

GREGORY LOUIS P  
Form 4  
August 12, 2009

**FORM 4**

**UNITED STATES SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549**

OMB APPROVAL

OMB Number: 3235-0287  
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Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

**STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES**

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person \*  
GREGORY LOUIS P

(Last) (First) (Middle)

5430 LBJ FREEWAY, 1800 III  
LINCOLN CENTRE

(Street)

DALLAS, TX 75240

(City) (State) (Zip)

2. Issuer Name and Ticker or Trading Symbol  
ATMOS ENERGY CORP [ATO]

3. Date of Earliest Transaction (Month/Day/Year)  
08/12/2009

4. If Amendment, Date Original Filed(Month/Day/Year)

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

\_\_\_\_ Director \_\_\_\_\_ 10% Owner  
 Officer (give title below) \_\_\_\_\_ Other (specify below)

Sr VP and General Counsel

6. Individual or Joint/Group Filing(Check Applicable Line)  
 Form filed by One Reporting Person  
 Form filed by More than One Reporting Person

**Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned**

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)	4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price
Common Stock	08/12/2009		M		3,832	A	\$ 21.58
Common Stock	08/12/2009		S		3,832	D	\$ 28
Common Stock	08/12/2009		M		3,068	A	\$ 21.23
Common Stock	08/12/2009		S		3,068	D	\$ 28
Common Stock					8,215.982	I	(1)

By Retirement Savings

Plan and Trust

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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(9-02)

**Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned**  
(e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	6. Date Exercisable and Expiration Date (Month/Day/Year)	7. Title and Amount of Underlying Securities (Instr. 3 and 4)	8. Amount or Number of Shares
Employee Stock Option (Right to Buy)	\$ 21.58	08/12/2009		M	3,832	<sup>(2)</sup> 11/11/2012	Common Stock	3,832
Employee Stock Option (Right to Buy)	\$ 21.23	08/12/2009		M	3,068	<sup>(3)</sup> 03/10/2013	Common Stock	3,068

## Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
GREGORY LOUIS P 5430 LBJ FREEWAY 1800 III LINCOLN CENTRE DALLAS, TX 75240			Sr VP and General Counsel	

## Signatures

/s/Dwala Kuhn  
by POA

08/12/2009

\_\_Signature of Reporting  
Person

Date

## Explanation of Responses:

- \* If the form is filed by more than one reporting person, *see* Instruction 4(b)(v).
  - \*\* Intentional misstatements or omissions of facts constitute Federal Criminal Violations. *See* 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).
- (1) To update end of period holdings as of 7/31/09 under the Atmos Energy Corporation Retirement Savings Plan and Trust (formerly known as the Atmos Energy Corporation Employee Stock Ownership Plan and Trust.)
  - (2) The options vest in three equal annual installments beginning on November 12, 2003.
  - (3) The options vest in three equal annual installments beginning on March 11, 2004.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure.

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