 books, so there is more than likely always a mismatch between those two amounts.
10 In any year that the actual depreciation expense on the Company’s books is
11 different from the amount included in base rates, there is a mismatch between what
12 is going into the accumulated reserve account, which is used as an offset to gross
13 plant when calculating rate base for regulatory proceedings, and the amount the
14 Company is actually collecting. As demonstrated by the Jurisdictional revenue
15 deficiency analysis filed in this proceeding, the Test Year depreciation expense is
16 \$7,777,205 (see Exhibit JSH-2, Line 6, Column [C]) , which means that \$1,300,320
17 more is going into the reserve account than is being provided by ratepayers through
18 base rates. Therefore, it is improper to conclude that ratepayers would be
19 “overcharged” in the future when they also are very likely getting the benefit of a
20 reduction to rate base for something to which they never contributed.

21 **Q. DO YOU AGREE WITH MR. DUNKEL’S ASSERTIONS THAT THE COMPANY IS**
22 **REQUESTING “A CHANGE FROM THE CURRENT PRACTICE” (DUNKEL**
23 **DIRECT TESTIMONY, PAGE 8, LINES 19-20)?**

24 A. No. The Company is not proposing a “change” from its “current practice.” As I
25 stated previously in my Rebuttal Testimony, the Company does not “actually collect”
26 depreciation expense (or accumulated depreciation) from its customers.

1 Customers' rates are established based upon the total revenue requirement
2 approved by the Commission in a general rate case. This means that customers'
3 bills are not automatically adjusted as the level of depreciation expense resulting
4 from the Commission-approved depreciation rates changes on the Company's
5 books. Therefore, any change in the level of investment made by the Company on
6 behalf of ratepayers that produces a change in the Company's book depreciation
7 expense is not collected from ratepayers until the next general rate case.

8 **Q. DOES SOURCEGAS DISTRIBUTION'S PROPOSAL "CREATE A**
9 **DISCREPANCY" BETWEEN BOOKED DEPRECIATION EXPENSE AND THE**
10 **DEPRECIATION EXPENSE RECOVERED FROM CUSTOMERS THAT**
11 **"CREATES ERRORS" THROUGH "UNDERSTATED AND INACCURATE**
12 **BOOKED AMOUNTS" (DUNKEL DIRECT TESTIMONY, PAGE 5, LINE 2, PAGE**
13 **8, LINE 10 AND PAGE 9, LINES 3-4)?**

14 A. No. There already is a difference, and the difference occurs naturally. As a result
15 of the Company's last general rate case (Docket No. NG-0067), the Commission
16 authorized the recovery of \$6,476,885 of depreciation expense in base rates. This
17 amount is shown in Exhibit JSH-2 in Line 6, Column [B]. In comparison, the
18 Company's Jurisdictional revenue deficiency analysis shows that it will experience a
19 depreciation expense of \$7,777,205 in the Test Year on its books (see Exhibit JSH-
20 2, Line 6, Column [C]). Therefore, the Company already is experiencing a
21 deficiency of \$1,300,320 in depreciation expense from what was previously
22 authorized by the Commission and reflected in customers' base rates on its books
23 using the Commission-authorized depreciation rates. This means that annually,
24 customers are getting the benefit of an additional \$7,777,205 credit to rate base
25 through the accumulated reserve account while only paying to the Company through
26 base rates \$6,476,885 of depreciation expense recorded to the accumulated

1 reserve account. The \$1,300,320 additional amount being contributed to the
2 accumulated reserve account is not currently reflected in customers' base rates.

3 Furthermore, the Company's proposal in this case would not result in
4 "understated and inaccurate booked amounts." If the Commission approves the
5 Company's Application in its proceeding, then the Company would be recording
6 correctly stated and accurate booked amounts in compliance with the Commission's
7 order. Thus, the Company's proposal does not "create errors."

8 The Company is asking the Commission to approve the lower depreciation
9 rates so that it can use this cost reduction on its books to offset other revenue
10 requirement items that have increased since the Company's last general rate case.
11 Thus, the Company would not "double-recover" some of its investments as Mr.
12 Dunkel suggests on page 16, lines 6-17 of his Direct Testimony.

13 **IV. REBUTTAL OF DIRECT TESTIMONY OF MS. DONNA H. MULLINAX**

14 **Q. WHAT IS MS. MULLINAX'S PRIMARY CONCLUSION IN HER DIRECT**
15 **TESTIMONY?**

16 A. Ms. Mullinax "believe[s] that the Company's \$4.5 million revenue deficiency that it
17 has used to justify a prospective change in its depreciation rates in this proceeding
18 and docket and the System Safety and Integrity Rider (SSIR) in No. NG-0078 is
19 overstated." (Mullinax Direct Testimony, page 3, line 22 – page 4, line 2).

20 **Q. MS. MULLINAX TAKES ISSUE WITH THE PRESENTATION OF THE**
21 **COMPANY'S JURISDICTIONAL REVENUE DEFICIENCY ANALYSIS, IMPLYING**
22 **THAT THE COMPANY PRESENTED IT TO "JUSTIFY ITS NEED" FOR THE**
23 **SSIR. IS THAT THE CASE?**

24 A. No, it is not. In many instances, Ms. Mullinax compares the Jurisdictional revenue
25 deficiency analysis and her review of that analysis to those that would be performed
26 "in a general rate case." (Mullinax Direct Testimony, page 10, lines 5-7, page 18,

1 lines 7-9 and 14-16, page 19, lines 2-4, page 22, lines 4-10, page 23, lines 12-13,
2 page 25, lines 14-15, page 25, line 22 – page 26, line 4). She raises questions
3 about return on equity, adjustments to rate base, and operating expense
4 adjustments, all of which are outside the scope of this proceeding.

5 The Company did not present its Jurisdictional revenue deficiency analysis
6 to “justify its need” for changing its depreciation rates. The policy reasons for the
7 Company’s proposal to change its depreciation rates is provided in the Application
8 and in the Direct Testimony of Mr. Dane A. Watson. The merits of the Company’s
9 Application in this docket stand on their own regardless of the results of the
10 Company’s Jurisdictional revenue deficiency analysis. Even so, it is important that
11 the Commission bear in mind that the results of the Company’s analysis
12 demonstrate that:

13 (i) “[u]nder its existing rates, SourceGas Distribution experiences a
14 jurisdictional revenue deficiency compared with its current
15 revenue requirement” (Hammer Direct Testimony, page 4, lines
16 26-27; see also the Company’s Response, Supplemental
17 Response and Second Supplemental Response to Staff Data
18 Request No. 1-1, collectively provided as Exhibit JSH-3 to my
19 Rebuttal Testimony);

20 (ii) “the Commission’s approval of this Application and the
21 Company’s applications in Docket Nos. NG-0072.1 and NG-
22 0078 would not cause the Company to exceed its authorized
23 rate of return” (Hammer Direct Testimony, page 7, lines 10-12);
24 and

25 (iii) “the Commission’s approval of the three applications will
26 reduce the Company’s revenue deficiency to a level that will

1 allow the Company to avoid its planned general rate case at
2 this time” (Hammer Direct Testimony, page 7, lines 13-15).

3 Nothing in Ms. Mullinax’s “high level review” of the Company’s Jurisdictional
4 revenue deficiency analysis (Mullinax Direct Testimony, page 9, line 23 – page 10,
5 line 2) negates any of these three fundamental findings.

6 **Q. WOULD YOU EXPLAIN THE COMPANY’S REASONS FOR PRESENTING THE**
7 **JURISDICTIONAL REVENUE DEFICIENCY ANALYSIS?**

8 A. Prior to filing its Application in this proceeding, the Company had a series of
9 discussions with the Public Advocate, the Public Advocate’s consultants and
10 Commission Staff. Over the course of those discussions, the participants talked
11 about the importance of the Company demonstrating that it is earning less than its
12 authorized return, that the Commission’s approval of the Company’s applications in
13 Docket Nos. NG-0072.1, NG-0078 and NG-0079 would not cause the Company to
14 earn more than its authorized return, and that the Commission’s approval of the
15 three applications would allow the Company to avoid its planned general rate case
16 at this time.

17 The Company believed that it therefore was essential to present evidence
18 demonstrating the revenue deficiency. The Public Advocate, the Public Advocate’s
19 consultants and Commission Staff were aware that the Company planned to file the
20 Jurisdictional revenue deficiency analysis, and that analysis demonstrates the key
21 points that I just mentioned. The Company took away from their discussions that
22 the filing of such a Jurisdictional revenue deficiency analysis, and the results of that
23 analysis, would be critical to the Commission’s consideration of the Company’s
24 Application in this proceeding and its application in Docket No. NG-0078.

1 Q. DO YOU AGREE WITH MS. MULLINAX’S RELIANCE ON A PROVISION IN
2 SECTION 66-1866 OF THE ACT TO SUPPORT HER POSITION CONCERNING
3 THE JURISDICTIONAL REVENUE DEFICIENCY ANALYSIS?

4 A. No. Sections 66-1865 and 66-1866 of the Act govern ISR cost recovery charge
5 applications such as those filed by the Company and approved by the Commission
6 in Docket Nos. NG-0072 and NG-0072.1. Ms. Mullinax incorrectly states on page 7,
7 lines 4-5 of her Direct Testimony that Section 66-1866 of the Act “requires that no
8 other revenue requirement or ratemaking issue shall be examined in consideration
9 of the ISR application.” Actually, the applicable sentence of Section 66-1866(3)(b)
10 of the Act reads: “No other revenue requirement or ratemaking issue shall be
11 examined in consideration of the application or associated proposed rate schedules
12 filed pursuant to the act *unless the consideration of such affects the determination of*
13 *the validity of the proposed infrastructure system replacement cost recovery charge*
14 *rate schedules.”* (Emphasis added).

15 My understanding is that this sentence addresses the scope of the Public
16 Advocate’s “examination” of a jurisdictional utility’s ISR application to ensure that
17 this “examination” does not inappropriately expand the scope of the utility’s ISR
18 application to “other revenue requirement or ratemaking issue[s].” The exception
19 provided in Section 66-1866(3)(b) of the Act is that the Public Advocate’s
20 examination may include another revenue requirement or ratemaking issue if such
21 issue “affects the determination of the validity” of the ISR cost recovery charge rate
22 schedules. Furthermore, even if Section 66-1866 of the Act were applicable to the
23 Application in this proceeding, my Direct Testimony and Rebuttal Testimony
24 demonstrate how the Jurisdictional revenue deficiency analysis “affects the
25 determination” of the Commission to grant the Company’s Application in this
26 proceeding.

1 **Q. DO YOU AGREE WITH MS. MULLINAX THAT THE COMPANY'S**
2 **APPLICATIONS IN THIS PROCEEDING AND IN DOCKET NOS. NG-0072.1 AND**
3 **NG-0078 ARE "STOPGAP MEASURES" TO "JUSTIFY EXPEDITED RECOVERY**
4 **OF COSTS" (MULLINAX DIRECT TESTIMONY, PAGE 7, LINES 7-11)?**

5 A. No. As I stated in my Direct Testimony on page 6, lines 6-14, the Company's
6 Applications in this proceeding and in Docket Nos. NG-0072.1 and NG-0078 are
7 three essential components of the creative solution that, if approved, would enable
8 the Company to avoid the need for the general rate case that it planned to file on or
9 about April 1, 2014. Given inflationary pressures on the Company's cost of service
10 since April 1, 2014, and the Company's increasing Jurisdictional revenue deficiency
11 shown in its Supplemental and Second Supplemental Responses to Staff Data
12 Request No. 1-1 (Exhibit JSH-3), the Company expects that its revenue requirement
13 in a general rate case filed now would be greater than its revenue requirement in a
14 general rate case filed on or about April 1, 2014.

15 **Q. WILL CUSTOMERS BENEFIT IF SOURCEGAS DISTRIBUTION DOES NOT**
16 **HAVE TO FILE THAT GENERAL RATE CASE AT THIS TIME?**

17 A. Yes. General rate cases are costly, resource intensive and time consuming
18 endeavors. In the Company's last general rate case (Docket No. NG-0067), the
19 Commission approved the Company's total rate case expense of \$800,450,
20 amortized over three years at \$266,817 per year. The Commission in that general
21 rate case also authorized the Company to collect from its customers through the
22 State Regulatory Assessment Charge approximately \$560,000 of expense for the
23 charges of the Public Advocate and his consultants and the Commission's
24 consultants.

25 If the Commission approves these three essential components, the
26 Company would not need to collect from customers its expense for prosecuting

1 another general rate case at this time. Furthermore, if the Commission grants the
2 requested relief in these three dockets, the charges of the Public Advocate and his
3 consultants and the Commission's consultants for Docket Nos. NG-0072.1, NG-
4 0078 and NG-0079 should be drastically less than the approximately \$560,000 of
5 expense collected from customers through the State Regulatory Assessment
6 Charge in the Company's last general rate case. In fact, as of the filing date of this
7 Rebuttal Testimony, the Commission has assessed a total of \$86,350.76 for the
8 Company to collect through the State Regulatory Assessment Charge for all three
9 proceedings combined: \$26,366.74 in Docket No. NG-0072.1, \$35,164.45 in
10 Docket No. NG-0078 and \$24,819.57 in Docket No. NG-0079.

11 **Q. DO YOU HAVE ANY COMMENTS ON MS. MULLINAX'S COMPARISONS OF**
12 **THE JURISDICTIONAL REVENUE DEFICIENCY ANALYSIS AND HER REVIEW**
13 **OF THAT ANALYSIS TO THOSE THAT WOULD BE PERFORMED "IN A**
14 **GENERAL RATE CASE"?**

15 A. Yes. This proceeding is not a general rate case and the Company did not intend it
16 to be transformed into a general rate case through Ms. Mullinax's review of the
17 Company's Jurisdictional revenue deficiency analysis. The Company has presented
18 to the Commission a three-pronged solution to otherwise having to file a costly,
19 resource intensive and time-consuming rate case at this time. The Company's
20 Jurisdictional revenue deficiency analysis is not and was not intended to be in the
21 same form and to the same level of detail as a full-scale revenue requirement study
22 filed in accordance with the Commission's rules on General Rate Filings and Rate
23 Principles (Natural Gas and Pipeline Rules and Regulations, Sections 4 and 5).

24 Ms. Mullinax's "point" that "the Company's revenue deficiency has not been
25 fully vetted and a full review of the Company's presentation of its revenue deficiency
26 could likely yield in a different result" (Mullinax Direct Testimony, page 10, lines 18-

1 20) raises the crucial question: Is such a “full vetting” and “full review” worth the
2 substantial costs to be borne by ratepayers through a general rate case? The
3 Company’s Jurisdictional revenue deficiency analysis is not the full-scale revenue
4 requirement study that the Company would file in a general rate case. A full-scale
5 revenue requirement study typically requires the Company to engage outside
6 experts to conduct studies on topics such as return on equity, cost allocation and
7 rate design and to develop testimony and exhibits supporting their studies. Their
8 costs are borne by ratepayers. A full-scale revenue requirement study typically
9 requires the Public Advocate to hire consultants to conduct a “full review” of that
10 study. The extra costs of such a “full review” compared with Ms. Mullinax’s “high
11 level review” in this proceeding are borne by ratepayers.

12 The facts that the Company has demonstrated through its Jurisdictional
13 revenue deficiency analysis are that: (i) the Company is earning less than its
14 authorized return; (ii) the Commission’s approval of the Company’s applications in
15 Docket Nos. NG-0072.1, NG-0078 and NG-0079 would not cause the Company to
16 earn more than its authorized return; and (iii) the Commission’s approval of the
17 three applications would allow the Company to avoid its planned general rate case
18 at this time.

19 Nevertheless, because Ms. Mullinax has raised questions on the Company’s
20 authorized return on equity percentage, rate base, revenue and operating expenses,
21 I feel obligated to address her points.

22 **Q. HOW DO YOU RESPOND TO MS. MULLINAX’S POINTS ON PAGES 10 AND 12-**
23 **13 OF HER DIRECT TESTIMONY ABOUT THE COMPANY’S AUTHORIZED**
24 **RETURN ON EQUITY?**

25 A. Ms. Mullinax selects an authorized return on equity for a utility in the District of
26 Columbia and an authorized return on equity for a utility in the State of California to

1 suggest that the Company's 9.60% authorized return on equity and revenue
2 deficiency in Nebraska are overstated. The Company has not engaged a return on
3 equity expert to validate the data presented by Ms. Mullinax or to analyze the
4 comparability of the two utilities selected by Ms. Mullinax with the Company.
5 Obviously, SourceGas Distribution is regulated by the commissions in Nebraska,
6 Colorado (in which the Company has an authorized return on equity of 10.00%) and
7 Wyoming (in which the Company has an authorized return on equity of 9.92%), not
8 by the commissions in the District of Columbia or the State of California. I also
9 know that this Commission has authorized a return on equity of 10.10% for Black
10 Hills/Nebraska Gas Utility Company, LLC, d/b/a Black Hills Energy (Docket No. NG-
11 0061), the Public Utilities Commission of the State of Colorado (the "Colorado
12 PUC") recently approved an authorized return on equity of 9.72% for Atmos Energy
13 Corporation (Proceeding No. 14AL-0300G, Decision No. R14-1027, mailed August
14 26, 2014), and the Wyoming Public Service Commission recently approved an
15 authorized return on equity of 9.90% for the gas operations of Cheyenne Light, Fuel
16 and Power Company (Docket No. 30005-182-GR-13, Record No. 13752, Bench
17 Decision at the Public Hearing held on July 31, 2014). These data points are much
18 more relevant to SourceGas Distribution and the Company's operations in Nebraska
19 than are the authorized returns on equity for a utility in the District of Columbia and a
20 utility in the State of California.

21 **Q. DO YOU AGREE WITH MS. MULLINAX'S OBSERVATION ON LINES 15-16 OF**
22 **PAGE 11 OF HER DIRECT TESTIMONY THAT "COMPANIES ARE RARELY**
23 **AUTHORIZED ALL THAT THEY REQUEST IN A GENERAL RATE CASE?"**

24 A. Yes, that is almost a truism, but the observation is meaningless in the context of
25 whether the Commission should approve the Company's Application in this
26 proceeding. The Company is seeking approval precisely to avoid a general rate

1 case. Moreover, while I agree with Ms. Mullinax’s observation from the perspective
2 that utilities in general are rarely authorized all that they request in a general rate
3 case, SourceGas Distribution has been authorized more than the majority of its
4 requested increases in general rate cases. The Company believes that the
5 favorable outcomes in its general rate cases are attributable to its solid and
6 conservative rate case filings that reflect accurate accounting data, updated to
7 include actual data, and generally accepted approaches to ratemaking.

8 **Q. DO YOU AGREE WITH MS. MULLINAX’S CHARACTERIZATIONS ON PAGES**
9 **13-14 OF HER DIRECT TESTIMONY THAT THE COMPANY USED A “FUTURE**
10 **TEST YEAR” TO CALCULATE ITS JURISDICTIONAL REVENUE DEFICIENCY?**

11 A. No. Ms. Mullinax incorrectly refers to the Test Year for the Jurisdictional revenue
12 deficiency analysis presented in my Exhibit JSH-1 as “the projected 2014 Future
13 Test Year.” (Mullinax Direct Testimony, page 14, lines 12-13). Exhibit JSH-1 shows
14 a per books Base Year of the twelve months ended December 31, 2013 (see my
15 Direct Testimony, page 8, lines 19-20), adjusted for known and measurable
16 changes for calendar year 2014 (see my Direct Testimony, page 5, lines 3-5; see
17 also my Exhibit JSH-1).

18 The Company did not use a “future test year,” as Ms. Mullinax refers to it on
19 pages 13-14 of her Direct Testimony. As such, Ms. Mullinax’s discussion about the
20 pros and cons of a “future test year” on pages 13-14 of her Direct Testimony,
21 including the specter that “utilities have an incentive to present biased forecasts that
22 are not always easy to uncover” (Mullinax Direct Testimony, page 14, lines 1-2,
23 page 26, lines 14-15), is a red herring. Moreover, there is no evidence in this
24 proceeding that the Company has “presented biased forecasts” in its pro forma
25 known and measurable adjustments to develop its Test Year for the Jurisdictional

1 revenue deficiency analysis. I affirm that there are no such “biased” adjustments in
2 the Test Year for that analysis.

3 Ms. Mullinax also is wrong that the use of a future test year “occurred in
4 SourceGas’s last general rate case.” (Mullinax Direct Testimony, page 13, lines 21-
5 22). In its last general rate case, SourceGas Distribution “updated the rate base,
6 cost of capital, expenses and revenues filed in its direct case using actualized data
7 through January 31, 2012, adjusted for known and measurable changes.” (Docket
8 No. NG-0067, Order Granting Application, In Part, entered May 22, 2012, page 4).
9 The Commission concluded that “[u]tilizing updated data based upon actuals rather
10 than estimates allows the Commission to set rates based upon data that will most
11 clearly match the time period during with [which] rates will take effect. The
12 Commission has previously relied upon updated information in rate cases and such
13 reliance has been affirmed on appeal.” (*Id.*, footnote omitted).

14 **Q. PLEASE ADDRESS MS. MULLINAX’S DIRECT TESTIMONY ON PAGES 16-17**
15 **ABOUT THE STATUS OF THE 2014 SSIR PROJECTS BEING ADDRESSED IN**
16 **DOCKET NO. NG-0078.**

17 A. Table 1 below updates Ms. Mullinax’s Table 4 on page 17 of her Direct Testimony
18 with the status of the Company’s 2014 SSIR Projects as of the filing date of this
19 Rebuttal Testimony:

Table 1: Capital Spend and In-Service or TECO Amount

Month	Originally Filed Capital Spend	7+5 Capital Spend (A)	Originally Filed In-Service Amount	Updated In- Service or TECO Amount (A) (B)
CWIP- Dec 31, 2013	\$ 2,221,726	\$ 2,221,726		
Jan-14	144,367	12,741		
Feb-14	115,355	24,126		
Mar-14	243,325	105,671		
Apr-14	304,014	484,765		
May-14	676,941	1,047,355	\$ 682,240	
Jun-14	572,282	321,089	2,221,834	\$ 2,135,689
Jul-14	1,344,619	628,492	19,030	676,100
Aug-14	1,881,066	2,596,668	52,517	840,099
Sep-14	1,463,431	1,329,729	3,224,000	1,042,247
Oct-14	2,301,699	2,087,876	148,283	3,533,052
Nov-14	358,391	850,625	5,279,314	3,483,676
Dec-14				
Total	11,627,216	11,710,862	11,627,216	11,710,862

(A) Includes 7 months actual (Jan-14 - Jul-14) and 5 months forecast (Aug-14 - Dec-14).

(B) TECO refers to the status when a capital project is complete and the asset is ready for its intended use.

1
2 **Q. WHAT DOES TABLE 1 ABOVE SHOW?**

3 A. Table 1 above presents capital spend amounts and in-service or technically
4 complete (“TECO”) amounts updated with seven months of actual data (January
5 2014 through July 2014) and five months of forecast data (August 2014 through
6 December 2014). Through July 2014, the Company has spent \$4,845,965 on 2014
7 SSIR Projects compared with its original forecast of \$5,622,629, and has reached
8 TECO status of \$2,811,789 of its 2014 SSIR Projects compared with its original
9 forecast of \$2,923,104. Table 1 also shows that the Company remains on target to
10 spend and to place in service or reach TECO status of approximately the same total
11 dollar amount of 2014 SSIR Project capital expenditures as it originally forecasted in
12 its May 1, 2014 Application in this proceeding (*i.e.*, \$11,710,862 as of the filing date
13 of this Rebuttal Testimony versus \$11,627,218 in the May 1, 2014 Application, for a

1 positive difference of \$83,646). The data in Table 1 above show that the Company
2 remains on schedule for its 2014 SSIR Projects.

3 **Q. WHY IS IT IMPORTANT TO CONSIDER PROJECTS THAT HAVE REACHED**
4 **TECO STATUS WHEN COMPARING WHAT THE COMPANY ORIGINALLY**
5 **FILED WITH ITS SEVEN MONTHS OF ACTUAL AND FIVE MONTHS OF**
6 **FORECAST INFORMATION?**

7 A. When a capital project reaches TECO status, it means that the project is complete
8 and the asset is ready for its intended use. In regulatory terms, it is “used and
9 useful” for providing natural gas service. It can take several months after the date
10 that a project reaches TECO status for the Company to receive and compile all of
11 the invoices and other paperwork related to the project and close the project to plant
12 in service from an accounting standpoint. This is why none of the 2014 SSIR
13 Projects reflected in the SSIR Application are closed to plant in service as of the
14 filing date of this Rebuttal Testimony. However, once the final invoices are received
15 and compiled and the Project is moved to plant in service, the in-service date most
16 likely will be the date that the project reached TECO status because the asset was
17 performing the function that it was intended to perform as of that date. Therefore,
18 when the Company compiles all of the information that will be submitted on April 1,
19 2015 with its Annual Report on its 2014 SSIR Projects, there most likely will be
20 Projects with in-service dates of June and July 2014 just like the Company
21 forecasted to occur in its SSIR Application.

22 **Q. IN ADDITION TO THE DATA IN TABLE 1 ABOVE, IS THERE ANY ADDITIONAL**
23 **INFORMATION SUPPORTING THE COMPANY’S POSITION THAT IT REMAINS**
24 **ON SCHEDULE FOR ITS 2014 SSIR PROJECTS?**

25 A. Yes. As I mentioned earlier in my Rebuttal Testimony, the Company is prefiling the
26 Rebuttal Testimony of Mr. Jason R. Pickett, SourceGas’s Senior Director –

1 Operations for SourceGas Distribution in Nebraska. Mr. Pickett is responsible for
2 the oversight and performance of SourceGas Distribution's operational assets in
3 Nebraska, including the Company's SSIR Projects in Nebraska. In his Rebuttal
4 Testimony, Mr. Pickett states that the Company's 2014 SSIR Projects remain on
5 schedule from an operational perspective. Mr. Pickett highlights that the Company
6 has experienced challenges with its 2014 construction season including
7 implementing its 2014 SSIR Projects, especially from the "polar vortex" winter
8 weather followed by the wetter-than-normal spring and summer seasons in
9 Nebraska. Notwithstanding those and other factors outside the Company's control,
10 Mr. Pickett assures the Commission that completing the 2014 SSIR Projects
11 continues to be among his highest priorities.

12 **Q. IS IT ACCURATE THAT THE COMPANY IS, BUT "SHOULD NOT BE EARNING**
13 **A RETURN ON AND A RETURN OF THE \$1,459,563 [OF 2015 SSIR PROJECTS]**
14 **THAT IS A YEAR BEYOND THE FUTURE TEST YEAR" (MULLINAX DIRECT**
15 **TESTIMONY, PAGE 17, LINES 15-16)?**

16 A. No, that is not accurate at all. The Company is not "earning a return on and a return
17 of the \$1,459,563 that is a year beyond the future test year." This proceeding is not
18 a general rate case for the purpose of setting base rates, and the \$1,459,563 is not
19 included in the development of the SSIR Charges calculated in my Exhibit JSH-1
20 filed in Docket No. NG-0078.

21 The \$1,459,563 of "2015 SSIR Projects" is the total cost of SSIR Projects
22 that the Company initially planned to complete in 2014 but ultimately moved to 2015
23 for completion. The Company included the \$1,459,563 of these carry-over SSIR
24 Projects in its Jurisdictional revenue deficiency analysis as a component of its Pro
25 Forma Adjustment to its Per Books Utility Plant in Service (see Exhibit JSH-1
26 [Appendix 2 to the Application], Table 2, Schedule B, Line 12).

1 **Q. WHAT IS THE COMPANY’S RESPONSE TO MS. MULLINAX’S COMMENTS ON**
2 **PAGES 17-18 OF HER DIRECT TESTIMONY THAT “LITTLE INFORMATION**
3 **HAS BEEN PROVIDED” ABOUT “THE REMAINING CATEGORIES IN THE**
4 **COMPANY’S PROJECTED UTILITY PLANT IN SERVICE?”**

5 A. The Company has submitted sufficient information to support its request in this
6 proceeding. This is not a general rate case. If it were, the Company would have
7 filed a full-scale revenue requirement study in accordance with the Commission’s
8 rules on General Rate Filings and Rate Principles (Natural Gas and Pipeline Rules
9 and Regulations, Sections 4 and 5), including Rate Base Schedules in compliance
10 with Rule 004.03. The Company would expect such a full-scale revenue
11 requirement study to be “fully vetted” and “evaluated” by the Public Advocate’s
12 consultants, at a concomitantly much greater cost than has been incurred in this
13 proceeding.

14 **Q. DO YOU AGREE WITH MS. MULLINAX’S CHARACTERIZATION ON PAGE 20,**
15 **LINES 4-6 OF HER DIRECT TESTIMONY THAT “LOAD GROWTH” WAS NOT**
16 **“EVALUATED” IN THE CONTEXT OF THE COMPANY’S JURISDICTIONAL**
17 **REVENUE DEFICIENCY ANALYSIS (SEE ALSO MULLINAX DIRECT**
18 **TESTIMONY, PAGE 25, LINES 3-4)?**

19 A. No. To the contrary, my Exhibit JSH-1 (Appendix 2 to the Application), Table 5,
20 Schedule D, shows that the Company included \$221,279 of “load growth”
21 Construction Work in Progress (CWIP) Revenue in its Jurisdictional revenue
22 deficiency analysis.

23 **Q. DO YOU AGREE WITH THE OBSERVATIONS MADE BY MS. MULLINAX ON**
24 **PAGES 20-25 OF HER DIRECT TESTIMONY ABOUT THE OPERATING**
25 **EXPENSE ADJUSTMENTS MADE IN THE COMPANY’S JURISDICTIONAL**
26 **REVENUE DEFICIENCY ANALYSIS?**

1 A. I do agree with Ms. Mullinax that “[a] utility is in the best position to understand what
2 it needs to provide safe and reliable service and develops its processes and
3 procedures to provide those services.” (Mullinax Direct Testimony, page 22, lines 2-
4 4). I also agree with Ms. Mullinax that “there is no indication” that the Company is
5 “over-recovering among its various jurisdictions” or that its customers in Nebraska
6 are “receiving a disproportionate share of the costs.” (Mullinax Direct Testimony,
7 page 22, lines 6-8). I take issue with many of her other observations of the
8 operating expense adjustments made in the Company’s Jurisdictional revenue
9 deficiency analysis.

10 First, Ms. Mullinax makes a point of the Company’s estimated labor expense
11 for its Integrity Management cost center increasing from \$57,000 in its last general
12 rate case (Docket No. NG-0067) to \$350,000 in its Jurisdictional revenue deficiency
13 analysis in this proceeding. (Mullinax Direct Testimony page 21, lines 10-15). This
14 increase in labor expense underscores the importance of system safety and integrity
15 to the Company and the Company’s firm commitment to undertake promptly the
16 Projects that would be covered under the proposed SSIR Tariff.

17 Second, Ms. Mullinax points out that the Company’s increase to its Direct
18 Capital Rate “reduces the A&G expenses, but it increases capital costs.” (Mullinax
19 Direct Testimony, page 21, lines 18-21). She does not acknowledge that all else
20 being equal, increasing the Direct Capital Rate reduces the Company’s
21 Jurisdictional revenue deficiency because the reduction in expense exceeds the
22 revenue requirement impact of the increased capital costs.

23 Third, Ms. Mullinax’s position that the Company should not be allowed to
24 recover prudently-incurred and known and measurable expenses associated with its
25 Short-Term Incentive Plan (Mullinax Direct Testimony, page 24, lines 17-21) is
26 contrary to general ratemaking principles and contrary to Commission precedent on

1 this matter. (Docket No. NG-0067, Order Granting Application, In Part, entered May
2 22, 2012, page 16; Docket No. NG-0061, Final Order Granting Application in Part,
3 entered August 17, 2010, pages 18-19). If this proceeding were a general rate case
4 (which it is not), the Company would ensure that the record contained the same type
5 of evidence that the Commission deemed “sufficient” to support full recovery of the
6 Company’s Short-Term Incentive Plan costs in Docket No. NG-0067.

7 Fourth, Ms. Mullinax misrepresents and misanalyses the Company’s labor
8 costs on pages 22-23 of her Direct Testimony.

9 **Q. PLEASE EXPLAIN HOW MS. MULLINAX MISREPRESENTS AND**
10 **MISANALYSES THE COMPANY’S LABOR COSTS ON PAGES 22-23 OF HER**
11 **DIRECT TESTIMONY.**

12 A. First, Ms. Mullinax wrongly asserts that the Company has forecast “a substantial
13 increase of 122% over the wages, benefits, and payroll taxes included in the 2013
14 Base Year” (Mullinax Direct Testimony, page 23, lines 1-2). Ms. Mullinax’s
15 assertion is based on part of the information presented in Table 7 on page 23 of her
16 Direct Testimony, which references the Company’s Response to Information
17 Request PA-4 (the relevant portion of which Response Ms. Mullinax provided as
18 Exhibit DHM-2 and I am providing as Exhibit JSH-4). To illustrate the flaws in Ms.
19 Mullinax’s assertion, I have prepared Table 2 below, which uses all of the data
20 provided by the Company in its Response to Information Request PA-4 to show an
21 accurate representation of the impacts of the Company’s adjustments compared
22 with the total dollars that were already included in the 2013 Base Year Amounts.

1

Table 2: Summary of Labor and Pro-Forma Labor Adjustments

Description	Base Year Base Labor	Base Labor Adjustment	Total Test Year Base Labor	Test Year New Labor	Total Test Year Labor
Wages	11,632,235	348,970	11,981,205	765,023	12,746,228
Benefits	3,349,014	100,470	3,449,485	232,761	3,682,246
Payroll Taxes	923,681	27,710	951,391	60,748	1,012,139
Total	15,904,930	477,151	16,382,081	1,058,532	17,440,613

2

3

4

5

6

7

8

9

10

11

As shown in Table 2, the Company's Labor Adjustment consisted of two components. The first component was a 3% increase to the base year labor level (\$477,151 / \$15,904,930) to reflect the known and measurable salary changes from 2013 to 2014. The second component reflected the planned addition of 59 employees to fill new positions. The \$1,058,532 shown in Table 2 above for new labor represents the portion of these new employees' expenses that would be allocated to Nebraska. This represents a 6.46% increase over the Total Test Year Base Labor expense for existing employees (\$1,058,532 / \$16,382,081), not the 122% increase stated in Ms. Mullinax's Direct Testimony.

12

13

14

15

16

17

18

19

20

21

22

Second, Ms. Mullinax incorrectly states on page 23, line 14 – page 24, line 4 of her Direct Testimony that “the Company needs to hire 106 employees in 2014” to reach its forecasted level of operating expenses. The Company performed its labor adjustment in two steps. In the first step, the Company took the actual labor costs for 2013 (which included the actual headcount during that year) and reflected known and measurable wage, benefit, and payroll tax changes for those employees for the 2014 Test Year used in the Jurisdictional revenue deficiency analysis. In the second step, the Company included any new labor positions that the Company had planned to add in 2014, which was the 59 new positions. This two-step process is important because it assures that any vacancies that existed for any period of time in 2013 also existed in the Company's Test Year calculations. Therefore, the level

1 of attrition that the Company experienced in 2013 due to having vacant positions
2 created the same level of attrition in the Company's 2014 Test Year forecasts.

3 **Q. PLEASE RESPOND TO THE "CONCLUSION" SECTION PRESENTED ON**
4 **PAGES 25-27 OF MS. MULLINAX'S DIRECT TESTIMONY.**

5 A. My response addresses, in order, each of the points that Ms. Mullinax makes in the
6 "Conclusion" section presented on pages 25-27 of her Direct Testimony.

7 The Company did not present its Jurisdictional revenue deficiency analysis
8 to "justify its need" for changing its depreciation rates. This proceeding is not a
9 general rate case and the Company did not intend it to be transformed into a
10 general rate case through Ms. Mullinax's review of the Company's Jurisdictional
11 revenue deficiency analysis. The facts that the Company has demonstrated through
12 its Jurisdictional revenue deficiency analysis are that: (i) the Company is earning
13 less than its authorized return; (ii) the Commission's approval of the Company's
14 applications in Docket Nos. NG-0072.1, NG-0078 and NG-0079 would not cause the
15 Company to earn more than its authorized return; and (iii) the Commission's
16 approval of the three applications would allow the Company to avoid its planned
17 general rate case at this time.

18 As to the nine (9) numbered "potential issues" presented on pages 26-27 of
19 Ms. Mullinax's Direct Testimony, my responses are as follows:

- 20 1. Ms. Mullinax's observation that "companies are rarely authorized all
21 that they request in a general rate case" is almost a truism, but it is
22 meaningless in the context of whether the Commission should
23 approve the Company's Application in this proceeding.
- 24 2. The authorized returns on equity for a utility in the District of
25 Columbia and another utility in the State of California are much less
26 relevant to SourceGas Distribution and the Company's operations in
27 Nebraska than are the authorized returns on equity from the
28 commissions regulating SourceGas Distribution. In my Rebuttal
29 Testimony, I present authorized return on equity data points from the
30 commissions regulating SourceGas Distribution that are higher than

- 1 the Company's currently authorized return on equity in Nebraska of
2 9.60%.
- 3
- 4 3. Ms. Mullinax incorrectly refers to the Test Year for the Jurisdictional
5 revenue deficiency analysis presented in my Exhibit JSH-1 as "a
6 Future Test year." The Company did not use a "future test year." As
7 such, Ms. Mullinax's discussion about the pros and cons of a "future
8 test year" is a red herring. Ms. Mullinax also is wrong that the use of
9 a future test year "occurred in SourceGas's last general rate case."
- 10 4. The Company's projected rate base is not overstated. The Company
11 is not "earning a return on and a return of the \$1,459,563" of 2015
12 SSIR Projects "that is a year beyond the future test year." This
13 proceeding is not a general rate case for the purpose of setting base
14 rates, and the \$1,459,563 is not included in the development of the
15 SSIR Charges calculated in my Exhibit JSH-1 in Docket No. NG-
16 0078.
- 17 5. The Eligible System Safety and Integrity Costs of Projects are
18 projected using the best available information at the time the SSIR
19 Charges are calculated. Projections may be more than or less than
20 the actual Eligible System Safety and Integrity Costs, but the
21 evidence in this proceeding and in Docket No. NG-0078
22 demonstrates through the Company's Jurisdictional revenue
23 deficiency analysis that it is earning less than its authorized return.
- 24 6. Contrary to Ms. Mullinax's assertion, my Exhibit JSH-1 (Appendix 2
25 to the Application), Table 5, Schedule D, shows that the Company
26 included \$221,279 of "load growth" Construction Work in Progress
27 (CWIP) Revenue in its Jurisdictional revenue deficiency analysis.
- 28 7. Ms. Mullinax misrepresents and misanalyses the Company's labor
29 costs in her Direct Testimony. Table 2 above shows a 6.46%
30 increase over the Total Test Year Base Labor expense for existing
31 employees, not the 122% increase stated in Ms. Mullinax's Direct
32 Testimony. Ms. Mullinax's analysis also fails to reflect that the level
33 of attrition that the Company experienced in 2013 due to having
34 vacant positions created the same level of attrition in the Company's
35 2014 Test Year forecasts.
- 36 8. Ms. Mullinax's position that the Company should not be allowed to
37 recover prudently-incurred and known and measurable expenses
38 associated with its Short-Term Incentive Plan is contrary to general
39 ratemaking principles and contrary to Commission precedent on this
40 matter.
- 41 9. As Ms. Mullinax admits, "there is no indication" that the Company is
42 "over-recovering among its various jurisdictions" or that its customers
43 in Nebraska are "receiving a disproportionate share of the costs." On
44 the other hand, Ms. Mullinax fails to acknowledge that all else being
45 equal, increasing the Direct Capital Rate reduces the Company's

1
2
3

Jurisdictional revenue deficiency because the reduction in expense exceeds the revenue requirement impact of the increased capital costs.

4 **Q. DOES THIS CONCLUDE YOUR PREFILED REBUTTAL TESTIMONY?**

5 A. Yes. I respectfully request that the Commission authorize the Company to change
6 its depreciation rates on its Nebraska books of account, effective May 1, 2014, as
7 shown in the Depreciation Rate Study that the Company filed in this docket on May
8 1, 2014, as Appendix 1 to the Application. I will conclude by offering into evidence
9 Exhibits JSH-2, JSH-3 and JSH-4.

BEFORE THE PUBLIC SERVICE COMMISSION
OF THE STATE OF NEBRASKA

IN THE MATTER OF THE APPLICATION OF)
SOURCEGAS DISTRIBUTION LLC, GOLDEN,) DOCKET NO. NG-0079
COLORADO, SEEKING AUTHORITY TO)
REFLECT CHANGED DEPRECIATION RATES)
ON ITS NEBRASKA BOOKS OF ACCOUNT)
EFFECTIVE MAY 1, 2014, WITHOUT)
IMPACTING EXISTING RATES)

State of Colorado) Affidavit Adopting Rebuttal
County of Jefferson) Testimony and Exhibits

Jerrad S. Hammer being first duly sworn on oath, states that he is the Jerrad S. Hammer whose Rebuttal Testimony and Exhibits in the above-captioned docket accompanies this Affidavit.

Jerrad S. Hammer further states that such Rebuttal Testimony is a true and accurate statement of his answers to the questions contained therein, and that he does adopt those answers as his sworn Testimony in this proceeding. Jerrad S. Hammer further states that such Exhibits that accompanies his Rebuttal Testimony is true and accurate.

Jerrad S. Hammer
Jerrad S. Hammer

SUBSCRIBED AND SWORN TO before me, the undersigned Notary Public, this 11th day of September, 2014.

Elaine D. Hegler
Notary Public



My commission expires: November 17, 2014

Address of Notary:
600 12th Street, Suite 300
Golden, CO 80401

	[A]	[B]	[C]	[D]	[E]	[F]	[G]	[H]
Line No.	Description	NG-0067 Jurisdictional	NG-0079 Jurisdictional Test Year	NG-0079 Jurisdictional Test Year With Depreciation Reduction	Proposals in NG- 0072.1, NG- 0078, and NG- 0079	Change From NG-0067	Change From NG-0067	Change from NG-0067
						[C] - [B]	[D] - [B]	[E] - [B]
1	Test Year							
2	Return	\$ 5,348,593	\$ 6,944,766	\$ 6,944,766	\$ 6,944,766	\$ 1,596,173	1,596,173	\$ 1,596,173
3	O&M Expense	10,984,586	13,611,413	13,611,413	13,611,413	2,626,827	2,626,827	2,626,827
4	A&G Expense	8,699,950	7,867,114	7,867,114	7,867,114	(832,836)	(832,836)	(832,836)
5	Other Taxes	2,094,233	2,102,606	2,102,606	2,102,606	8,372	8,372	8,372
6	Depreciation	6,476,885	7,777,205	6,159,566	6,159,566	1,300,320	(317,319)	(317,319)
7	Provision for Income Tax	2,204,966	3,138,458	3,138,458	3,138,458	933,492	933,492	933,492
8	Total Revenue Requirement _{/1}	\$ 35,809,213	\$ 41,441,561	\$ 39,823,922	\$ 39,823,922	\$ 5,632,349	\$ 4,014,709	\$ 4,014,709
9	Other Revenues	(2,020,218)	(2,311,311)	(2,311,311)	(2,311,311)	(291,093)	(291,093)	(291,093)
10	Net Cost of Service	\$ 33,788,995	\$ 39,130,250	\$ 37,512,611	\$ 37,512,611	\$ 5,341,255	\$ 3,723,616	\$ 3,723,616
11								
12	Pro-Forma Jurisdictional Revenue	\$ 33,788,995	\$ 34,662,948	\$ 34,662,948	\$ 36,568,674	\$ 873,953	\$ 873,953	\$ 2,779,679
13								
14	Revenue Deficiency	\$ (0)	\$ (4,467,302)	\$ (2,849,663)	\$ (943,937)	\$ (4,467,302)	\$ (2,849,663)	\$ (943,937)

_{/1} The calculated revenue requirement and revenue deficiencies do not include any potential increase in ROE from the current Commission authorized level of 9.60% and exclude all potential rate case expenses. In the Company's last General Rate Case, Docket No. NG-0067, the Company spent \$800,450 on rate case expense, which was approved for amortization over three years for an annual revenue requirement and revenue deficiency impact of \$266,817. In addition, the Company charged Jurisdictional customers approximately \$560,000 of Public Advocate related expenses and Commission consultant expenses through the State Regulatory Assessment surcharge.

**SOURCEGAS DISTRIBUTION LLC
SYSTEM SAFETY AND INTEGRITY RIDER- DOCKET NO. NG-0078
AND
DEPRECIATION RATE STUDY APPLICATION- DOCKET NO. NG-0079
RESPONSE TO NEBRASKA COMMISSION STAFF
FIRST SET OF INFORMATION REQUESTS**

DATE OF REQUEST: July 14, 2014

DATE RESPONSE DUE: July 24, 2014

REQUESTOR: Nebraska Commission Staff

ANSWERED BY: Jerrad S. Hammer

DATE RESPONDED: July 24, 2014 (Supplemented August 22, 2014 and September 10, 2014)

SUBJECT: Realized Rates of Return

STAFF DATA REQUEST NO. 1-1:

Please provide calculations for SourceGas' realized rates of return on SourceGas' Nebraska jurisdictional rate base, stated on a rolling 13-month average basis, for months ending December 2012 through and including the latest month for which such data and information are available. In responding, please provide underlying data used

RESPONSE:

Subject to SourceGas Distribution LLC's General Objections, SourceGas Distribution responds as follows:

A summary of the requested information is provided in Attachment Staff 1-1A. The Company only calculates certain rate base items (for instance ADIT) on a quarterly basis so monthly rate base information is not available. The analysis in Attachment Staff 1-1A was prepared on a quarterly basis from December 31, 2012 through March 31, 2014, the last period for which rate base information is currently available. The Company will supplement this response with information through June 30, 2014 when it becomes available. The analysis included in Attachment Staff 1-1A also does not factor in the impact of weather on the earnings levels presented in the attachment. In order to simplify the analysis, the Company used the Capital Structure and Cost of Debt that was presented in the earnings analysis in Exhibit JSH-2 of the SSIR Filing (Docket No. NG-0078) and Exhibit JSH-1 of the Depreciation Study Filing (Docket No. NG-0079). In addition, the Company used Commission-approved cost of service study allocations from Docket No. NG-0067 and did not include the amortization of Rate Case expense from that Docket in the analysis.

In addition to the analysis requested in this data request, the Company also prepared an analysis on a quarterly basis from December 31, 2012 through March 31, 2014, the last period for which rate base information is currently available, using weather normalized revenues and period ending rate base. A summary of this analysis is provided as Attachment Staff 1-1B. This analysis presents more of a "rate case view" of the Company's Nebraska Jurisdictional Operations and is what the SourceGas management team reviews and analyzes when developing its planned rate case filings. This analysis incorporates all of the underlying principles that have been used in the past when developing and filing rate cases in Nebraska, including period ending rate base. This analysis incorporates the same Capital Structure and Cost of Debt that was included in the Attachment Staff 1-1A analysis. This analysis also uses the

**SOURCEGAS DISTRIBUTION LLC
SYSTEM SAFETY AND INTEGRITY RIDER- DOCKET NO. NG-0078
AND
DEPRECIATION RATE STUDY APPLICATION- DOCKET NO. NG-0079
RESPONSE TO NEBRASKA COMMISSION STAFF
FIRST SET OF INFORMATION REQUESTS**

Commission-approved cost of service study allocations from Docket No. NG-0067 and excludes the impact of any rate case expense.

The detailed files which contain the underlying calculations that feed the summaries in Attachment Staff 1-1A and Attachment Staff 1-1B are being provided electronically on a CD to the Commission Staff, the Public Advocate, and their respective consultants.

SUPPLEMENTAL RESPONSE:

SourceGas is supplementing this response to include the calculations described in the original response through June 30, 2014. Please see Supplemental Attachments Staff 1-1A and 1-1B for this information. In addition SourceGas is providing the detailed files for this analysis.

SECOND SUPPLEMENTAL RESPONSE:

SourceGas is further supplementing this response to include the calculations described in the original response through July 31, 2014. Please see Second Supplemental Attachments Staff 1-1A and 1-1B for this information. In addition SourceGas is providing the detailed files for this analysis.

ATTACHMENTS:

Attachment Staff 1-1A
Attachment Staff 1-1B
CD: Detailed Files for Attachments Staff 1-1A and 1-1B

SUPPLEMENTAL ATTACHMENTS:

Supplemental Attachment Staff 1-1A
Supplemental Attachment Staff 1-1B
Detailed Files for Supplemental Attachments Staff 1-1A and 1-1B

SECOND SUPPLEMENTAL ATTACHMENTS:

Second Supplemental Attachment Staff 1-1A
Second Supplemental Attachment Staff 1-1B
Detailed Files for Second Supplemental Attachments Staff 1-1A and 1-1B

SourceGas Distribution LLC - Nebraska
Summary of Realized Earnings using Average Rate Base

Docket No. NG-0078 and NG-0079
Second Supplemental Attachment Staff 1-1A

	[A]	[B]	[C]	[D]	[E]	[F]	[G]	[H]	[I]
Line No.	Description	12/31/2012	3/31/2013	6/30/2013	9/30/2013	12/31/2013	3/31/2014	6/30/2014	7/31/2014
1	Jurisdictional Revenues	31,815,774	32,367,826	33,878,257	33,952,694	34,707,094	35,557,767	35,337,414	35,380,619
2	Return	5,530,575	5,556,766	5,658,344	5,786,156	5,906,730	6,002,354	6,153,327	6,207,341
3	Expenses _/1	21,920,532	21,853,683	21,940,601	22,012,161	22,042,067	22,073,591	22,663,855	22,805,217
4	Depreciation	6,477,015	6,552,266	6,667,889	6,802,242	6,908,766	7,042,303	7,130,585	7,175,633
5	Provision for Income Tax	2,499,360	2,511,197	2,557,102	2,614,862	2,669,351	2,712,565	2,780,793	2,805,203
6	Total Revenue Requirement	36,427,482	36,473,912	36,823,937	37,215,421	37,526,914	37,830,814	38,728,560	38,993,394
7	Other Revenues	(1,971,793)	(1,969,398)	(2,020,697)	(2,027,176)	(2,047,236)	(2,062,887)	(2,064,374)	(2,097,020)
8	Net Cost of Service	34,455,689	34,504,514	34,803,240	35,188,245	35,479,678	35,767,926	36,664,186	36,896,373
9	Deficiency / (Excess)	2,639,915	2,136,688	924,983	1,235,551	772,584	210,159	1,326,772	1,515,754
10	Operating Earnings	5,390,020	5,931,275	7,290,463	7,165,467	7,803,497	8,504,760	7,607,348	7,496,790
11	Interest Expense	(1,646,623)	(1,654,420)	(1,684,663)	(1,722,717)	(1,758,616)	(1,787,086)	(1,832,035)	(1,848,117)
12	Taxable Income	3,743,397	4,276,855	5,605,800	5,442,750	6,044,881	6,717,674	5,775,313	5,648,673
13	Income Taxes _/2	1,465,712	1,674,585	2,194,929	2,131,087	2,366,849	2,630,279	2,261,301	2,211,715
14	Net Operating Earnings	3,924,308	4,256,689	5,095,534	5,034,380	5,436,648	5,874,482	5,346,047	5,285,075
15	Average Rate Base	75,777,928	76,136,783	77,528,571	79,279,809	80,931,874	82,242,073	84,310,646	85,050,735
16	Return on Rate Base	5.18%	5.59%	6.57%	6.35%	6.72%	7.14%	6.34%	6.21%
17	Return on Equity	5.63%	6.40%	8.24%	7.82%	8.52%	9.30%	7.80%	7.56%

_/1 Expenses include O&M, A&G, and Other Taxes

_/2 Income Tax Calculation

Income Tax (Federal and State) Calculated at the Follow: 39.15%

Federal Tax Rate - 34.00%

State Tax Rate - 7.81%

Combined Rate = 34.00% + 7.81% - (34.00% x 7.81%) = 39.15%

SourceGas Distribution LLC - Nebraska
Summary of Weather Normalized Earnings using Period Ending Rate Base

Docket No. NG-0078 and NG-0079
Second Supplemental Attachment Staff 1-1B

Line No	[A] Description	[B] 12/31/2012	[C] 3/31/2013	[D] 6/30/2013	[E] 9/30/2013	[F] 12/31/2013	[G] 3/31/2014	[H] 6/30/2014	[I] 7/31/2014
1	Jurisdictional Revenues - Weather Normalized	33,179,659	33,196,913	33,644,488	33,725,192	34,306,178	34,711,498	34,769,939	34,810,513
2	Return	5,788,027	5,656,796	5,786,434	6,105,663	6,229,378	6,262,508	6,409,514	6,477,142
3	Expenses <u>/1</u>	21,922,691	21,853,704	21,939,872	22,017,778	22,044,737	22,077,675	22,665,974	22,810,912
4	Depreciation	6,612,274	6,884,160	6,884,026	7,066,621	7,124,004	7,295,108	7,364,390	7,400,503
5	Provision for Income Tax	2,615,708	2,556,402	2,614,988	2,759,253	2,815,162	2,830,133	2,896,568	2,927,130
6	Total Revenue Requirement	36,938,700	36,951,061	37,225,319	37,949,314	38,213,280	38,465,424	39,336,446	39,615,687
7	Other Revenues	(1,975,396)	(1,980,720)	(2,026,720)	(2,036,732)	(2,053,856)	(2,067,920)	(2,069,130)	(2,100,971)
8	Net Cost of Service	34,963,304	34,970,341	35,198,599	35,912,582	36,159,424	36,397,505	37,267,316	37,514,716
9	Deficiency / (Excess)	1,783,645	1,773,428	1,554,111	2,187,390	1,853,246	1,686,007	2,497,377	2,704,202
10	Operating Earnings	6,620,090	6,439,770	6,847,311	6,677,526	7,191,293	7,406,634	6,808,706	6,700,070
11	Interest Expense	(1,723,274)	(1,684,203)	(1,722,800)	(1,817,844)	(1,854,678)	(1,864,542)	(1,908,310)	(1,928,445)
12	Taxable Income	4,896,816	4,755,567	5,124,511	4,859,682	5,336,615	5,542,092	4,900,396	4,771,625
13	Income Taxes <u>/2</u>	1,917,329	1,862,023	2,006,482	1,902,789	2,089,530	2,169,984	1,918,730	1,868,311
14	Net Operating Earnings	4,702,761	4,577,747	4,840,829	4,774,737	5,101,763	5,236,650	4,889,975	4,831,759
15	Rate Base	79,305,441	77,507,367	79,283,620	83,657,582	85,352,672	85,806,605	87,820,830	88,747,443
16	Return on Rate Base	5.93%	5.91%	6.11%	5.71%	5.98%	6.10%	5.57%	5.44%
17	Return on Equity	7.04%	7.00%	7.37%	6.62%	7.13%	7.36%	6.36%	6.12%

/1 Expenses include O&M, A&G, and Other Taxes

/2 Income Tax Calculation

Income Tax (Federal and State) Calculated at the Fol 39.15%

Federal Tax Rate - 34.00%

State Tax Rate - 7.81%

Combined Rate = 34.00% + 7.81% - (34.00% x 7.81%) = 39.15%

**SOURCEGAS DISTRIBUTION LLC
 SYSTEM SAFETY AND INTEGRITY RIDER
 DOCKET NO. NG-0078
 RESPONSE TO PUBLIC ADVOCATE'S
 FIRST SET OF INFORMATION REQUESTS**

DATE OF REQUEST: May 27, 2014
DATE RESPONSE DUE: June 6, 2014
REQUESTOR: Nebraska Public Advocate
ANSWERED BY: Jerrad S. Hammer
DATE RESPONDED: June 6, 2014
SUBJECT: Workpapers to Support Total Pro Forma Adjustments

INFORMATION REQUEST PA-4:

Reference Prefiled Direct Testimony of Jerrad Hammer, Exhibit JSH-2, Table 2, Schedule C. Please explain the following Total Pro Forma Adjustments in Column F. Provide all workpapers that supports the adjustment.

	<u>Line #</u>	<u>FERC Account</u>	<u>FERC Account Description</u>	<u>Total Pro Forma Adjustments</u>
a)	11	870	Distribution: Operation Supervision & Engineering	211,236
b)	12	871	Distribution: Distribution Load Dispatching	15,484
c)	13	874	Distribution: Mains & Services Expense	356,530
d)	14	875	Distribution: Measuring & Reg Station-General	10,988
e)	17	878	Distribution: Meter & House Regulator Expense	15,110
f)	18	879	Distribution: Customer Installation Expense	12,509
g)	19	880	Distribution: Other Expense	35,090
h)	26	893	Distribution: Maint of Meters & House Regulators	30,537
i)	30	903	Customer Accounts: Customer Records & Collection	70,653
j)	32	905	Customer Accounts: Misc Customer Accounts Expense	18,558
k)	38	920	A&G: Administrative & General Salaries	460,233
l)	39	921	A&G: Other Supplies & Expenses	41,095
m)	42	926	A&G: Employee Pensions & Benefits	251,131
n)	46	931	A&G: Rents	64,601

RESPONSE:

Subject to SourceGas Distribution LLC's General Objections, SourceGas Distribution responds as follows:

Please refer to Attachment PA-4.

ATTACHMENTS:

Attachment PA-4

SourceGas Distribution LLC - Nebraska
 Discovery Response PA-4 - Pro Forma Adjustments
 PF-04 Labor, Benefit, and Payroll Tax Expenses
 Summary Data

Docket NG-0078
 Attachment PA-4
 Page 8 of 39

Base Year Labor		
FERC	Base Year Amount	2014 Increase (3%)
870	1,457,552.21	43,726.57
871	384,276.79	11,528.30
874	2,750,391.17	82,511.74
875	351,043.63	10,531.31
876	2,877.21	86.32
877	2,198.30	65.95
878	483,665.27	14,509.96
879	400,264.30	12,007.93
880	1,059,132.24	31,773.97
885	30,261.68	907.85
887	3,757.70	112.73
892	109,115.14	3,273.45
893	978,062.14	29,341.86
894	1,356.56	40.70
901	6,367.40	191.02
902	250,210.00	7,506.30
903	830,642.89	24,919.29
905	3,663.67	109.91
908	638.36	19.15
911	1,388.34	41.65
912	125,010.96	3,750.33
913	15,907.85	477.24
920	2,384,551.55	71,536.55
Total	11,632,335.36	348,970.06

Base Year Benefits		
FERC	Base Year Amount	Percent of Labor
870	105,554.19	7.24%
871	26,668.35	6.94%
874	109,838.31	3.99%
875	15,211.66	4.33%
876	114.29	3.97%
877	91.84	4.18%
878	19,989.94	4.13%
879	16,707.77	4.17%
880	45,291.61	4.28%
885	1,457.89	4.82%
887	152.60	4.06%
892	4,368.14	4.00%
893	39,847.35	4.07%
894	24.16	1.78%
901	91.00	1.43%
902	10,377.67	4.15%
903	48,658.14	5.86%
905	190.68	5.20%
908	34.61	5.42%
911	135.85	9.79%
912	13,256.70	10.60%
913	1,477.65	9.29%
920	302,704.28	12.69%
922	(35,539.75)	-1.49%
926	2,622,309.20	22.54%
Total	3,349,014.13	

Base Year Payroll Taxes		
FERC	Base Year Amount	Percent of Labor
408.1	923,680.66	7.94%

Total Pro Forma Adjustment Amount							
FERC	Base Labor			New Labor		Total Amount	
	Wages	Benefits	Payroll Taxes	Wages	Benefits		Payroll Taxes
870	43,726.57	3,166.63		153,244.94	11,097.82		211,235.95
871	11,528.30	800.05		2,950.78	204.78		15,483.92
874	82,511.74	3,295.15		260,327.04	10,396.30		356,530.22
875	10,531.31	456.35					10,987.66
876	86.32	3.43					89.75
877	65.95	2.76					68.70
878	14,509.96	599.70					15,109.66
879	12,007.93	501.23					12,509.16
880	31,773.97	1,358.75					33,132.72
885	907.85	43.74					951.59
887	112.73	4.58					117.31
892	3,273.45	131.04					3,404.50
893	29,341.86	1,195.42					30,537.28
894	40.70	0.72					41.42
901	191.02	2.73					193.75
902	7,506.30	311.33					7,817.63
903	24,919.29	1,459.74		7,909.75	463.34		34,752.13
905	109.91	5.72					115.63
908	19.15	1.04					20.19
911	41.65	4.08					45.73
912	3,750.33	397.70		3,738.13	396.41		8,282.57
913	477.24	44.33					521.57
920	71,536.55	9,081.13		336,854.03	42,761.57		460,233.27
922		(1,066.19)			(5,020.53)		(6,086.72)
926		78,669.28			172,461.61		251,130.88
408.1			27,710.42			60,747.78	88,458.20
Totals	348,970.06	100,470.42	27,710.42	765,024.68	232,761.29	60,747.78	1,535,684.65