Exhibit No.: \_\_\_\_\_

Issue: Actual Cost Adjustment Witness: Timothy R. Johnston

Exhibit Type: Direct

Sponsoring Party: Missouri Gas Utility, Inc.

Case No.: GR-2008-0136 Date: October 24, 2008

## MISSOURI PUBLIC SERVICE COMMISSION

**CASE NO. GR-2008-0136** 

**DIRECT TESTIMONY** 

OF

**TIMOTHY R. JOHNSTON** 

ON BEHALF OF

MISSOURI GAS UTILITY, INC.

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# DIRECT TESTIMONY OF TIMOTHY R. JOHNSTON

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1 2 3		DIRECT TESTIMONY TIMOTHY R. JOHNSTON MISSOURI GAS UTILITY, INC.
4		INTRODUCTION
5	Q.	PLEASE STATE YOUR NAME AND BUSINESS ADDRESS.
6	A.	Timothy R. Johnston, 7810 Shaffer Parkway, STE 120, Littleton, CO 80127.
7	Q.	ON WHOSE BEHALF IS YOUR TESTIMONY PRESENTED?
8	A.	Missouri Gas Utility, Inc ("MGU" or the "Company").
9	Q.	BY WHOM AND IN WHAT CAPACITY ARE YOU EMPLOYED?
10	A.	I am the Executive Vice President of MGU, and also hold that position in Summit
11		Utilities, Inc., of which MGU is a wholly-owned subsidiary.
12	Q.	PLEASE STATE YOUR EDUCATIONAL BACKGROUND AND RELEVANT
13		BUSINESS EXPERIENCE.
14	A.	Information responsive to this question is shown in the attached <b>Schedule TRJ-1</b> .
15	Q.	HAVE YOU TESTIFIED BEFORE OTHER REGULATORY BODIES?
16	A.	Yes. I have testified before the Colorado Public Utilities Commission.
17	Q.	IN WHAT CAPACITY?
18	A.	I have testified as a policy witness and as the representative for Colorado Natural
19		Gas, Inc., an affiliate of MGU.
20	Q.	WHAT IS THE PURPOSE OF YOUR TESTIMONY IN THIS PROCEEDING?
21	A.	I will describe MGU and give a brief history of the system, including the derivation of
22		the initial rates set in Case No. GO 2005-0120. I will lay out the rationale for
23		recovery of the interest expense incurred by the Company for funds used to

purchase natural gas during the spring and summer of 2007 and for the funds used to transport that gas to storage and inject it into storage. I will also describe the recovery mechanism currently used by the Company for that interest expense and the reason the Company chose that recovery method.

### 5 Q. ARE YOU SPONSORING ANY SCHEDULES?

- 6 A. Yes, I am sponsoring **Schedule TRJ-2**.
- 7 Q. WERE THESE EXHIBITS PREPARED BY YOU OR UNDER YOUR DIRECTION?
- 8 A. Yes.

Α.

### **DESCRIPTION OF MGU SYSTEM**

10 Q. PLEASE PROVIDE A BRIEF DESCRIPTION OF MISSOURI GAS UTILITY, INC.

MGU was formed in October, 2004. Along with Colorado Natural Gas, Inc., Colorado Water Utility, Inc., Deer Creek Water, LLC and Wolf Creek Energy, LLC, MGU is a wholly owned subsidiary of Summit Utilities, Inc. Of the affiliates, Colorado Natural Gas, Inc. and Colorado Water Utility, Inc. are utilities regulated by the Colorado Public Utilities Commission. Deer Creek Water, LLC is an entity that holds water rights for use in present and future water utility projects, and Wolf Creek Energy is a natural gas broker that normally only sells gas to three transportation customers located in Teller County, CO.

In the summer of 2004, we became aware that the towns of Gallatin and Hamilton, Missouri had elected not to appropriate funds for the payment of two separate lease/purchase contracts. The termination of the contracts by the non-appropriation of funds by the towns was permitted under the terms of the contracts that the towns

had entered into to acquire the municipal natural gas systems located in their respective communities. The owner of the systems, a bank trust department, was attempting to sell the systems to retire the debt secured by the systems and had engaged an investment bank to find prospective buyers. A rapid assessment of the systems and an analysis of the financial records led to the formation of MGU and the submittal of a bid to purchase the systems from the owner. Once advised that our bid was accepted, MGU personnel contacted the MPSC Staff and set up a meeting to discuss a transfer application. The MPSC Staff and the Company worked closely to expedite the transfer; as neither the cities nor the systems' owner would commit to purchase any additional gas to cover the winter heating season, and a projection of the daily usage compared to the quantity of gas in storage revealed that the systems would be out of supply in early December, 2004. Subsequent analysis showed that this did indeed occur. The gas in storage that was owned by the cities was depleted on December 4, 2004, but by that time Wolf Creek Energy, LLC, an affiliate of MGU, had purchased additional gas into storage to cover system needs through the transfer period. The result of the transfer application, Case No. GO 2005-0120, was that MGU

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systems since January 1, 2005.

became the owner of the two former municipal systems. MGU has operated these

2	Q.	WHAT PERIOD OF TIME IS ADDRESSED BY THIS CASE?
3	A.	This case addresses the results of the Commission Staff's audit of the billed
4		revenues and actual gas costs for the period September 1, 2006 through August
5		31, 2007, included in MGU's 2006-2007 Actual Cost Adjustment (ACA) filing.
6	Q.	ON JULY 14, 2008, THE STAFF FILED ITS RECOMMENDATION AND
7		MEMORANDUM IN THIS MATTER. DOES MGU DISAGREE WITH ONE OF
8		STAFF'S ADJUSTMENTS?
9	A.	Yes. MGU does not agree with Staff's proposed reduction in the cost of gas in the
10		amount of \$17,185, representing the interest charges incurred by MGU for funds
11		borrowed to pay for gas placed into storage as part of the Company's hedging
12		strategy.
13	Q.	WHAT BASE RATES WERE IN EFFECT FOR MGU DURING THE PERIOD OF
14		TIME ADDRESSED IN THIS CASE?
15	A.	The original rates established as a result of Commission Case No. GO-2005-0120.
16		DERIVATION OF ORIGINAL RATES FOR MGU
17	Q.	PLEASE DESCRIBE THE RATES ESTABLISHED IN CASE NO. GO-2005-0120
18		AND THE PROCESS THAT LED TO THE ADOPTION OF THOSE RATES.
19	A.	The Gallatin and Hamilton municipal systems had different rate structures, which
20		had been established by the two City Councils. MGU examined these rates and
21		proposed initial rates that met two criteria: the Monthly Customer Charge was to
22		remain the same as the lower of the two municipal rate structures for each class of

INTEREST ON STORAGE BALANCE

1	customer, and no customer would experience an initial increase in rates as a result
2	of the acquisition. MGU would characterize the current rates as historically derived
3	rather than set in accordance with the usual regulatory procedure.

- Q. DID THE GENERAL RATES ADOPTED IN CASE NO. GO-2005-0120 INCLUDE

  RECOVERY OF THE INTEREST EXPENSE INCURRED ON FUNDS USED TO

  PURCHASE GAS FOR INJECTION INTO STORAGE?
- 7 Α. No. Appendix F from the MGU Application in Case No. GO-2005-0120 was the pro-8 forma balance sheet and income statement submitted to show the projected 9 financial results from using the historically derived rates. The first four pages of Appendix F are attached as **Schedule TRJ-2**. On page 3, the Rate Base used in 10 that case is described, and includes a \$179,652 Working Capital component. On 11 page 4, the Current Assets section in the Balance Sheet shows the components of 12 13 this Working Capital: \$80,177 of Receivables, \$10,000 for a deposit with the gas supplier, and materials and supplies inventory of \$89,475. The average balance of 14 gas in storage was not included in this Working Capital in the Rate base. 15
- 16 Q. WERE THE RATES ESTABLISHED IN CASE NO. GO-2005-0120 REVIEWED

  17 TO DETERMINE IF ANY RECOVERY OF GAS COSTS WAS OCCURRING

  18 THROUGH THE GENERAL RATES ADOPTED IN THAT CASE?
- 19 A. Yes. The Staff of the MPSC conducted an audit of the rates adopted in Case GO
  20 2005-0120 during 2005. This audit was conducted in accordance with the
  21 provision in Section 6 of the Non-Unanimous Stipulation and Agreement in that
  22 case, which states on page 4 that "The scope of the audit is to determine

1		whether MGU's margin rates (non-gas rates) include any gas costs. A
2		conclusion that margin rates include gas costs will be based on whether or not
3		margin rates produce revenues in excess of MGU's non-gas costs." This audit
4		determined that MGU's margin rates did not include any gas costs.
5	Q.	WHY DID MGU NOT INCLUDE THE VALUE OF THE AVERAGE STORAGE
6		BALANCE AS A COMPONENT OF WORKING CAPITAL IN THE PRO FORMA
7		ANALYSIS IN CASE NO. GO-2005-0120?
8	Α.	Colorado Natural Gas, Inc., the only regulated gas distribution affiliate of MGU,
9		does not have access to gas storage, and Company personnel were not familiar
LO		with this method of recovery of this expense.
L1		MGU TARIFF AND COMMISSION RULE
L2	Q.	WHAT DOES THE MGU TARRIFF INDICATE IN REGARD TO RECOVERY OF
L3		THE INTEREST EXPENSE ON THE STORAGE BALANCE VALUE THROUGH
L4		THE PGA?
L5	A.	The language on Sheet 47 of the MGU P.S.C. MO No. 1 tariff (emphasis added)
Lб		supports recovery through the PGA. It states:
L7		"For the gas commodity component of the RPGA factor, including variable
L8		transportation costs, gas supply commodity costs, and other FERC-authorized

reflective for this component in each RPGA filing. The commodity-related

commodity charges, the Company will utilize any technique or method it deems

reasonable for purposes of estimating the gas cost revenue requirement to be

charges shall include, but not be limited to, producer gas supply commodity

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charges, pipeline transmission and gathering commodity charges, expected costs or cost reductions to be realized for the entire winter period, related storage withdrawals, gas purchases under fixed-price contracts, the Company's use of financial instruments, except for call options for which only cost reductions expected to be realized during the months covered by the Company's PGA filing shall be reflected." (emphasis added).

# Q. IS THERE ALSO SUPPORT IN COMMISSION RULES FOR RECOVERY OF THIS COST THROUGH THE PGA?

Yes. The Commission Rules state that financial gains or losses associated with gas mitigation efforts (to expressly include natural gas storage) are flowed through the PGA mechanism, subject to the applicable provisions of the natural gas utility's tariff. Commission Rule 4 CSR 240-40.018(1)(B). Based on this rule and MGU's tariff provision described above, MGU believes it is entitled to recovery of the interest expense incurred from providing funds to purchase gas and place it into storage for later use.

## RECOVERY OF STORAGE BALANCE CARRYING COSTS

### Q. WHAT IS THE IMPACT IN THIS CASE?

Α.

A. For the period in this case (September 1, 2006 through August 31, 2007), this interest expense was \$17,185, based on the average monthly balance of gas in storage and the interest rate on the line of credit MGU used to cover this and other short-term capital requirements.

#### Q. WHERE SHOULD THIS EXPENSE BE RECOVERED FOR THE PERIOD AT

### 1 ISSUE IN THIS CASE?

- A. The Company believes that this expense is best recovered through the PGA
  mechanism. Such an approach would match actual expenses to actual recovery
  of those expenses. During the period covered by this Case, the only gas
  mitigation effort in which the company was engaged was injection of gas into
  storage for use during the next winter heating season.
- Q. IS MGU CONTINUING TO RECOVER INTEREST ON THE VALUE OF THE

  STORAGE BALANCE THROUGH THE PGA MECHANISM?
- 9 A. No. In MGU's first rate case, Case No. GR-2008-0060, MGU agreed to add the
  10 value of the average storage balance during the test year to its Working Capital
  11 component of Rate Base, and is now recovering this cost through margin rates.
  12 MGU ceased to add the interest expense to its Actual Cost Adjustment worksheet as
  13 of the effective date of the tariff sheets approved in Case No. GR-2008-0060 (April
  15, 2008).
- 15 Q. DOES THIS CONCLUDE YOUR DIRECT TESTIMONY?
- 16 A. Yes

## **AFFIDAVIT**

State of Colorado	)	
	)	SS
City of Littleton	)	

Timothy R. Johnston, being duly sworn, on oath says that he is the person identified in the foregoing prepared testimony and/or schedules; that such testimony and/or schedules were prepared by or under the direction of said person; that the answers and/or information appearing therein are true to the best of his knowledge and belief; and that if asked the questions appearing therein, his answers thereto would, under oath, be the same.

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SUBSCRIBED AND SWORN to before me on this 23rd Day of October, 2008.

Jeanette Binkley, Notary Public

Janette Birkley

Commission expires January 4, 2009

JEANETTE BINKLEY
Notary Public
State of Colorado

#### SCHEDULE TRJ-1

## **Educational Background and Experience of Tim Johnston, P.E.**

Tim Johnston serves as executive vice president of Summit Utilities, Inc. Mr. Johnston was an original partner in Colorado Natural Gas, Inc., which began distribution operations in 1997 and is now a subsidiary of Summit. Prior to starting CNG, Mr. Johnston was with Atmos Energy as Manager of Engineering Design for a year, subsequent to Atmos Energy's acquisition of The Greeley Gas Company. Mr. Johnston served as engineering and measurement supervisor and as a supervisor in the engineering department of Greeley Gas for the nine years leading up to the sale of the company. Mr. Johnston began his career in the natural gas industry with MAPCO Inc., an oil and gas production company.

Mr. Johnston has a Bachelor of Science degree from the Colorado School of Mines and a Masters of Business Administration from Colorado State University. He is a professional engineer registered in the State of Colorado.