

Missouri Public Service Commission/ Data Request
Company Name Atmos Energy Corporation-Investor (Gas)
Case/Tracking No.: GR-2007-0403

Data Request No. 0079
Company Name Atmos Energy Corporation-Investor(Gas)
Case/Tracking No. GR-2007-0403
Date Requested 10/5/2007
Issue Expense - Operations - Purchased Gas
Requested From Judy Dunlap
Requested By Phil Lock
Brief Description Storage Plans

FILED

APR 11 2011

**Missouri Public
Service Commission**

Description For each service area for the Company's ACA period, please provide the following information for all storage costs including natural gas, propane and LNG facilities: (a) Storage injection and withdrawal plans and any updates to the plans; (b) The inventory pricing methodology (FIFO, LIFO, WACOG, etc.); (c) A detailed inventory schedule/report by month showing all withdrawal volumes & prices, all injection volumes & prices, month-ending storage balances, and support for the injection & withdrawal prices. Please provide this information in CD or electronically if available (in Excel if possible); (d) Each storage report run by the LDC and any reports obtained from the pipeline for this ACA period that reports or projects storage balances.

Due Date 10/25/2007

Response:

(a,d) See attachment and the invoices that were provided in this ACA period.

Areas U & P: Please refer to DR 65 from GR-2006-0300 regarding Jun 06 – Mar 07 for Hannibal & Bowling Green and Jun 06 – Oct 06 for Neelyville.

Areas B,K,S: Please refer to DR 65 from GR-2006-0300 regarding Sep 06 – Oct 06.

b) WACOG

c) The Company will send these files when Staff is ready to review the storage. The Company could not submit the files through EFIS – they are too large.

The attached information provided to Missouri Public Service Commission Staff in response to the above data information request is accurate and complete, and contains no material misrepresentations or omissions, based upon present facts of which the undersigned has knowledge, information or belief. The undersigned agrees to immediately inform the Missouri Public Service Commission Staff if, during the pendency of Case No. GR-2007-0403 before the Commission, any matters are discovered which would materially affect the accuracy or completeness of the attached information.

If these data are voluminous, please (1) identify the relevant documents and their location (2) make arrangements with requestor to have documents available for inspection in the Atmos Energy Corporation-Investor(Gas) office, or other location mutually agreeable. Where identification of a document is requested, briefly describe the document (e.g. book, letter, memorandum, report) and state the following information as applicable for the particular document: name, title number, author, date of publication and publisher, addresses, date written, and the name and address of the person(s) having possession of the document. As used in this data request the term "document(s)" includes publication of any format, workpapers, letters, memoranda, notes, reports, analyses, computer analyses, test results, studies or data, recordings, transcriptions and printed, typed or written materials of every kind in your possession, custody or control or within your knowledge. The pronoun "you" or "your" refers to Atmos Energy Corporation-Investor(Gas) and its employees, contractors, agents or others employed by or acting in its behalf.

Security Public
Rationale NA

Responded by: Mike Walker/Roger Haley

Staff Exhibit No 20
Date 3/24/11 Reporter JMB
File No. GR-2008-0364

PEPL (Hannibal/Canton) GAS SUPPLY PLAN FOR MISSOURI
Apr 2007 - Mar 2008

	Apr 2007	May 2007	Jun 2007	Jul 2007	Aug 2007	Sep 2007	Oct 2007	Nov 2007	Dec 2007	Jan 2008	Feb 2008	Mar 2008	Totals
Forecasted System Requirements	79,800	55,300	31,000	31,000	31,000	41,900	73,000	159,100	260,600	300,000	227,000	167,600	1,457,300
Less: IOS Storage Withdrawals	0	0	0	0	0	0	0	12,900	32,200	38,600	32,200	12,900	128,800
Less: WS Storage Withdrawals	0	0	0	0	0	0	0	9,700	24,300	29,200	24,300	9,700	97,200
Less: FS Storage Withdrawals	0	0	0	0	0	0	0	36,000	89,900	107,900	89,900	36,000	359,700
Net System Requirements	79,800	55,300	31,000	31,000	31,000	41,900	73,000	100,500	114,200	124,300	80,600	109,000	871,600
Plus: IOS Storage Injections	16,100	19,300	19,300	19,300	19,300	19,300	16,100	0	0	0	0	0	128,700
Plus: WS Storage Injections	12,200	14,600	14,600	14,600	14,600	14,600	12,200	0	0	0	0	0	97,400
Plus: FS Storage Injections	44,900	89,900	89,900	89,900	44,900	0	0	0	0	0	0	0	359,500
Total System Requirements	153,000	179,100	154,800	154,800	109,800	75,800	101,300	100,500	114,200	124,300	80,600	109,000	1,457,200
Fuel Rate Addition 1.760%	3,317	4,105	3,670	3,670	2,606	1,740	2,133	3,111	5,321	6,158	4,719	3,264	43,815
Total Est. Purchase Requirements	156,317	183,205	158,470	158,470	112,406	77,540	103,433	103,611	119,521	130,458	85,319	112,264	1,501,015
20% Colder Daily Requirement	6,300	7,100	6,300	6,100	4,400	3,100	4,000	4,100	4,600	5,100	3,500	4,300	
Avg. Daily Requirement	5,200	5,900	5,300	5,100	3,600	2,600	3,300	3,500	3,900	4,200	2,900	3,600	
20% Warmer Daily Requirement	4,200	4,700	4,200	4,100	2,900	2,100	2,700	2,800	3,100	3,400	2,400	2,900	

Contracts

	MDQ	MDWQ	MDIQ	MSQ
EFT 11671	8,045			
IOS 11661		1,610	805	161,000
WS 11597		1,080	540	108,000
FS 14088		9,511	4,438	399,462

Est IOS Stg Balance on 4/1/07	16,100												
Ending IOS Stg Balance	32,200	51,500	70,800	90,100	109,400	128,700	144,800	131,900	99,700	61,100	28,900	16,000	
	20%	32%	44%	56%	68%	80%	90%	82%	62%	38%	18%	10%	
Est WS Stg Balance on 4/1/07	5,400												
Ending WS Stg Balance	17,600	32,200	46,800	61,400	76,000	90,600	102,800	93,100	68,800	39,600	15,300	5,600	
	16%	30%	43%	57%	70%	84%	95%	86%	64%	37%	14%	5%	
Est FS Stg Balance on 4/1/07	19,973												
Ending FS Stg Balance	64,873	154,773	244,673	334,573	379,473	379,473	379,473	343,473	253,573	145,673	55,773	19,773	
	16%	39%	61%	84%	95%	95%	95%	86%	63%	36%	14%	5%	

PEPL (Bowling Green) GAS SUPPLY PLAN FOR MISSOURI
Apr 2007 - Mar 2008

	Apr 2007	May 2007	Jun 2007	Jul 2007	Aug 2007	Sep 2007	Oct 2007	Nov 2007	Dec 2007	Jan 2008	Feb 2008	Mar 2008	Totals
Forecasted System Requirements	12,900	8,000	4,400	4,400	4,400	4,400	9,700	21,000	34,200	38,600	29,900	23,700	195,600
Less: Storage Withdrawals	0	0	0	0	0	0	0	4,200	10,400	12,500	10,400	4,200	41,700
Net System Requirements	12,900	8,000	4,400	4,400	4,400	4,400	9,700	16,800	23,800	26,100	19,500	19,500	153,900
Plus: Storage Injections	5,200	8,200	6,200	6,200	6,200	6,200	5,200	0	0	0	0	0	41,400
Total System Requirements	18,100	14,200	10,600	10,600	10,600	10,600	14,900	16,800	23,800	26,100	19,500	19,500	195,300
Fuel Rate Addition 1.760%	405	350	286	286	286	286	347	335	511	570	434	384	4,478
Total Est. Purchase Requirements	18,505	14,550	10,886	10,886	10,886	10,886	15,247	17,135	24,311	26,670	19,934	19,884	199,778
20% Colder Daily Requirement	740	560	440	420	420	440	590	690	940	1,030	820	770	
Avg. Daily Requirement	620	470	360	350	350	360	490	570	780	860	690	640	
20% Warmer Daily Requirement	490	380	290	280	280	290	390	460	630	690	550	510	
Contracts	MDQ	MDWQ	MDIQ	MSQ									
SCT 11474	2,600												
IOS 11794		520	260	52,000									
Est Stg Balance on 4/1/07	5,200												
Ending Stg Balance	10,400	16,600	22,800	29,000	35,200	41,400	46,600	42,400	32,000	19,500	9,100	4,900	
	20%	32%	44%	56%	68%	80%	90%	82%	62%	38%	18%	9%	