

**I.C.C. DOCKET NO. 05-0738**

**TESTIMONY OF VICTOR W. EDWARDS**

**ATMOS ENERGY CORPORATION**

1 **Q. Would you please state your name, responsibility, and business address?**

2 A. Victor W. Edwards, Manager, Rate Administration, Atmos Energy Corporation  
3 (Atmos, the Company), 5430 LBJ Freeway, Dallas, Texas 75240.

4 **Q. Please briefly summarize your educational background and experience**  
5 **within the natural gas industry.**

6 A. In March 1992, I received a Bachelor of Science degree in Business  
7 Administration, with a major in accounting from Auburn University at  
8 Montgomery in the state of Alabama. I have also completed additional studies in  
9 rate processing and fundamentals of regulated utilities sponsored by the Southern  
10 Gas Association and the Gas Rate Fundamentals Course at the University of  
11 Wisconsin at Madison.

12 My employment within the gas industry began with Atmos Energy Corporation in  
13 March 1993 in the area of General Accounting and in November 1994, I joined  
14 the Rates and Regulatory Affairs group as a Rate Analyst. I was responsible for  
15 filing Gas Cost Adjustments (“GCA”) in the states of Texas, Louisiana, and  
16 Colorado. In November of 1995, I was promoted to Senior Rate Analyst and my  
17 responsibilities increased to filing Purchased Gas Adjustments (“PGA”) for the  
18 state of Kentucky. In September of 1997, I was promoted to Price Coordinator,  
19 responsible for areas of rate design and pricing mechanisms. In December of  
20 1997, I transitioned to regulatory work in the telecommunications industry,  
21 working as a Staff Administrator for GTE, and then Verizon Communications.

1 In March 2003, I returned to Atmos working as a Senior Financial Analyst until  
2 July 2004 when I was promoted to Manager, Rate Administration. My current  
3 responsibilities include the computation and filing of PGA's and Gas Cost  
4 Adjustments ("GCA"), along with the recovery/refunding of under/over-recovery  
5 balances for six Atmos business divisions in twelve states, which are Illinois,  
6 Colorado, Kansas, Missouri, Iowa, Tennessee, Virginia, Georgia, Kentucky,  
7 Mississippi, Louisiana, and Texas. In addition to the PGA and GCA filings, I am  
8 also responsible for the maintenance of the Company's rate tariffs.

9 **Q. Have you testified before this Commission?**

10 A. Yes, I have testified before this Commission in ICC Docket No. 04-0672.

11 **Q. Please state the purpose of your testimony in the proceeding.**

12 A. The purpose of my testimony is to present the evidence required by the  
13 Commission's Citation Order dated November 22, 2005. The evidence required  
14 consists of: 1) the reconciliation of revenues billed under the PGA clause with the  
15 actual cost of gas obtained during the 2005 reconciliation year; 2) the prudence of  
16 the gas supply purchases during the reconciliation year; and 3) a description of the  
17 measures taken to insulate the PGA from price volatility in the wholesale natural  
18 gas market.

19 **Q. Please provide a general background of Atmos' Illinois operations before**  
20 **presenting the required evidence.**

21 A. Atmos provides natural gas service to six operating areas in Illinois: Virden,  
22 Vandalia, Harrisburg, Metropolis, Salem, and St. Elmo. The gas supply for these

1 service areas is received through separate interstate pipelines: Panhandle Eastern  
2 Pipe Line Company, Natural Gas Pipeline Company of America, Texas Eastern  
3 Transmission Corporation, Trunkline Gas Company, and Mississippi River  
4 Transmission Corporation. In accordance with the Company's tariff, only one  
5 state-wide reconciliation is submitted for the 2005 reconciliation year.

6 **Q. What evidence are you presenting to show the reconciliation of revenues**  
7 **under the PGA clause with the actual cost of gas supplies obtained during the**  
8 **2005 reconciliation year?**

9 A. Page 1 of the Exhibit reflects the minimum filing requirements set forth in the  
10 Citation Order. Pages 2 and 3 of the Exhibit consist of three sections: Gas costs  
11 recoverable through the PGA clause, titled "Gas Cost Recoverable through Gas  
12 Charge"; revenues billed under the PGA clause, titled "Gas Cost Recovered", and  
13 the net reconciliation balance. The "Gas Cost Recoverable through Gas Charge"  
14 consists of all invoiced gas cost (commodity cost and, where applicable, contract  
15 demand cost, storage demand cost, and transportation charges on spot market  
16 gas), plus the commodity cost of gas withdrawn from storage at the applicable,  
17 First-in, First-out (FIFO) inventory rate, plus the interest of any unamortized  
18 balance of Factor A on Schedule II in the Company's monthly PGA filings, less  
19 the commodity cost of gas injected into storage at the applicable (FIFO) inventory  
20 rate, less the cost of gas used by the Company at the system average cost of gas  
21 during the month of usage.

1                   Exhibit I reflects the totals of all the Illinois service areas, with total  
2 recoverable gas costs of \$19,753,493.39 and total gas cost recoveries of  
3 (\$22,284,100.71), leaving a net amount due Customers of (\$2,530,607.32).

4 **Q. Is Atmos requesting any Factor O adjustments?**

5 A. Yes. The Company is requesting a Factor O adjustment of (\$57,760.93).  
6 Company inadvertently reflected an incorrect Purchased Gas Adjustment  
7 Recoveries in the January filing, October actuals. Schedule II line 2 should have  
8 been \$623,265.00 instead of \$504,367.00.

9 **Q. Please explain the method utilized to purchase gas for Atmos' Illinois service**  
10 **areas.**

11 A. The Company has contracts with four interstate pipelines. Those interstate  
12 pipelines and the Atmos' operating areas served are: Panhandle Eastern Pipeline  
13 Company (Panhandle) serving Virden; Natural Gas Pipeline Company of  
14 America (Natural) serving Vandalia, Salem and St. Elmo; Trunkline Gas  
15 Company (Trunkline) serving Metropolis, Salem and Virden; and Mississippi  
16 River Transmission Corporation (MRT) serving Salem. Harrisburg is served  
17 through Texas Eastern Transmission via a firm city gate delivery service by  
18 Atmos Energy Marketing. All of the contracts are transportation and/or storage  
19 contracts, and Atmos is responsible for the acquisition of the gas supply from  
20 whatever source it chooses. The Company moves gas through Natural and MRT  
21 under a demand/commodity transportation rate schedule, with a one-part  
22 transportation rate for "swing" volumes. The gas moved through Trunkline and

1 Panhandle is under a one-part transportation rate schedule. All of the service  
2 areas have purchased storage services. The acquisition of the actual gas varies  
3 by service area. All of the contracts are based on market sensitive industry  
4 indices for the reconciliation period. In addition, for the months of January 2005  
5 through March 2005, the Company entered into financial swap contracts on  
6 approximately 50% of the net expected purchases for that period in order to  
7 mitigate any impact of possible natural gas price spikes in the PGA rates to  
8 customers. For the months of November 2005 through December 2005, the  
9 Company entered into financial swap contracts on approximately 26% of the net  
10 expected purchases for that period. These contracts to purchase gas, including  
11 spot market purchases, are determined by using a competitive bidding process.  
12 The Company also has agency agreements with Tenaska Marketing Ventures to  
13 manage our capacity on NGPL, which was replaced by BP Energy Company  
14 effective November 1, 2005, and Center Point Energy Gas Marketing on the  
15 MRT system.

16 **Q. How does the bidding process work?**

17 A. The Company solicits bids from producers and brokers. The request for bids  
18 contains information such as quantity of gas, the serving pipeline, and length of  
19 contract. If an RFP is solicited to our affiliate AEM, a set of Affiliate Rules  
20 established in June 2003 outlines the elements for compliance. After bids are  
21 received, the Company evaluates those bids by taking into consideration the  
22 producer/broker's reputation, reliability of supply, and price. The Company must

1 have assurance of the bidder's reputation and reliability of supply before  
2 awarding a contract. If several bidders meet these criteria, the bidder with the  
3 lowest price is chosen.

4 **Q. Please describe the measures taken by the Company to insulate the PGA**  
5 **from price volatility.**

6 A. As mentioned, the Company hedged approximately 50% of the expected net  
7 purchases for the period January 2005 through March 2005 and 26% of the  
8 expected net purchases for the November 2005 and December 2005 periods, by  
9 purchasing financial futures contracts. The net purchases are the total system  
10 requirements less storage. Storage supplies approximately 36% of the system  
11 requirements. The Company hedged 50% of the net purchases for the period  
12 January 2005 through March 2005 and 26% of the net purchases for November  
13 2005 and December 2005 to provide rate stability and to mitigate any potential  
14 impact of severe price spikes, while leaving the remaining net purchases at the  
15 traditional purchasing patterns to allow customers to benefit from any downward  
16 turn in market prices. The November and December 2005 26% hedge percentage  
17 is less than the January through March 2005 50% hedge percentage due to the  
18 unprecedented upward impact on winter forward prices from the loss of Gulf of  
19 Mexico production due to Hurricanes Katrina and Rita in the summer of 2005.  
20 Because of extraordinary adverse market conditions the hedging program was  
21 suspended during the implementation months of July and August 2005. The  
22 hedging activity for January through March 2005 resulted in an increase in gas

1 costs of approximately \$249,210 (loss) above the prevailing market prices in  
2 effect during those months. The hedging activity for November and December  
3 2005 resulted in a decrease of gas costs of approximately \$145,970 (gain) below  
4 the prevailing market prices in effect during those months.

5 **Q. Is it your opinion that the Company is engaging in prudent gas purchasing**  
6 **decisions?**

7 A. Yes.

8 **Q. Does this conclude your testimony at this time?**

9 A. Yes.